

2023 AMERICAN HOUSING SURVEY INSTRUMENT ITEMS

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We estimate that completing the American Housing Survey will take 45 minutes on average. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Director, Housing and Demographic Analysis Division, Office of Policy Development and Research, Office of Economic Affairs, Department of Housing and Urban Development, Washington, DC 20410. This information collection is authorized by OMB control 2528-0017 (expires January 31, 2024). If this number were not displayed, we could not conduct this survey.

Table of Contents

FRONT	2
HOUSING UNIT	11
NONINTERVIEW	16
DEMOGRAPHICS	25
SEXUAL ORIENTATION AND GENDER IDENTITY	31
INVENTORY	41
EQUIPMENT	56
BREAKDOWN.....	73
POWER OUTAGE	84
REAL ESTATE TRANSACTION	86
MORTGAGE	94
TAXES AND FEES.....	101
RENTER SUBSIDIES	107
UTILITIES.....	109
HOME IMPROVEMENT.....	117
INCOME.....	189
NON-RELATIVE INCOME.....	198
DEMOGRAPHICS SUPPLEMENT.....	201
PARENTS PLACE OF BIRTH.....	204
FIRST-GENERATION HOMEOWNER.....	205
DISABILITIES	205
RECENT MOVERS.....	209
NEIGHBORHOOD QUALITY.....	217
URBANIZATION	223
HOUSING INSECURITY.....	224
HEAT RISK.....	228
HEALTHY HOMES	229
RATIO VERIFICATION.....	235
MANAGER	236
BACK.....	238

FRONT

STARTTCP

CENSUS CAPI SYSTEM

AMERICAN HOUSING SURVEY - ^YEAR INSTRUMENT

CASE STATUS: ^MSTATUS

DATE: ^DATEFILL

TIME: ^TIMEFILL

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

NOPHONE

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

If yes, proceed and enter the new number.

If no, go back to STARTTCP 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 ^HomeOffice

Resident: ^RESPONDENT

Address: ^ADDRESSFILL Time: ^TIMEFILL

Enter your result.

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

NWPHONE

What is the new telephone number?

^Old ^I_PHONEFILL ^I_ext

Enter phone number

NWCPHO

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

DIALNEW

Enter 1 to continue

1. Enter 1 to continue

HELLOCP

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

May I speak to ^RESPONDENT?

1. This is correct person
2. Correct person called to phone
3. Person not home now or not available now
4. Person unknown at this number
5. Person no longer lives there (includes deceased)
6. Noninterview
7. Replacement HH - Entire household moved out

RTNUMCP

Is household available?

R LN NAME AGE
^RESP ^LN ^NAMEFILL ^AGE

1. Yes, person you are speaking with or someone available now
2. Yes, but people NOT home or NOT available now
3. No, all persons have moved since last interview

HELPRTCP

Perhaps you can help me.

I would like to speak to a member of this household who usually lives there, is at least 16 years old, and is knowledgeable about the characteristics of the house you live in.

Would you or someone else there now qualify?

1. Yes
2. No

GENINTRO

We are taking a survey of housing in the United States. I have some questions I would like to ask you.

Did your household receive our letter?

Identify yourself - if personal, show ID.

If household did not receive the letter, Letter Summary or Letter FR Instruction Fill

1. Enter 1 to continue

INTROPT

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

^CbInstr

^CbReas

^CbInfo

1. Enter 1 to continue

INTROB

? [F1]

Is the ^CALLBACK respondent ready to complete the interview?

Enter 1 to continue with a Regular Occupied Interview

Enter 3 to complete a Vacant Interview

Enter 4 to complete a Noninterview

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

VERADD

I have ^your_the_that address listed as:

^ADDRESSFILL

Is that ^your_the correct address?

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

MAILADD1

Is this also ^your_the mailing address?

^ADDRESSFILL2

1. Yes
2. No

MAILADD2

I have ^your_the mailing address as:

^MADDRESSFILL

Is that correct?

1. Yes
2. No

NWMLST1

What is ^your_the correct mailing address?

^Mailing ^MADDRESSFILL

Enter the house number

NWMLST2

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL

Enter the house number suffix

NWMLST3

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL

Enter the street name

NWMLST4

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL

Enter the unit designation

NWMLST5

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL

Enter the non-city style address

NWMLST6

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL

Enter the GQ unit description

NWMLCT

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL

Enter the city

NWMLST

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL

Enter the state

NWMLZP5

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL

Enter the five digit zip code

NWMLZP4

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL

Enter the four digit zip code extension

PHINTRO

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

1. Enter 1 to continue

VERPHONE

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

^PHONEFILL

Is that still the best phone number?

1. Yes
2. No

PREFNUM

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

[^PhoneInstr](#) [^ext](#)

[Enter phone number](#)

[Probe, if more than one provided: Which one would you prefer?](#)

BCKHO

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

[Current Number: ^PHONEFILL](#) [^ext](#)

1. Home
2. Work
3. Mobile
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?](#)

TELCELL

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

TELAND

Is there ^also a landline telephone in this Auxfill3? Do not count cellular phones, or any phone line that is used only for a computer or fax machine.

1. Yes
2. No

TELIN

Is Telephone OK?

1. Yes
2. No

PREFCON

If we need to contact you, what is your preferred method of contact?
Enter all that apply, separate with commas.
If respondent answers "phone", probe for call, text, or both.

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

NONTYPE

? [F1]

What type of Noninterview do you have?

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

EXITHANKCP

Thank you for your time.

END OF INTERVIEW

1. Enter 1 to continue

HOUSING UNIT

HTYPE

? [F1]

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

1. House
2. Apartment, flat
3. Manufactured/mobile home
5. HU in nontransient hotel, motel, etc
6. HU, permanent in transient hotel, motel
7. HU in rooming house or boarding house
8. Boat or recreational vehicle
9. Tent, cave, or railroad car
10. HU not specified above, specify
11. Unoccupied site for manufactured/mobile home, trailer, or tent
12. Group quarters

HTYPESP

[Specify other type of home](#)

OTBUP

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

1. Yes
2. No

ISTYPE

? [F1]

**If not obvious ask...
^AreYour_IsThat living quarters in a**

[Read all categories](#)

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

MHWIDEV

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

Is this information still correct?

1. Yes
2. No

MHWIDE

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

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

ABUNIT1

[If not obvious, ask](#)

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

[Read categories until a "yes" reply is received.](#)

1. Above ^your_this1 home?
2. Below ^your_this1 home?
3. Neither

ABUNIT2

[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

NUNITSV

? [F1]

(Last time) we recorded ^I_NUNITS apartments in the ^mobile_building.
Is this number still correct?

1. Yes
2. No

NUNITS1

? [F1]

STYPEChange_Fill

How many apartments are in the ^mobile_building?

Enter 998 if 998 or more

NUNITS2

? [F1]

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

Enter 998 if 998 or more

SHARAT

? [F1]

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

1. Yes
2. No

NUNITS3

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

Enter 998 if 998 or more

SHARFR

? [F1]

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

1. Yes
2. No

NUNITS4

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

[Enter 998 if 998 or more](#)

COMPLEXV

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

Is this information still correct?

1. Yes
2. No

COMPLEXQ

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

1. Yes
2. No

ISNAMEQV

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

Is this information still correct?

1. Yes
2. No

ISNAMEQ

Is there a name for ^this_that building_complex?

1. Yes
2. No

NBLGCOQV

? [F1]

Is the name still ^BLDNAME?

1. Yes
2. No

NBLGCOQ

? [F1]

What is it?

ACCESSBV

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

1. Yes
2. No

ACCESSB

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

1. Yes
2. No

ACCESS

? [F1]

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

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

NEEDC

Do you need to Type C this unit?

1. Yes
2. No

TENURE

Is this ^HTYPEFILL

Read categories until a "yes" reply is received

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

NONINTERVIEW

TYPEABCM

? [F1]

^Just_What type of Noninterview do you have?

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

NOINTA

Enter Type A Noninterview Reason

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

NOINTASP

Specify other Type A reason

SUREA

Are you sure this case is a Type A noninterview?

1. Yes
2. No

NOINTB

Enter Type B Noninterview Reason

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

UCAO

TYPE B-11
UNDER CONSTRUCTION-NOT READY

Enter the code that best describes the situation

1. New construction of entire structure
2. Renovation or addition to an existing structure

UCWDF

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

1. Yes
2. No

BCSCS

TYPE B-12
PERMANENT OR TEMPORARY BUSINESS OR COMMERCIAL STORAGE

Enter what best describes the current use of the unit.

1. Commercial; specify type of business
2. School
3. Storage

BCSCSSP

Specify type of business

BCSST

What kind of articles are being stored?

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

BCSSTSP

[Specify other stored](#)

USMHP

? [F1]

[TYPE B-13
UNOCCUPIED SITE FOR MANUFACTURED/MOBILE HOME OR TENT](#)

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

1. Yes
2. No

USREP

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

1. Yes
2. No

USPER

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

1. Yes
2. No

OTHCD

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

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

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

TYPB14D

Describe the group quarters

OTHOC

Enter the code that best describes the type of occupants.

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

TYPB14O

Describe the type of occupants

Give a specific description; for example, college students, nurses, staff at children's camp, inmates, patients, etc.

OPNOR

TYPE B-15
OCCUPANCY PROHIBITED

Is the unit for nonresidential use?

1. Yes
2. No

OPREA

Enter what best describes the reason occupancy is prohibited.

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

OPDEM

Has demolition of the unit begun?

1. Yes
2. No

OPINE

Is interior exposed to the elements?

1. Yes
2. No

OPSGN

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

1. Yes
2. No

OPPAC

Was a public agency contacted to confirm the status?

1. Yes; specify the agency
2. No

OPPACSP

Specify the agency

IEFIT

TYPE B-16
INTERIOR EXPOSED TO THE ELEMENTS

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

1. Yes
2. No

IECDW

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

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

IECDWSPC

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

IECRE

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

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

IECRESPC

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

IECEW

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

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

IECEWSPC

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

BOTWN

TYPE B - OTHER TEST

In order to be a Type B-Other, a sample unit must meet one of the following conditions.

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

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

Is this sample unit a Type B-Other?

1. Yes
2. No

TYP17R

**TYPE B-17
NOT CLASSIFIED ABOVE**

Specify the Type B found

BOTRO

Did you call your supervisor?

1. Yes
2. No

TYPITTL

Give the title of your supervisor who authorized this classification.

DDLRE

TYPE B-19
DEMOLISHED OR DISASTER LOSS

Enter the appropriate category

1. Demolished
2. Disaster loss

DDLAP

How much of the unit has been demolished?

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

DDLWR

Enter what best describes the condition of the unit.

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

EXPOSE

Is the interior-

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

BBLDG

Does the building contain any housing units?

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

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

BOARDU

Is the unit boarded up?

1. Yes
2. No

NOINTC

Enter Type C Noninterview Reason

32. Unit eliminated in structural conversion
33. Merged, not in current sample
37. Type C, not classified, specify
42. Unit does not exist

NOINTCSP

Specify Type C reason

BYOBS

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

1. Observation only
2. Information provided by someone

EXCLE

Enter an explanation of why you classified the unit as a 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_that address?

HH R LN NAME SEX REL ED RACE MAR
LPR AGE

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

1. Yes
2. No
3. Undelete

UNDELWHO

Who now lives here?

Enter all that apply, separate with commas

STILIV2

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

HH LN NAME SEX REL AGE MAR LPR

^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 live?

1. Yes
2. No

SEX

What is (name's/your) sex?

1. Male
2. Female

ADDWHY

Why ^were_was ^you_NAME added?

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

OWNER

MSBABY

Have I missed any babies or small children?

HH Name
^HH ^NAMEFILL

1. Yes
2. No

MSLODG

(Have I missed) **any lodgers, boarders, or persons you employ who live here?**

HH Name
^HH ^NAMEFILL

1. Yes
2. No

MSAWAY

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

HH Name
^HH ^NAMEFILL

1. Yes
2. No

MSOTHR

Anyone else staying here?

HH Name
^HH ^NAMEFILL

1. Yes
2. No

USUALLY

I have listed

(Do ^you_both_all usually live here?)

^NAMEFILL

1. Yes
2. No

UREPN

Who does not usually live here?

Enter up to 6 that apply, separate with commas

URE2

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

1. Yes
2. No

HHRESP

(With whom am I speaking?)

OWNERQ

In whose name is this home ^TENUREFILL?

Enter up to 5 that apply, separate with commas

DEMROS

^first_followup

^NAMEFILL

1. Enter 1 to continue

RRP

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

1. Opposite-sex husband/wife/spouse
2. Opposite-sex unmarried partner
3. Same-sex husband/wife/spouse
4. Same-sex unmarried partner
5. Biological son or daughter
6. Adopted son or daughter
7. Stepson or stepdaughter
8. Grandchild
9. Father or mother
10. Brother or sister
11. Parent-in-law
12. Son-in-law or daughter-in-law
13. Other relative

14. Foster child
15. Housemate/roommate
16. Roomer/boarder
17. Other nonrelative

RELB

If not obvious, ask

Does anybody related to ^you_NAME live here?

1. Yes
2. No

VERAGE1

Next I need to verify info about

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

1. Yes
2. No

BRTMQ

What is ^your_NAME date of birth?

Enter month

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

BRTHDQ

(What is ^your_NAME date of birth?)

Enter day

BRTHYQ

(What is ^your_NAME date of birth?)

Enter 4 digit year

AGEGES

What is your best estimate of ^your_NAME age?

UNDAGE

ASK IF NECESSARY

(Are they under 16 years of age?)

1. Yes
2. No

SEXUAL ORIENTATION AND GENDER IDENTITY

SXBRTHSELF

Was your sex recorded as male or female at birth?

1. Male
2. Female

SXBRTHPRXY

To the best of your knowledge, was ^your_NAME sex recorded as male or female at birth?

1. Male
2. Female

GENIDSELF

Do you describe yourself as male, female, or transgender, or do you use another term?

1. Male
2. Female
3. Transgender
4. Use another term; specify

GENIDSELFSP

[Specify other term.](#)

GENIDPRXY

To the best of your knowledge, does ^you_NAME describe themselves as male, female, or transgender, or do they use another term?

1. Male
2. Female
3. Transgender
4. Use another term; specify

GENIDPRXYSP

[Specify other term.](#)

ORNSELF

Which of the following best represents how you think about yourself?

[Read all categories](#)

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

ORNSELFSP

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

ORNPRXY

To the best of your knowledge, which of the following best represents how ^you_NAME thinks of themselves?

[Read all categories](#)

1. Gay or lesbian

2. Straight, that is, not gay or lesbian
3. Bisexual
4. Something else; specify
5. I don't know the answer

ORNPRXYSP

Specify how they think about themselves.

MARVER

^you_NAME ^have_has_are_is ^IMARFILL.

Is that still correct?

1. Yes
2. No

SMAR

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

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

SLNSPOU

Who is ^your_NAME spouse?

96. Not Listed

ORIGN

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

1. Yes
2. No

ORISPN

^are_is1 (name/you) Mexican, Mexican American, or Chicano; Puerto Rican; Cuban, Cuban American, or of another Hispanic, Latino, or Spanish origin; for example, Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on?

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

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

OROTSP

What is that origin?

OROTSS

Specify "Other" Spanish, Hispanic, or Latino group

RACE

& ^Flashcard

Please choose one or more races that ^you_NAME2 ^consider ^self to be. For this survey, Hispanic origin is not a race.

Do not probe unless response is 'hispanic' or a hispanic origin

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

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

RACEAS

You may choose one or more Asian groups.

^are_is1 (name/you) Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, or another Asian group, for example, Hmong, Laotian, Thai, Pakistani, Cambodian, and so on?

[Read each item](#)

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

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

RACEPI

You may choose one or more Pacific Islander groups.

^are_is1 (name/you) Native Hawaiian; Chamorro; Samoan; or another Pacific Islander group, for example, Fijian, Tongan, and so on?

[Read each item](#)

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

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

RACEOT

[Read only if necessary:](#)

What is (your/their) race?

RACESP

[Read only if necessary:](#)

What is (your/their) other race group?

SPAR

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

Please include biological, step and adoptive parents.

1. Yes
2. No

SLNPAR

Who is ^your_NAME parent?

Enter line number of one parent if more than one

96. Not Listed

SPAR2

We have reported ^PAR_NAME as ^your_NAME parent.

^Do_Does ^you_NAME have another parent in the household?

Please include biological, step and adoptive parents.

1. Yes
2. No

SLNPAR2

Who is ^your_NAME other parent?

Enter line number of one parent if more than one

96. Not Listed

COHAB

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

1. Yes
2. No

COHABWHO

Who is that?

- 96. Not listed

WHENYR

When did ^you_NAME move to this ^HTYPEFILL?

Enter 4 digit year

If mother lived here when person was born, enter 0

WHENMON

^mvyr_nomvyr

Enter month

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

CHANGE

[Review All Categories](#)

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

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

Is this information correct?

- 1. Yes
- 2. No

CHNG1

Who has changes?

HH R LN NAME SEX REL RACE OR MAR LNPAR
AGE

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

Enter all that apply, separate with commas

CHWHT

What needs to be changed for ^NAMEFILL?

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

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

Enter all that apply, separate with commas

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

CHG_FNAME

What is ^your_name correct name?

Enter first name

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

CHG_LNAME

(What is ^your_name correct name?)

Enter last name

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

CHG_BRTHMQ

What is ^your_NAME date of birth?

[Enter month](#)

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

CHG_BRTHDQ

(What is ^your_NAME date of birth?)

[Enter day](#)

CHG_BRTHYQ

(What is ^your_NAME date of birth?)

[Enter 4 digit year](#)

CHG_AGESES

What is your best estimate of ^your_NAME age?

CHG_UNDAGE

[ASK IF NECESSARY](#)

(Are they under 16 years of age?)

1. Yes
2. No

CHG_SEX

(^Are_Is1 ^you_NAME male or female?)

1. Male
2. Female

CHG_ORIGN

^Are_Is1 ^you_NAME Spanish, Hispanic, or Latino?

1. Yes
2. No

CHG_RACE

& ^Flashcard

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

Do not probe unless response is 'hispanic' or a hispanic origin

Enter all that apply, separate with commas

Read bold categories

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

CHG_RACESP

Specify other race

CHG_SMAR

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

1. Married, SPOUSE PRESENT
2. Married, SPOUSE ABSENT
3. Widowed

4. Divorced
5. Separated
6. Never Married

CHG_SPAR

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

1. Yes
2. No

CHG_SLNPAR

Who is ^your_NAME parent?

[Enter line number of one parent if more than one](#)

96. Not Listed

INFO_1

[Review All Categories](#)

HH R LN NAME SEX REL RACE OR MAR LNPAR
AGE

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

Is this information correct?

1. Yes
2. No

INVENTORY

INV_INTRO

The next questions are about ^your_the home.

[Enter 1 to continue.](#)

1. Enter 1 to continue

TPARKA

? [F1]

Is ^your_that manufactured/mobile home included in a group of 2 or more?

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

TPARKB

? [F1]

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

Enter 997 for any number over 997
If the Respondent is unsure ask for a best estimate

BUILTQ

? [F1]

What year was ^yourhome_building built?

Mark appropriate year range

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

BUILT1Q

? [F1]

What year was ^yourhome_building built?

Enter appropriate year, 2010-present

DECADEQ

What decade was ^yourhome_building built?

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

YRSOLD

? [F1]

How many years old is ^yourhome_building?

Enter a numeric value between 0 and 200

If more than 200 years old, enter 200

CONDOV

? [F1]

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

Is this information still correct?

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

1. Yes
2. No

CONDO2V

? [F1]

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

Is this information still correct?

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

1. Yes
2. No

CONDO1

? [F1]

Is ^that_this ^HTYPEFILL part of a condominium?

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

1. Yes
2. No

CONDO2

? [F1]

Is ^that_this ^HTYPEFILL part of a cooperative?

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

1. Yes
2. No

HOMEASCV

?[F1]

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

1. Yes
2. No

HOMEASC

?[F1]

^CONDO_ASC

Is ^that_this ^HTYPEFILL ^CCHK part of a homeowner association?

1. Yes
2. No

CELAR1V

? [F1]

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

Is this information still correct?

1. Yes
2. No

CELAR1Q

? [F1]

Is ^that_this house built-

Read categories until a "yes" reply is received

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

CELAR1SP

Specify other type of foundation

CELAR2Q

And, is that basement under ALL the house, or is it under PART of the house?

("HOUSE" refers to living space only, i.e. basement doesn't need to be under garage/carport to count as "all")

1. All
2. Part

ANCHORV

?[F1]

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

Is this still correct?

1. Yes
2. No

ANCHOR

?[F1]

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

1. Yes
2. No

MHSETV

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

Is this still correct?

1. Yes
2. No

MHSETQ

Is ^that_this manufactured/mobile home--

Read categories until a "yes" reply is received

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

STORIES

How many stories are in ^that_this multifamily building?

Enter a whole number

Enter 21 for any number 21 or greater.

FLOORSQ

How many floors are in ^this_that unit ^basement_attic2?

If split level, count greatest number of floors on top of each other

Enter a whole number

Enter 4 for any number 4 or greater

NOSTEPV

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

Is this still correct?

1. Yes
2. No

NOSTEP

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

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

1. Yes
2. No

INTROROOMS

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

LISTRMV

Last time we recorded

**^IBEDRMS Bedroom(s), ^IBATHS Bathroom(s),
^IHALFB Half bathroom(s), ^IKITCH Kitchen(s),
^IDINING Separate dining room(s), ^ILIVING Living room(s),
^IFAMRM Family room(s)/"Great" room(s)/TV room(s),
^IRECRM Recreation room(s), ^IDENS Den(s)/Libraries,
^ILAUNDY Laundry room(s)/Utility room(s)/Pantry,
^I_OTHFIN Other Finished room(s), ^IOTHRUN Other Unfinished
room(s)**

Is this still correct?

1. Yes
2. No

STUDIOV

Last time, we recorded ^your_that ^HTYPEFILL is a one room efficiency or studio apartment. Is that still correct?

1. Yes
2. No

BEDRMS

? [F1]

^thinking_how many bedrooms are there ^in_that_your ^HTYPEFILL?

Enter 10 for 10 or more

BATHS

? [F1]

A full bathroom is one that has a sink with running water, a toilet, and either a bathtub or shower. How many full bathrooms are there ^in_that_your home? [Include bathrooms in finished attics or finished basements.]

Enter 10 for 10 or more

HALFB

? [F1]

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

Enter 10 for 10 or more

KITCH

? [F1]

How many kitchens?

Enter 5 for 5 or more

DINING

? [F1]

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

Enter 5 for 5 or more

LIVING

How many living rooms?

Enter 5 for 5 or more

STUDIO

If not obvious ask

Is this a one room efficiency or studio apartment?

1. Yes
2. No

MORROM

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

1. Yes
2. No

MORROM2

What are they?

Enter all that apply, separate with commas

Do not count the same room more than once.

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

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

FAMRM

How many family rooms, great rooms, or TV rooms?

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

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

Enter 5 for 5 or more

RECRM

How many recreation rooms?

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

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

Enter 5 for 5 or more

DENS

How many dens or libraries?

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

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

Enter 5 for 5 or more

LAUNDY

How many laundry, utility, or pantry rooms?

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

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

Enter 5 for 5 or more

OTHFN

How many other FINISHED rooms?

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

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

Enter 5 for 5 or more

OTHRUN

How many other UNFINISHED rooms?

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

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

Enter 5 for 5 or more

LISTRM

I have listed

^Studio

^BEDRMS Bedroom(s), ^BATHS Bathroom(s),

^HALFB Half bathroom(s), ^KITCH Kitchen(s),

^DINING Separate dining room(s), ^LIVING Living room(s),

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

^RECRM Recreation room(s), ^DENS Den(s)/Libraries,

^LAUNDY Laundry room(s)/Utility room(s)/Pantries,

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

Are there any other rooms ^Elsewhere?

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

1. Yes
2. No

NOROOM

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

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

^Bedroom

^Bathroom

^Kitchen

in ^this_that home.

Is that correct?

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

UNITSFQ

Thinking about all the rooms you mentioned earlier, as well as ^hallways and entry ways in ^the_that ^HTYPEFILL about how many square feet is that?

(Include: Finished attics.

Exclude: Unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements^business)

Enter appropriate square feet between 99 and 99998.

Enter 99998 for 99,998 square feet or more.

PORCHV

? [F1]

(Last time) **we recorded that the ^HTYPEFILL5 had a porch, deck, balcony, or patio.**

Is this information still correct?

(Measuring at least 4 feet by 4 feet)

1. Yes
2. No

PORCHQ

? [F1]

Does ^the_that ^HTYPEFILL have a porch, deck, balcony, or patio?

(Measuring at least 4 feet by 4 feet)

1. Yes
2. No

GARAGEV

? [F1]

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

Is this still correct?

1. Yes
2. No

GARAGEQ

? [F1]

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

1. Yes
2. No

LOTQ

About how large is the ^site_lot?

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

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

LTSQFTQ

? [F1]

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

If under 1 acre, convert to approximate square feet

Use 999998 if 999,998 square feet or more

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

LTFT1Q

? [F1]

Enter the first dimension

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

LTFT2Q

? [F1]

Enter the value of the second dimension

LTACQ

? [F1]

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

Enter 999998 for 999,998 or more

LTAC1P

Would you say that the ^site_lot is more than 1 acre or less than 1 acre?

(1 acre is roughly 1 American football field or 2/3 of an official soccer field.)

1. More
2. Less

ACRES

About how many acres?

Enter 999998 for 999,998 or more

LTAC10P

Is it more than 10 acres?

1. Yes
2. No

ESTIMATE

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

Mark appropriate measurement type and input numbers on the following screens.

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

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

Use 999998 if 999,998 square feet or more

1. Square Feet
2. Feet by Feet

LTSQFTP

Enter square footage of the lot

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

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

Use 999998 if 999,998 square feet or more

LTFT1P

Input first dimension of foot by foot measurement of the lot

LTFT2P

Enter the second measurement for the feet by feet measurement

EQUIPMENT

EQPINTRO

Turning now to questions about appliances and other household equipment.

1. Enter 1 to continue

SOLAR

Does ^this_that ^HTYPEFILL_EQP have solar panels?

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

1. Yes
2. No

COOKV

(Last time) **we recorded that your ^HTYPEFILL had some type of cooking stove, or a range with an oven--one that is in working order.**

Is this information still correct?

1. Yes
2. No

COOKQ

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

1. Yes
2. No

BURNERV

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

Is this information still correct?

1. Yes
2. No

BURNERQ

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

1. Yes
2. No

OVENV

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

Is this information still correct?

1. Yes
2. No

OVENQ

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

1. Yes
2. No

CFUELV

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

Is this information still correct?

1. Yes
2. No

CFUELQ

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

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

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

REFRV

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

Is this information still correct?

Exclude ice boxes

1. Yes
2. No

REFRQ

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

Exclude ice boxes.

1. Yes
2. No

SINKQ

Does ^your_the_that ^HTYPEFILL have a kitchen sink?

1. Yes
2. No

KEXCLU

Are these kitchen facilities ^Kitchenuse?

1. Yes
2. No

APPLV

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

^dishwasher_y
^washer_y ^apartment
^dryer_y ^apartment

Is this information still correct?

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

1. Yes
2. No

DISHWASH

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

1. Yes
2. No

WASHQ

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

^apartment2

1. Yes
2. No

DRYQ

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

^apartment2

1. Yes
2. No

DFUELV

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

Is this information still correct?

1. Yes
2. No

DFUELQ

What type of fuel does the dryer use?

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

DFUELQS

[Specify other dryer fuel](#)

PUBSEWQ

Is ^your_the_that ^HTYPEFILL connected to a public sewer?

1. Yes
2. No

SEWDISV

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

Is this information still correct?

1. Yes
2. No

SEWDISQ

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

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

SEWDISQS

[Specify other type of sewage disposal](#)

SEWDISTP

What type of septic tank or cesspool system do you have?

[Read all answer categories.](#)
[Refer to the help screen for more details on the types of septic tank or cesspool systems.](#)

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

SEWDUSV

(Last time) we recorded that your ^spetic_cess was connected to ^SEWUSERS ^HOMEHOMES.

Is this information still correct?

1. Yes
2. No

SEWDUS

How many homes are connected to the ^septic_cess?

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

HOTPIPPV

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

Is this information still correct?

1. Yes
2. No

HOTPIPP

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

1. Yes
2. No

BSINK2V

(Last time) we recorded ^your_the_that ^HTYPEFILL had a bathroom sink with running water.

Is this information still correct?

1. Yes
2. No

BSINK2

Does ^your_the_that ^HTYPEFILL have a bathroom sink with running water?

1. Yes
2. No

TOILET2V

(Last time) we recorded that ^your_the_that ^HTYPEFILL had a toilet.

Is this information still correct?

1. Yes

2. No

TOILET2

Does ^your_the_that ^HTYPEFILL have a toilet?

1. Yes
2. No

TUB2V

(Last time) we recorded that ^your_the_that ^HTYPEFILL had a bathtub or shower.

Is this information still correct?

1. Yes
2. No

TUB2

Does ^your_the_that ^HTYPEFILL have a bathtub or shower?

1. Yes
2. No

BATHEXCLU

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

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

WFUELV

(Last time) we recorded ^I_WTFUEL as the fuel used most to heat the water.

Is this information still correct?

1. Yes
2. No

WFUELQ

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

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

WFUELQS

Specify other type of water fuel

SUNFUEL

How do you use solar energy to heat your water?

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

SUNFUELSP

Specify other way sun heats water

WATERV

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

Is this information still correct?

1. Yes
2. No

WATERQ

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

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

HFUELAV

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

Is this information still correct?

1. Yes
2. No

HFUELA

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

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

HFUELASP

Specify other type of heating fuel

"Boiler" is not a type of fuel, it is a type of heating equipment

HFUELB

Is that because ^HTYPEFILL5 ^do_does2 not HAVE any heating equipment or is that because ^you_tenant1 ^your_the heating equipment?

Enter 1 if you do not have any heating equipment.
Include equipment that is broken and WILL NOT be fixed.

Enter 2 if ^not_could heating equipment. Include equipment that is TEMPORARILY broken but WILL BE fixed.

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

HFUELC

If ^you_tenant2 were to use ^your_the heating equipment, what type of fuel would it use?

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

HFUELCSP

[Specify other type of heating fuel](#)

HEQUIPV

(Last time) we recorded that your MAIN heating equipment was ^mainheat.

Is this information still correct?

1. Yes
2. No

HCENTA

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

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

1. Yes
2. No

HCENTB

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

1. Forced warm air through ducts and vents

2. Steam or hot water through radiators or pipes
3. Electric coils inside the floors, ceilings, or walls
4. Some other way

HCENTC

?[F1]

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

Refer to the help screen for more details on the difference between a heat pump and a furnace.

1. Standard Electric Furnace
2. Heat Pump

HPORTA

?[F1]

Is ^your_the_that main heating equipment PORTABLE so that it can be moved and used in another room, or is it NOT portable?

If "Don't Know", probe for description and decide best category.

1. Portable
2. Not Portable

HPORTB

What type of portable equipment is it?

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

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

HPORTBSP

Specify other type of portable heater

HPORTC

What type of equipment is it?

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

1. Floor, wall or other pipeless furnace built into the structure
2. Built-in electric baseboard heaters
3. Vented room heaters burning kerosene, gas or oil
4. Unvented room heaters burning kerosene, gas or oil
5. Cooking stove (gas or electric)
6. Woodburning stove, pot belly stove, Franklin stove, or pellet stove
7. Fireplaces with inserts
8. Fireplaces without inserts
9. Other

HPORTD

Specify other main heating equipment type
not reported until now.

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

1. Forced warm air furnace with ducts and vents to the individual rooms
2. Electric heat pump
3. Steam or hot water system with radiators or other system using steam or hot water
4. Electric coils in floors, ceilings or walls
5. Unvented room heaters burning kerosene, gas or oil
6. Portable electric heaters
7. Other; specify

HPORTDSP

Specify type of nonportable heating equipment

FPLWKQV

?[F1]

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

Is this information still correct?

1. Yes

2. No

FPLWKQ

?[F1]

Does ^your_the ^HTYPEFILL have a usable fireplace?

1. Yes
2. No

FPHEQP

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

Is this information still correct?

1. Yes
2. No

FPHEQP

Do you consider ^your_the_that fireplace to be heating equipment?

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

1. Yes
2. No

SHTEQP

Earlier you reported Primary heating source fireplace_Fill as A_blank_Fill HSource_Fill. ^Do_Does2 Used in SHTEQP for heating equip use any other sources to heat ^your_this1 home?

1. Yes
2. No

SHTEQP1

What ^do_does2 Used in SHTEQP for heating equip use?

Read bold categories
IF MORE THAN ONE SOURCE REPORTED, ASK: Of those sources you just mentioned, what ^do_does2 Used in SHTEQP for heating equip use first?

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

SHTEQP2a

You reported Reported supplemental heating sources as additional heating source(s). ^Do_Does2 Used in SHTEQP for heating equip use any other sources to heat ^your_this1 home?

1. Yes
2. No

SHTEQP2

What ^do_does2 Used in SHTEQP for heating equip use?

[Read bold categories](#)

[IF MORE THAN ONE SOURCE REPORTED, ASK: Of those sources you just mentioned, what ^do_does2 Used in SHTEQP for heating equip use first?](#)

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

13. Something else

MONOX

?[F1]

^Do_Is2 a working carbon monoxide detector inside ^your_the_that ^HTYPEFILL?

1. Yes
2. No

SMOKE

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

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

1. Yes
2. No

SPRNKLR

Is there a fire sprinkler system inside your ^HTYPEFILL?

1. Yes
2. No

AIRSYS1

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

1. Yes
2. No

OARSYS1

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

1. Yes
2. No

OAFUEL1

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

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

ARSYS2V

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

Is this information still correct?

[Swamp coolers are considered central air conditioning.](#)

1. Yes
2. No

AIRSYS2

Does ^your_the_that ^HTYPEFILL have central air conditioning?

[Swamp coolers are considered central air conditioning.](#)

1. Yes
2. No

AFUELV

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

Is this information still correct?

1. Yes
2. No

AFUELQ

What kind of fuel does it use?

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

OARSYS2

Does ^your_the_that home have another central air conditioning system?

1. Yes
2. No

OAFUEL2

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

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

AIR

Do you use any room air conditioners?

1. Yes
2. No

NUMAIR

How many?

[Enter 8 for 8 or more](#)

GASPI2

Is the gas used in ^your_the_that home natural gas from underground pipes that serve the neighborhood or from propane or bottled gas?

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

BREAKDOWN

BRKDNINTRO

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

1. Enter 1 to Continue

FREEZEQ

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

Do not count visitors, only household members

1. Yes
2. No

IFCOLD

? [F1]

Was that because the MAIN heating equipment broke down?

1. Yes
2. No

NUMCOLD

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

Enter 8 for 8 or more

OTHCLD

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

1. Yes
2. No

OTHCOLD2

? [F1]

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

Enter all that apply, separate with commas

1. Utility interruption or power outage
2. Inadequate heating capacity
3. Inadequate insulation, includes inadequate window insulation

4. Cost of heating
5. Other

HOTUNIT

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

[Do not count visitors, only household members](#)

1. Yes
2. No

ACBREAK

Was that because the MAIN cooling equipment broke down?

1. Yes
2. No

ACBREAKFRQ

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

[Enter 8 for 8 or more](#)

OTHHOT

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

1. Yes
2. No

OTHHOT2

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

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

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

IFDRY

? [F1]

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

1. Yes
2. No

NUMDRY

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

Enter 8 for 8 or more

IFTLT1

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

1. Yes
2. No

IFTLT2

Did that happen at all WITHIN THE PAST THREE MONTHS, that is, since ^date?

1. Yes
2. No

NUM3TLT

How many times since ^date ^were_was2 not working?

Enter 8 for 8 or more

NUMTLT

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

Enter 8 for 8 or more

LEAK1

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

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

1. Yes
2. No outside water leaks

LEAK2

Did water leak in from the outside within the past 12 months--that is since ^year_date?

1. Yes
2. No

WHERELK

Did the water come in from the --

[Read aloud all bolded categories](#)
[Enter all that apply, separate with commas](#)

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

OTLEAKSP

[Enter description of source of other OUTSIDE water leak](#)

ILEAK1

Now about water leaks from INSIDE. Since ^youve_your lived here, did water leak in--

from broken pipes or water heaters, backed up plumbing, ^another_any ^home_apartment_living?

1. Yes
2. No

ILEAK2

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

1. Yes
2. No

WHERELK2

Where did the water come from?

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

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

NLEAKSP

[Enter description of source of other INSIDE water leak](#)

IFSEW

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

1. Yes
2. No

NUMSEW

How many of these breakdowns lasted 6 hours or more?

[Enter 8 for 8 or more](#)

MOLD

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

1. Yes
2. No

MLDROOM

Was the mold in the...

Enter all that apply, separate with commas.

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

NOWIREQ

?[F1]

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

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

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

PLUGSV

? [F1]

(Last time) **we recorded that every room had an electrical outlet or wall plug that worked.**

Is this still correct?

1. Yes
2. No

PLUGSQ

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

1. Yes
2. No

IFBLOW

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

1. Yes
2. No

NUMBLOW

How many times **^three_since**?

Enter 8 for 8 or more

CRACKS

? [F1]

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

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

1. Yes
2. No

HOLES

? [F1]

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

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

1. Yes
2. No

ECRUMB

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

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

(Do not count holes made for ventilation)

1. Yes
2. No

EMISSR

Does the roof have missing shingles or other missing roofing materials?

(Do not count gutters or downspouts)

1. Yes
2. No

EHOLER

Does the roof have any holes?

1. Yes
2. No

ESAGR

Does the roof's surface sag or appear uneven?

1. Yes
2. No

EMISSW

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

1. Yes
2. No

ESLOPW

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

1. Yes
2. No

EBOARD

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

1. Yes
2. No

EBROKE

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

1. Yes
2. No

EBARV

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

Is this still correct?

1. Yes
2. No

EBARQ

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

1. Yes
2. No

BIGP1

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

1. Yes
2. No

BIGP2

Are any of these areas bigger than 8 inches by 11 inches?

(The size of a standard business letter)

1. Yes
2. No

EVROD

? [F1]

**Have you ever seen signs of mice or rats INSIDE your ^HTYPEFILL
^building?**

(Exclude rats/mice kept as pets, snake food or otherwise deliberately brought
inside).

1. Yes
2. No

M12ROD

Was that ^MICE_TIME -- that is, since ^Date_12months?

1. Yes
2. No

RATFREQ

**How often have you seen any evidence of mice or rats in your home
since ^date_12months?
Would you say it was daily, weekly, monthly, or a few times?**

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

EROACH

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

1. Yes
2. No

M12ROACH

**Was that ^MICE_TIME --
that is, since ^date_12months?**

1. Yes
2. No

ROACHFRQ

How often have you seen any live or dead cockroaches or cockroach feces **INSIDE** your ^HTYPEFILL ^building since ^date_12months?
Would you say it was daily, weekly, monthly, or a few times?

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

POWER OUTAGE

OUTAGE

Was your home ever completely without power ^MICE_TIME - - that is, since ^date_12months?

1. Yes
2. No

OUTAGEFRQ

How many times was your home completely without power for 6 hours or more ^MICE_TIME?

Enter 8 for 8 or more.

OUTFOOD

reference time for utility costs has any food spoiled as a result of a power outage?

1. Yes
2. No

OUTMED

(reference time for utility costs) did any refrigerated medicine spoil as a result of a power outage?

1. Yes
2. No
3. No refrigerated medicine

OUTSTAY

reference time for utility costs did you ^or_household_anyone have to leave your home and stay somewhere else overnight as a result of a power outage?

1. Yes
2. No

OUTWORK

(reference time for utility costs) did you ^or_household_anyone miss work (as a result of a power outage)?

1. Yes
2. No
3. Did not have work

OUTPIPEFZ

reference time for utility costs did any pipes freeze in your home as a result of a power outage?

1. Yes
2. No

OUTFLOOD

?[F1]

reference time for utility costs did water collect in your basement or crawl space because your sump pump stopped working properly as a result of a power outage?

1. Yes
2. No
3. No sump pump

OUTMEDDEV

Do you ^or_household_anyone have any medical devices in your home that are important to health and that require electrical power to operate?

1. Yes
2. No

DPGENERT

Do you have a generator to provide electricity in case there is a power outage?

1. Yes
2. No

REAL ESTATE TRANSACTION

RETINTRO

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

1. Enter 1 to continue

OWNLOT1

Do you own the land on which the manufactured/mobile home sits?

1. Yes
2. No

LVALUE

How much do you think the land would sell for on today's market?

[Enter 9999998 for \\$9,999,998 or more](#)

VACANCY

1. For rent only
2. For rent or for sale
3. For sale only
4. Rented, but not yet occupied
5. Sold, but not yet occupied
6. Held for occasional use throughout the year
7. Other; specify
8. Seasonal-Summer only
9. Seasonal-Winter only
10. Other seasonal; specify
11. Migratory

MOVAC

How many months has that ^HTYPEFILL been vacant?

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

VACANC1

Is ^the_ that ^HTYPEFILL INTENDED for year-round use, for occupancy only on a seasonal basis, or for use by migrant workers?

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?
Enter all that apply, separate with commas.

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

MOPERM

How many months has it been since ^the_ that ^HTYPEFILL was occupied as a permanent home?

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

YRRND

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

1. Yes
2. No

TIMSHR

Is the ownership of ^the_ that ^HTYPEFILL time-shared?

1. Yes
2. No

VACANC2

Is that ^HTYPEFILL to be...

[Read bold categories](#)

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

VACANC2B

[Ask if necessary](#)

Why is the unit vacant?

1. Foreclosure
2. Personal/Family Reasons
3. Legal Proceedings

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

VCNC2SP

[Specify other year round use](#)

SNITEV

**In the past year, how many nights did the owner(s) stay
^here_there2?**

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

SRENTV

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

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

WHYOWN

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

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

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

SOTHSP

Specify other reason owned

S150MV

Is this unit within 150 miles of the owner's current residence?

1. Yes
2. No

VALUE1

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

s Do not include value of land

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

VALUE3

What was the purchase price?

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

OWNBEGIN

DO NOT DISPLAY THIS ITEM

1. Enter 1 to continue

OWNCALLBK

WARNING

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

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

1. Enter 1 to continue

OWNINTRO

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

Please refer to your mortgage loan statement or any additional records that you may have regarding the mortgages on the property.

1. Enter 1 to continue
2. Arrange Callback to Speak with Spouse and/or Co-Owner, or to Provide Respondent Time to Research Information

CUSHOM

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

[Read categories until a "Yes" is obtained](#)

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

PREOCC

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

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

WHNGET

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

[If land and building bought at different times, building only](#)

TPBPIP

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

1. Yes

2. No

LPRICEQ

What was the price of the ^HTYPEFILL?

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

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

CPRICEQ

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

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

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

NODOWNPAY

Did ^you_OWNER not have a down payment because ^you_OWNER borrowed the full purchase price or did ^you_OWNER not have a down payment because ^you_OWNER paid the full purchase price upfront?

1. Borrowed the full purchase price
2. Paid the full purchase price upfront

NEWHO

Is this the first home ^you_any have ever owned?

1. Yes
2. No

MARKT

Is this home currently for rent or sale?

1. Yes
2. No

MARKET

Is it for -

[Read all categories](#)

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

MORTGAGE

MORTINTRO

The next questions are about any mortgages, loans, and lines of credit that are secured by the property as of today, DATEFILL2_MORT.

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

[Allow respondent to find any records if they wish, or proceed with interview.](#)

1. Enter 1 to continue

RAM

? [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

MORTCOUNT1

Do Not Display This Screen.

(See Store Instructions.)

HASREGLUMP

Do Not Display This Screen.

(See Store Instructions.)

MGTYPE

? [F1]

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

Is the Fill from NUMMORTG mortgage or loan a:

Probe: If you refinanced, answer regarding the new mortgage.

Read until a "yes" is received.

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

HELUMC

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

Is the Fill from NUMMORTG mortgage or loan a:

[Read answer categories](#)

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

HEBAL

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

1. Yes
2. No

PMT

[? \[F1\]](#)

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

[Include as much Principal, Interest, Taxes, and Insurance \(PITI\) as they pay.](#)

[Round to the nearest whole dollar.](#)

[Enter 99998 for \\$99,998 or more](#)

PMTF

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

1. Once a month?
2. Twice a month?
3. Every two weeks?
4. Something else (specify)?

PMTFSP

Specify how often you make a payment on your Fill from NUMMORTG mortgage or loan.

PMIPMT

Looking at your Fill from NUMMORTG mortgage or loan, is Private Mortgage Insurance (PMI) currently included in your payment? Sometimes lenders require mortgage insurance if the down payment made by the home buyer is below a certain percentage.

1. Yes
2. No

UNPBAL

? [F1]

Looking at your statement, what is the amount that you currently owe on the Fill from NUMMORTG mortgage or loan? That is, what is the unpaid principal balance?

Round to the nearest whole dollar

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

INTW

? [F1]

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

For example 6 1/4%: Enter whole number 6 here on this screen and the fraction on next screen

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

INTF

? [F1]

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

Round down to nearest 1/8 percent

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

7. 7/8 (.875%)

RULEINTRO

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

1. Enter 1 to continue

REFI

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

1. Yes
2. No

MATBUY

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

1. Yes
2. No

YRMOR

What year did you get or refinance the Fill from NUMMORTG mortgage or loan? Extra text for refinanced loans in YRMOR

Enter year from 1900 to Current Survey Year

TERM

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

Enter 40 for 40 or more

Enter 0 if it varies

AMMORT

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

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

MORTIN

? [F1]

Is the Fill from NUMMORTG mortgage or loan an FHA, VA, Rural Housing Service/Rural Development mortgage, or none of these?

1. FHA
2. VA
3. Rural Housing Service/Rural Development
4. None of these

VARY

Are the payments on this Fill from NUMMORTG mortgage or loan the same during the whole length of the mortgage or loan?

1. Yes
2. No

HOWVARY

Why do the payments in the Fill from NUMMORTG mortgage or loan change?

[Read all categories](#)

[If more than one, probe for main reason](#)

1. ^HOWVAR_1
2. ^HOWVAR_2
3. ^HOWVAR_3
4. ^HOWVAR_4
5. ^HOWVAR_5
6. The payments you make for taxes and/or insurance change?
7. Other, specify

VARMSP

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

GTCASH

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

1. Yes
2. No

CASH

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

Round to the nearest whole dollar

Enter 999998 for \$999,998 or more

ADDTNS

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

HECR

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

Round to the nearest whole dollar

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

IMPROV

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

1. Yes
2. No

MORTCOUNTEND1

Do Not Display This Screen.

(See store instructions.)

MORTOUTRO

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

1. Enter 1 to continue

TAXES AND FEES

PMTTAX

Is property tax included in Fill payment or any payments?

1. Yes
2. No

AMTXQ

^AMTXQA

^AMTXQB

^AMTXQC

Include school taxes, special assessments, and any other real estate taxes.

Exclude taxes past due from other years.

Round to the nearest whole dollar

Enter 0 for none

Enter 99998 for \$99,998 or more

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

AMT11

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

Enter 9998 for \$9,998 or more

MHSTAY

Is ^the_that manufactured/mobile home to be moved?

1. Remain
2. To be moved

OWNLOT2

^ownlot2 own the land?

1. Yes
2. No

INCS1

Earlier you told me ^INCS1A own the land. ^INCS1B pay rent for the land?

1. Yes
2. No

FLRENT1

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

Enter 12 for monthly

Enter 53 for 53 times or more

LRENT1

What is the cost each ^TimeInterval?

Enter 0 for no cash rent

Enter 9996 for \$9,996 or more

Enter 9997 for included in manufactured/mobile home park fee or association fee

IFFEEMH1

^IFFEEMH1A ^IFFEEMH1B pay any ^IFFEEMH1C manufactured/mobile home park fee?

1. Yes
2. No

CAMFMH1

How many times a year is the fee due?

Enter 12 for monthly

Enter 53 for 53 times or more

FEEAMTMH1

What is the cost each ^timeinterval?

Enter 9998 for \$9,998 or more

IFOTHF1

Are there any ^IFOTHF1 required fees for utility hookups, mobile home association fees, and so forth?

1. Yes
2. No

FMHOTF1

How many times a year are the fees due?

Enter 12 for monthly

Enter 53 for 53 times or more

MHOTFE1

What is the cost each ^TimeInterval for those fees?

Enter 998 for \$998 or more

IFEEHO

Are there required association fees for TheAssociation?

1. Yes
2. No

CAMFHO

How many times a year is the fee due?

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

Enter 12 for monthly

Enter 53 for 53 times or more

FEEAMTHO

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

Enter 9998 for \$9,998 or more

INCS2

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

1. Yes
2. No

LANPMT

Is the land rent included with the mortgage payment?

1. Yes
2. No

FLRENT2

How many times a year is the land rent due?

Enter 12 for monthly

Enter 53 for 53 times or more

LRENT2

What does it cost each ^TimeInterval?

Enter 9998 for \$9,998 or more

FRENT

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

Enter 12 for monthly

Enter 53 for 53 times or more

RENT

^RENTA ^RENTB ^TimeInterval2

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

AMT12

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

Enter 9998 for \$9,998 or more

INCS3

^INCS3 separate rent for the land?

1. Yes
2. No

FLRENT3

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

Enter 12 for monthly

Enter 53 for 53 times or more

LRENT3

What is the cost each ^timeinterval?

Enter 0 for no cash rent

Enter 9996 for \$9,996 or more

Enter 9997 for included in manufactured/mobile home park fee or association fee

IFFEEMH2

**^IFFEEMH2A ^IFFEEMH2B ^IFFEEMH2C any ^IFFEEMH2D
manufactured/mobile home park fee?**

1. Yes
2. No

CAMFMH2

How many times a year is the fee due?

Enter 12 for monthly

Enter 53 for 53 times or more

FEEAMTMH2

What is the cost each ^timeinterval?

Enter 9996 for \$9,996 or more

Enter 9997 for included in manufactured/mobile home rent

IFOTHF2

Are there any ^IFOTHF2 required fees for utility hookups, mobile home association fees, and so forth?

1. Yes
2. No

FMHOTF2

How many times a year are the fees due?

Enter 12 for monthly

Enter 53 for 53 times or more

MHOTFE2

What is the cost each ^TimeInterval for those fees?

Enter 998 for \$998 or more

RENTER SUBSIDIES

RENEW

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

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

1. Yes
2. No

SUBRNT1

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

1. Yes
2. No

VCHER

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

Does your household have a housing voucher?

1. Yes

2. No

VCHRMOV

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

1. Yes
2. No

PROJ1

Is the housing authority your landlord?

1. Yes
2. No

RCNTRL1

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

1. Yes
2. No

RNTADJ1

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

1. Yes
2. No

RNTADJ2

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

1. Yes
2. No

SUBRNT2

Does the Federal, State, or local government pay some of the cost of the unit?

1. Yes
2. No

PROJ2

Is the building owned by the public housing authority?

1. Yes
2. No

RCNTRL2

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

1. Yes
2. No

UTILITIES

UTIL_INTRO

Now I have some questions about the ^cost_billing.

1. Enter 1 to continue

BUYE2

^does_would pay separately for -- Electricity?

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

BUYG2

(^does_would pay separately for) -- **Gas?**

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

BUYO2

(^does_would pay separately for) -- **Fuel oil?**

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

BUYF2

(^does_would pay separately for) -- **Any other fuel?**

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

BUYT2

(reference for URE/vacant utility billing for) -- **Garbage and trash collection?**

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

BUYW2

(reference for URE/vacant utility billing for) -- **Water supply and sewage disposal?**

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

USELECT

Do you use electricity in your home?

1. Yes
2. No

EMPT

Are you billed separately for electricity?

1. Yes
2. No

EBILL

Read categories until a "Yes" is obtained.

Is that because the electricity . . .

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

EGROUP

What else is included in the electricity bill?

Enter all that apply, separate with commas.

2. gas
3. fuel oil
4. any other fuel
5. garbage and trash
6. water and sewage

EFREQ

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

If billed more than once a month, enter 0.

LASTELEC

How much was your most recent electric what's in electric bill bill?

Enter 998 for \$998 or more

Round to the nearest whole dollar

ELEMONTH

What month was that bill for?

Enter month

1. January
2. February
3. March
4. April
5. May

6. June
7. July
8. August
9. September
10. October
11. November
12. December

AMTE

reference time for utility costs what was the average MONTHLY cost for electricity what's in electric bill?

[Enter 998 for \\$998 or more](#)

USEGAS

Do you use gas in your home?

1. Yes
2. No

GASPIP

fill for piped/bottled gas q from underground pipes that serve the neighborhood or from propane or bottled gas?

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

GMPT

Are you billed separately for gas?

1. Yes
2. No

GBILL

[Read categories until a "Yes" is obtained.](#)

Is that because the gas . . .

1. is included in the rent, condominium fee, site rent or other fee?

2. is combined with another utility cost?
3. is obtained free?

GGROUP

What else is included in the gas bill?

Enter all that apply, separate with commas.

1. electricity
3. fuel oil
4. any other fuel
5. garbage and trash
6. water and sewage

GFREQ

How many months does each describes type of utility bill being referenced bill usually cover?

If billed more than once a month, enter 0.

LASTGAS

How much was your most recent gas ^other_charges2 bill?

Enter 998 for \$998 or more

Round to the nearest whole dollar

GASMONTH

What month was that bill for?

Enter month

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

AMTG

reference time for utility costs, what was the average MONTHLY cost for gas ^other_charges2?

[Enter 998 for \\$998 or more](#)

USEOIL

Do you use fuel oil in your home?

1. Yes
2. No

OMPT

Are you billed separately for fuel oil?

1. Yes
2. No

OBILL

[Read categories until a "Yes" is obtained.](#)

Is that because the fuel oil . . .

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

OGROUP

What else is included in the fuel oil bill?

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

1. electricity
2. gas
4. any other fuel
5. garbage and trash
6. water and sewage

AMTO

^12_lived2, what was the total cost for fuel oil ^other_charges3?

Enter 9998 for \$9,998 or more

USEOTHR

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

1. Yes
2. No

FMPT

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

1. Yes
2. No

FBILL

Read categories until a "Yes" is obtained.

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

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

FGROUP

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

Enter all that apply, separate with commas.

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

AMTF

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

Enter 9998 for \$9,998 or more

Do not include installation costs for solar panels

TMPT

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

Enter "yes" if the household has to pay for special bags or trashcans.
Enter "no" if the household hauls its own trash.

1. Yes
2. No

TBILL

Read categories until a "Yes" is obtained.

Is that because the garbage and trash collection . . .

1. is included in the rent, condominium fee, site rent or other fee?
2. is combined with another utility cost?
3. is not used?
4. is obtained free?

TGROUP

What else is included in the garbage and trash collection bill?

Enter all that apply, separate with commas.

1. electricity
2. gas
3. fuel oil
4. any other fuel
6. water and sewage

AMTT

**^12_lived2, what was the total cost for garbage and trash collection
^other_charges5?**

Enter 9998 for \$9,998 or more

WMPT

Are you billed separately from other costs for water supply and sewage disposal?

Enter "no" if water supply and sewage disposal are free.

1. Yes
2. No

WBILL

Read categories until a "Yes" is obtained.

Is that because the water supply and sewage disposal . . .

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

WGROUP

What else is included in the water and sewage bill?

Enter all that apply, separate with commas.

1. electricity
2. gas
3. fuel oil
4. any other fuel
5. garbage and trash

AMTW

^12_lived2, what was the total cost for water supply and sewage disposal ^other_charges6?

Enter 9998 for \$9,998 or more

HOME IMPROVEMENT

HMR_INTRO

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

1. Enter 1 to continue

CSTMNT

In a TYPICAL YEAR, about how much does your household spend for routine repairs and maintenance, such as painting, plumbing, roofing, or other minor repairs?

If household moved in less than year ago and doesn't have typical costs to report, enter 1.

If don't know, ask for best estimate.

Enter a numeric value between 0 and 99998.

Enter 9998 for \$99,998 or more.

HINTRO2

The next series of questions deal with only home remodeling and major improvements and replacements ^HMRDATE2. DO NOT include routine minor work such as painting or fixing a broken water pipe. Also DO NOT include work such as decorating or landscaping.

1. Enter 1 to continue

MAJDIS

^HMRDATE, has there been a MAJOR disaster, such as a fire, earthquake, or tornado that required you to make extensive repairs to your home?

1. Yes
2. No

TYPDIS

What happened?

Enter all that apply, separate with commas.

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

DISRPA

What major repairs were being/are being made?

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

DISRPB

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

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

DISRPC

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

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

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

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

1. Yes
2. No

RMADDWHAT

What room(s)?

[Enter all that apply, separate with commas.](#)
[Enter the room that was created by converting a space](#)

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

BTHKIT

^HMRDATE, did you remodel any kitchens or bathrooms?

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

1. Yes
2. No

BKROOM

Which rooms?

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

1. Bathroom(s)
2. Kitchen

BULTOUT1

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

1. Yes
2. No

BULTOUT2

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

1. Yes
2. No

HINTRO4

Next are questions about OTHER work you may have done to your home ^HMRDATE2. We are only interested in jobs that were MAJOR alterations or improvements, such as rewiring, a new roof, new windows or doors. Do NOT include minor repairs or other routine maintenance. Also, do not include work already reported because we don't want to count jobs twice.

1. Enter 1 to continue

ROOF

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

1. Yes
2. No

SIDING

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

1. Yes
2. No

DOORWIN

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

doors or windows?

1. Yes
2. No

EXTREP

? [F1]

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

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

1. Yes
2. No

INSULAT

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

insulation?

1. Yes
2. No

WTRPIPE

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

interior water pipes?

1. Yes
2. No

PLUMFXT

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

plumbing fixtures, such as sinks or bathtubs?

1. Yes
2. No

WIRING

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

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

1. Yes
2. No

SECURE

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

security systems?

1. Yes
2. No

FLRWLLS

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

1. Yes
2. No

INTPAINT

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

1. Yes
2. No

HINTRO5

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

1. Enter 1 to continue

CENAIR

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

(Do not include heat pumps)

1. Yes
2. No

HEATEQU

(^HMRDATE, have you added or replaced)

built-in heating equipment, such as a furnace, heat pump, boiler, duct work or radiators?

1. Yes
2. No

SEPTIC

(^HMRDATE, have you added or replaced)

a septic tank?

1. Yes
2. No

WTRHTR

(^HMRDATE, have you added or replaced)

a water heater?

1. Yes
2. No

KITAPP

(^HMRDATE, have you added or replaced)

a built-in dishwasher or garbage disposal?

1. Yes
2. No

MSINSID

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

1. Yes
2. No

MISINA

What was the job?

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

MISINB

(What was the job?)

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

MISINC

(What was the job?)

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

DRIVEWY

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

1. Yes
2. No

FENCE

(^HMRDATE, have you added or replaced:)

fencing or walls?

1. Yes
2. No

POOL

(^HMRDATE, have you added or replaced:)

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

1. Yes
2. No

SHED

(^HMRDATE, have you added or replaced:)

a shed, detached garage, or other building?

1. Yes
2. No

LANDSC

(^HMRDATE, have you added or replaced:)

any landscaping or a sprinkler system?

1. Yes
2. No

MISSOUT

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

1. Yes
2. No

MISOUTA

What was the job?

[Enter one job per screen or "N" for no more jobs.](#)

MISOUTB

(What was the job?)

[Enter one job per screen or "N" for no more jobs.](#)

MISOUTC

(What was the job?)

[Enter one job per screen or "N" for no more jobs.](#)

INTBEDADD

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

1. Enter 1 to continue

BEDADDB

^oldjob_bedadd

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

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

BEDADDWK

Did someone in your household do most of the work?

1. Yes
2. No

BEDADDAM

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

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

BEDADDCMP

Is this job complete?

1. Yes
2. No

BEDADDYR

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

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

BEDADDYRCST

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

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

BEDADDFIN

What was the main source of funding for this job?

[Read all categories](#)

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

BEDADDFINSP

[Specify other source](#)

INTBTHADD

^Job_type_intro

1. Enter 1 to continue

BTHADDB

^oldjob_nwbth

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

1. Yes, same job as last interview

2. No, different job

BTHADDWK

Did someone in your household do most of the work?

1. Yes
2. No

BTHADDAM

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

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

BTHADDCMP

Is this job complete?

1. Yes
2. No

BTHADDYR

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

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

BTHADDYRCST

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

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

BTHADDFIN

What was the main source of funding for this job?

[Read all categories](#)

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

BTHADDFINSP

[Specify other source](#)

INTRECADD

^Job_type_intro

1. Enter 1 to continue

RECADDDB

^oldjob_nwrec

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

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

RECADDWK

Did someone in your household do most of the work?

1. Yes
2. No

RECADDAM

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

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

RECADDCMP

Is this job complete?

1. Yes
2. No

RECADDYR

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

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

RECADDYRCST

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

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

RECADDFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

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

RECADDFINSP

Specify other source

INTKITADD

^Job_type_intro

1. Enter 1 to continue

KITADDB

^oldjob_addkit

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

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

KITADDWK

Did someone in your household do most of the work?

1. Yes
2. No

KITADDAM

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

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

KITADDCMP

Is this job complete?

1. Yes

2. No

KITADDYR

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

1. ^SYEARM2
2. ^SYEARM1
3. 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

KITADDFINSP

[Specify other source](#)

INTOTHADD

^Job_type_intro

1. Enter 1 to continue

OTHADDB

^oldjob_nwoth

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

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

OTHADDWK

Did someone in your household do most of the work?

1. Yes
2. No

OTHADDAM

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

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

OTHADDCMP

Is this job complete?

1. Yes
2. No

OTHADDYR

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

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

OTHADDYRCST

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

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

OTHADDFIN

What was the 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

OTHADDFINSP

[Specify other source](#)

INTBTHRD

Earlier you reported a bathroom was remodeled in your home.

1. Enter 1 to continue

BTHRDB

^oldjob_bthroom

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

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

BTHRDWK

Did someone in your household do most of the work?

1. Yes
2. No

BTHRDAM

? [F1]

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

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

Enter 999998 for \$999,998 or more.

Enter 0 if the job was free.

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

BTHRDCMP

Is this job complete?

1. Yes
2. No

BTHRDYR

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

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

BTHRDYRCST

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

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

BTHRDFIN

What was the 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

BTHRDFINSP

[Specify other source](#)

INTKITRD

^Job_type_intro

1. Enter 1 to continue

KITRDB

^oldjob_kitchn

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

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

KITRDWK

Did someone in your household do most of the work?

1. Yes
2. No

KITRDAM

[? \[F1\]](#)

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

[Enter 1 if cost of job included in a previously reported amount.](#)

[Enter 999998 for \\$999,998 or more.](#)

[Enter 0 if the job was free.](#)

[If the cost of this job was split/shared with other unit\(s\), only put your costs.](#)

KITRDCMP

Is this job complete?

1. Yes
2. No

KITRDYR

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

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

KITRDYRCST

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

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

KITRDFIN

What was the 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 ^SYEARM2
2. Mostly in ^SYEARM1
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?

1. Yes
2. No

DECKPATAM

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

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

DECKPATCMP

Is this job complete?

1. Yes
2. No

DECKPATYR

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

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

DECKPATYRCST

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

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

DECKPATFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

DECKPATFINSP

[Specify other source](#)

INTROOF

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

1. Enter 1 to continue

ROOFB

^oldjob_roof

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

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

ROOFWK

Did someone in your household do most of the work?

1. Yes
2. No

ROOFAM

? [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

ROOFFINSP

Specify other source

INTSIDNG

^Job_type_intro

1. Enter 1 to continue

SIDNGB

^oldjob_siding

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

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

SIDWK

Did someone in your household do most of the work?

1. Yes
2. No

SIDAM

? [F1]

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

Enter 1 if cost of job included in a previously reported amount.
Enter 999998 for \$999,998 or more.
Enter 0 if the job was free.
If the cost of this job was split/shared with other unit(s), only put your costs.

SIDCMP

Is this job complete?

1. Yes
2. No

SIDYR

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

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

SIDYRCST

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

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

SIDFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

SIDFINSP

[Specify other source](#)

INTDOOR

^Job_type_intro

1. Enter 1 to continue

DOORB

^oldjob_doorwin

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

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

DOORWK

Did someone in your household do most of the work?

1. Yes
2. No

DOORAM

? [F1]

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

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

Enter 999998 for \$999,998 or more.

Enter 0 if the job was free.

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

DOORCMP

Is this job complete?

1. Yes
2. No

DOORYR

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

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

DOORYRCST

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

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

DOORFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

DOORFINSP

[Specify other source](#)

INTEXTREP

^Job_type_intro

1. Enter 1 to continue

EXTREPB

^oldjob_extrep

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

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

EXTREPWK

Did someone in your household do most of the work?

1. Yes
2. No

EXTREPAM

How much did the entire chimney, stairs, or other exterior job cost, including your costs and any amount covered by insurance, not counting your time?

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

EXTREPCMP

Is this job complete?

1. Yes
2. No

EXTREPYR

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

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

EXTREPYRCST

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

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

EXTREPFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

EXTREPFINSP

Specify other source

INTINSL

^Job_type_intro

1. Enter 1 to continue

INSLB

^oldjob_insulat

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

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

INSLWK

Did someone in your household do most of the work?

1. Yes
2. No

INSLAM

? [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

PIPEYRCST

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

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

PIPEFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

PIPEFINSP

[Specify other source](#)

INTPLFXT

^Job_type_intro

1. Enter 1 to continue

PLFXTB

^oldjob_plumfxt

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

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

PLFXTWK

Did someone in your household do most of the work?

1. Yes
2. No

PLFXTAM

? [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

PLFXTFINSP

[Specify other source](#)

INTWIRNG

^Job_type_intro

1. Enter 1 to continue

WIRNGB

^oldjob_wiring

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

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

WIRWK

Did someone in your household do most of the work?

1. Yes
2. No

WIRAM

? [F1]

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

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

Enter 999998 for \$999,998 or more.

Enter 0 if the job was free.

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

WIRCMP

Is this job complete?

1. Yes
2. No

WIRYR

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

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

WIRYRCST

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

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

WIRFIN

What was the 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?

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

SECURYRCST

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

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

SECURFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

SECURFINSP

[Specify other source](#)

INTFLRWLLS

^Job_type_intro

1. Enter 1 to continue

FLRWLLSB

^oldjob_carpet

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

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

FLRWLLSWK

Did someone in your household do most of the work?

1. Yes
2. No

FLRWLLSAM

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

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

FLRWLLSCMP

Is this job complete?

1. Yes
2. No

FLRWLLSYR

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

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

FLRWLLSYRCST

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

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

FLRWLLSFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

FLRWLLSFINSP

[Specify other source](#)

INTCENAR

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

1. Enter 1 to continue

CENARB

^oldjob_cenair

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

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

CENARWK

Did someone in your household do most of the work?

1. Yes
2. No

CENARAM

? [F1]

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

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

Enter 999998 for \$999,998 or more.

Enter 0 if the job was free.

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

CENARCMP

Is this job complete?

1. Yes
2. No

CENARYR

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

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

CENARYRCST

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

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

CENARFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

CENARFINSP

[Specify other source](#)

INTHTEQU

^Job_type_intro

1. Enter 1 to continue

HTEQUB

^oldjob_heatequ

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

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

HTEQUWK

Did someone in your household do most of the work?

1. Yes
2. No

HTEQUAM

[? \[F1\]](#)

**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. ^SYEARM1
3. Current Survey Year

SEPTYRCST

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

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

SEPTFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

SEPTFINSP

[Specify other source](#)

INTWTRH

^Job_type_intro

1. Enter 1 to continue

WTRHB

^oldjob_wtrhtr

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

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

WTRHWK

Did someone in your household do most of the work?

1. Yes
2. No

WTRHAM

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

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

WTRHCOMP

Is this job complete?

1. Yes
2. No

WTRHYR

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

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

WTRHYRCST

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

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

WTRHFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

WTRHFINS

[Specify other source](#)

INTKITAPP

^Job_type_intro

1. Enter 1 to continue

KITAPPB

^oldjob_dshwshr

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

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

KITAPPWK

Did someone in your household do most of the work?

1. Yes
2. No

KITAPPAM

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

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

KITAPPCMP

Is this job complete?

1. Yes
2. No

KITAPPYR

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

1. ^SYEARM2
2. ^SYEARM1
3. 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

INSBFINSP

[Specify other source](#)

INTMSINC

^Job_type_intro

1. Enter 1 to continue

MSINCB

^oldjob_msinsid

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

^oldwork_msinsid

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

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

INSCWK

Did someone in your household do most of the work?

1. Yes
2. No

INSCAM

? [F1]

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

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

Enter 999998 for \$999,998 or more.

Enter 0 if the job was free.

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

INSCCMP

Is this job complete?

1. Yes
2. No

INSCYR

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

1. ^SYEARM2
2. ^SYEARM1

3. Current Survey Year

INSCYRCST

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

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

INSCFIN

What was the 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](#)

INTFENCE

^Job_type_intro

1. Enter 1 to continue

FENCEB

^oldjob_fence

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

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

FENCEWK

Did someone in your household do most of the work?

1. Yes
2. No

FENCEAM

? [F1]

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

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

Enter 999998 for \$999,998 or more.

Enter 0 if the job was free.

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

FENCECMP

Is this job complete?

1. Yes
2. No

FENCEYR

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

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

FENCEYRCST

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

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

FENCEFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

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

FENCEFINSP

Specify other source

INTPOOL

^Job_type_intro

1. Enter 1 to continue

POOLB

^oldjob_pool

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

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

POOLWK

Did someone in your household do most of the work?

1. Yes
2. No

POOLAM

? [F1]

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

Enter 1 if cost of job included in a previously reported amount.
Enter 999998 for \$999,998 or more.
Enter 0 if the job was free.
If the cost of this job was split/shared with other unit(s), only put your costs.

POOLCMP

Is this job complete?

1. Yes
2. No

POOLYR

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

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

POOLYRCST

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

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

POOLFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

POOLFINSP

[Specify other source](#)

INTSHED

^Job_type_intro

1. Enter 1 to continue

SHEDB

^oldjob_shed

Is this the shed, detached garage, or other building job we recorded in ^pymonth ^pyyear, OR is it a different job?

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

SHEDWK

Did someone in your household do most of the work?

1. Yes
2. No

SHEDAM

? [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

MOUTAB

^oldjob_missout

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

^oldwork_missout

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

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

OUTAWK

Did someone in your household do most of the work?

1. Yes
2. No

OUTAAM

? [F1]

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

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

Enter 999998 for \$999,998 or more.

Enter 0 if the job was free.

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

OUTACMP

Is this job complete?

1. Yes
2. No

OUTAYR

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

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

OUTAYRCST

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

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

OUTAFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

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

OUTAFINSP

Specify other source

INTMOUTB

^Job_type_intro

1. Enter 1 to continue

MOUTBB

^oldjob_missout

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

^oldwork_missout

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

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

OUTBWK

Did someone in your household do most of the work?

1. Yes
2. No

OUTBAM

? [F1]

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

Enter 1 if cost of job included in a previously reported amount.
Enter 999998 for \$999,998 or more.
Enter 0 if the job was free.
If the cost of this job was split/shared with other unit(s), only put your costs.

OUTBCMP

Is this job complete?

1. Yes
2. No

OUTBYR

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

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

OUTBYRCST

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

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

OUTBFIN

What was the main source of funding for this job?

[Read all categories.](#)

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

OUTBFINSP

[Specify other source](#)

INTMOUTC

^Job_type_intro

1. Enter 1 to continue

MOUTCB

^oldjob_missout

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

^oldwork_missout

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

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

OUTCWK

Did someone in your household do most of the work?

1. Yes
2. No

OUTCAM

? [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

OUTCFINSP

[Specify other source](#)

HMRACCESS

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

1. Yes
2. No

HMRENEFF

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

1. Yes
2. No

HMRSALE

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

1. Yes
2. No

INCOME

INCINTRO

The next questions are about income since 12 Months prior to date of interview. We know that people aren't used to talking about their income, but we ask these questions to get an OVERALL statistical picture of how housing costs compare to income, NOT to find out about ^You_Thehousehold personally. ^INCINTRO

[Enter 1 to continue](#)

1. Enter 1 to continue

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

?[F1]

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

1. Yes
2. No

RETIRQ

What was the amount?

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

RETRQV

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

1. Yes
2. No

QWKCMP

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

1. Yes
2. No

WKCMPQ

What was the amount?

[Enter 999998 for \\$999,998 or more](#)

WKCPQV

I have recorded that ^you_name received ^WKCMPQ in SSDI, worker's compensation, veteran's disability or other disability payments SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

QALIM

(Since 12 Months prior to date of interview,) **did ^you_name receive alimony or child support?**

1. Yes
2. No

ALIMQ

What was the amount?

[Enter 9999998 for \\$9,999,998 or more](#)

ALIMQV

I have recorded that ^you_name received ^ALIMQ in alimony or child support SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

QOTHER

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

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

1. Yes
2. No

OTHERQ

What was the amount from all sources?

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

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

OTHRQV

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

1. Yes
2. No

MISSINC

What was ^your_NAME TOTAL income since 12 Months prior to date of interview?

If income was a loss, precede amount with a ' - '.

Enter 99999998 for \$99,999,998 or more

MSINCV

I have recorded that ^your_NAME total income SINCE 12 Months prior to date of interview was ^MISSINC. Is this correct?

1. Yes
2. No

CALCINC

**^calc_record ^you_NAME ^have_has2 received
^income since 12 Months prior to date of interview.
Is this correct?**

1. Yes
2. No

ESTINC

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

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

Enter 99999998 for \$99,999,998 or more

CROPSL

**Since 12 Months prior to date of interview, did sales of crops, livestock,
and other
farm products from this place amount to \$1,000 or more?**

1. Yes
2. No

ESTTINC

**What is your best estimate of the total income ^your_this4 received
from all sources since 12 Months prior to date of interview?**

^NR_ESTTINC

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

Enter 99999998 for \$99,999,998 or more

NON-RELATIVE INCOME

HERE

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

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

1. Yes
2. No

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

SALNRQ

How much did you receive since 12 Months prior to date of interview?

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

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

SALNRQV

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

Is this correct?

1. Yes
2. No

QSELFNR

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

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

1. Yes
2. No

SELFNRQ

What was the amount?

Report net income after operating expenses, including earnings as a tenant farmer or sharecropper. If net income was a loss precede amount with a '-'. Breakeven = 1.

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

SELFNRQV

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

1. Yes
2. No

QOTHNR

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

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

1. Yes
2. No

OTHNRQ

What was the amount from all other sources?

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

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

OTHNRQV

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

1. Yes
2. No

QSALEST

Ask to speak to ^RESPONDENT again, if necessary

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

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

1. Yes
2. No

OTHEST

Is there anyone home now who could provide an estimate of ^NAMEFILL2's income since 12 Months prior to date of interview?

If yes, ask to speak to person. Introduce yourself.

1. Yes
2. No

SALEST

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

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

Enter 99999998 for \$99,999,998

QFS1

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

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

1. Yes
2. No

NRIEND

^NRI_Resp

1. Enter 1 to continue

DEMOGRAPHICS SUPPLEMENT

EDUC

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)

EDUVER

**The highest grade or level of school
^you_NAME completed was
^GRADE.
Is that still correct?**

1. Yes
2. No

EDUCA

**What is the highest level of school ^you_NAME ^have_has completed
or the highest degree ^you_he_she have 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

AFNOW

^AreYou_IsName now in the Armed Forces?

1. Yes
2. No

PARENTS PLACE OF BIRTH

PEMNTVTY

In what country was ^your_NAME mother born?

PEFNTVTY

In what country was ^your_NAME father born?

FIRST-GENERATION HOMEOWNER

PRNTOWN

?[F1]

Are any of PRNT_Fill currently homeowners?

1. Yes
2. No
3. Parent(s) deceased

PRNTOWNPAST

?[F1]

Did any of PRNT_Fill ever own a home?

1. Yes
2. No

PRNTOWNPURCHSE

?[F1]

Did any of PRNT_Fill own a home when ^you_NAME bought this home?

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

^ExBabies2

(Because of a physical, mental, or emotional condition, does anyone in this household have serious difficulty concentrating, remembering, or making decisions?)

Who is that?

Enter all that apply, separate with commas.

Probe: **Anyone else?**

96. Not Listed

WALKING

?[F1]

^ExBabies2

^Anyone_You have serious difficulty walking or climbing stairs?

1. Yes
2. No

WALKDIFF

^ExBabies2

(Does anyone in this household have serious difficulty walking or climbing stairs?)

Who is that?

Enter all that apply, separate with commas.

Probe: **Anyone else?**

96. Not Listed

SELFCARE

?[F1]

^ExBabies2

^Anyone_You have difficulty dressing or bathing?

1. Yes

2. No

CAREDIFF

^ExBabies2

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

Who is that?

Enter all that apply, separate with commas.

Probe: **Anyone else?**

96. Not Listed

ERRANDS

?[F1]

^ExKids

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

1. Yes
2. No

ERRNDIFF

^ExKids2

(Because of a physical, mental, or emotional condition, does anyone in this household have difficulty doing errands alone such as visiting a doctor's office or shopping?)

Who is that?

Enter all that apply, separate with commas.

Probe: **Anyone else?**

96. Not Listed

RECENT MOVERS

RMOVINTRO

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

1. Enter 1 to continue

MOVFORCE2

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

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

1. Yes
2. No

MOVDISAS

Were you forced to move because of a natural disaster or fire, whether the fire started inside or outside of your home?

1. Yes
2. No

MOVDISASTYP

What happened? Was it a . . .

[Read all categories.](#)

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

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

MOVDISASTYPSP

Specify type of natural disaster or fire.

WMJOB

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

1. Yes
2. No

WMONWHH

(Did you choose to move)

... to form your own household?

1. Yes
2. No

WMFAMILY

(Did you choose to move)

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

1. Yes
2. No

WMCHANGE

(Did you choose to move)

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

1. Yes
2. No

WMCOMMUTE

(Did you choose to move)

... to reduce commuting time?

1. Yes
2. No

WMHOME

(Did you choose to move)

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

1. Yes
2. No

WMCOSTS

(Did you choose to move)

... to reduce your housing costs?

1. Yes
2. No

WMHOOD

(Did you choose to move)

... to be in a more desirable neighborhood?

1. Yes
2. No

WMOTHER

(Did you choose to move)

... for some other reason?

1. Yes
2. No

WHYMOVSP

What was the reason?

STOPLOOK

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

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

1. Yes
2. No

STPLKTIME

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

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

1. Yes
2. No

STPLKTRAV

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

1. Yes
2. No

HEARHSFAM

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

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

1. Yes
2. No

HEARHSNET

(Did you find your home)

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

1. Yes
2. No

HEARHSPUB

(Did you find your home)

In a newspaper or other publication?

1. Yes
2. No

HEARHSREA

(Did you find your home)

From talking with a real estate agent?

1. Yes
2. No

HEARHSLIST

(Did you find your home)

On an apartment rental agency listing?

1. Yes
2. No

HEARHSSIGN

(Did you find your home)

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

1. Yes
2. No

HEARHSOTH

(Did you find your home)

In some other way?

1. Yes
2. No

HEARHSSP

[Specify the other source.](#)

XNRATE

? [F1]

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

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

XHRATE

? [F1]

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

1. Better
2. Worse
3. About the same

ALMV

? [F1]

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

1. Yes
2. No

FIRST

? [F1]

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

^MOVERS

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

SECOND

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

^movers

Enter the line number of all people who moved from the second previous residence, separate with commas.

Make sure that all persons mentioned, and no one else moved from the residence. Correct if necessary.

THIRD

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

^movers

Enter the line number of all people who moved from the third previous residence, separate with commas.

Make sure that all persons mentioned, and no one else moved from the residence. Correct if necessary.

XZIP

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

^MOVERS2

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

XLOC

Did ^you move more than 50 miles?

1. Yes
2. No

XUNIT

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

Was that residence -

^MOVERS2

[Read all answer categories](#)

1. A house?
2. An apartment?
3. A manufactured/mobile home?
4. Or some other type of residence?

XTEN

Was that home -

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

XPER

? [F1]

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

XHEAD

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

1. Yes
2. No

XREL

Was it ^XTEN by a relative?

1. Yes
2. No

XCOST

? [F1]

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

Compare their share, if not whole household

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

MOVDISASMULTI

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

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

1. Yes
2. No

NEIGHBORHOOD QUALITY

NHQIntro

The following NHQIntro Question Fill NHQIntro Is/Are Fill about ^your_the community.

1. Enter 1 to continue

SUBDIV

Is ^your_the house part of a subdivision or housing development?

1. Yes
2. No

GATED2V

(Last time) we recorded that ^your_theCommunity1 is gated or surrounded by walls or fences to prevent access by persons other than residents.

Is this information still correct?

1. Yes
2. No

GATED2

Is ^your_the Community1 gated or surrounded by walls or fences to prevent access by persons other than residents?

1. Yes
2. No

AGERESV

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

Is this information still correct?

1. Yes
2. No

AGERES

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

1. Yes
2. No

NORC

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

1. Yes
2. No

NHDINTRO

These next questions ask about the area that is within a half block of ^your_the ^home_mobile_building.

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

1. Enter 1 to continue

EWATER

? [F1]

Are there any bodies of water, such as ponds, lakes, rivers, or the ocean within a half block of ^your_the ^home_mobile_building?

1. Yes
2. No

WFPROP

? [F1]

Would you call ^your_this1 ^home_mobile_building waterfront property?

1. Yes
2. No

OTHRBLD

Thinking about the other buildings within a half block from ^your_the ^home_mobile_building, are there any:

[Enter all that apply](#)

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

ECOM1V

Last time we recorded that there were businesses or institutions, such as stores, restaurants, schools, or hospitals within a half block of ^your_the ^home_mobile_building.

Is this information still correct?

1. Yes
2. No

ECOM1

Are there any businesses or institutions, such as stores, restaurants, schools, or hospitals within a half block of ^your_the ^home_mobile_building?

1. Yes
2. No

ECOM2V

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

Is this information still correct?

1. Yes
2. No

ECOM2

How about any factories or other industrial structures?

1. Yes
2. No

EBARCL2V

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

Is this information still correct?

1. Yes
2. No

EBARCL1V

Last time we recorded that there was a building with metal bars on its windows within a half block of ^your_the ^home_mobile_building.

Is this information still correct?

1. Yes
2. No

EBARCL1

Now, thinking of ALL of the buildings that are within a half block of ^your_the ^home_mobile_building, do any of these buildings have metal bars on their windows?

1. Yes
2. No

EBARCL2

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

1. Yes

2. No

EABAN1

? [F1]

Are there any vandalized or abandoned buildings within a half block of ^your_the ^home_mobile_building?

1. Yes
2. No

EABAN2

? [F1]

Is there more than one vandalized or abandoned building?

1. Yes
2. No

EJUNK1

Is there trash, litter, or junk in the streets, roads, empty lots, or on any properties within a half block of ^your_the ^home_mobile_building?

(INCLUDING THIS BUILDING)

1. Yes
2. No

EJUNK2

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

1. Small Amount
2. Large Amount

NHQAINTRO

Do you agree or disagree with the following statements about ^your_the neighborhood...?

1. Enter 1 to continue

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

NHQSUBTRAN

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

1. Agree
2. Disagree

NHQRISK

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

1. Agree
2. Disagree

RATING_BEG

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

1. Enter 1 to continue

HOWH

?[F1]

On a scale of 1 to 10, how would you rate your ^HTYPEFILL as a place to live?

10 is best, 1 is worst.

Probe: We would like your opinion please.

HOWN

?[F1]

How would you rate your neighborhood on a scale of 1 - 10?

10 is best, 1 is worst

Probe: We would like your opinion please.

Enter 0 "No Neighborhood" if respondent volunteers this answer

URBANIZATION

NOISE

Does ^your_this1 neighborhood have bothersome street noise or heavy traffic?

1. Yes
2. No

GEOAREA

Which one of the following best describes the area of ^your_this1 home?

[Read all categories](#)

1. Urban
2. Suburban
3. Rural

HOUSING INSECURITY

HIAFFORD

Now we are going to ask you some questions about housing costs. Though different, some of these questions may sound similar.

Overall, ^12monthsLC, how difficult was it for you to afford your HI - Rent or mortgage payments?

[Read all answer options](#)

1. Very difficult
2. Moderately difficult
3. A little difficult
4. Not at all difficult

HISTPAY

How often ^12monthsLC would you say you were worried or stressed about having enough money to pay your HI - Rent or mortgage?

[Read all answer options](#)

1. Always
2. Usually
3. Sometimes
4. Rarely
5. Never

HIBEHIND

?[F1]

Thinking about ^_12monthsince...

Was there ever a time when ^you_yourhh were a month or more behind in making a HI - Rent or mortgage payment?

1. Yes
2. No

HIBFREQ

How often ^12monthsLC would you say ^you_yourhh were behind on your HI - Rent or mortgage payments?

[Read all answer options](#)

1. Only 1 or 2 months
2. Some months but not every month
3. Almost every month
4. Every month

HIHALF

In a typical month, is the HI - Rent or mortgage payment more than half of your household's monthly income?

^NonreIHH

1. Yes
2. No

HIMOVFRC

^12monthsUC how often were you worried or stressed about being forced to move?

[Read all answer options](#)

1. Always
2. Usually
3. Sometimes
4. Rarely
5. Never

HIMOVWR

How worried are you right now about being forced to move? Are you...

[Read all answer options](#)

1. Very worried
2. Moderately worried
3. A little worried
4. Not at all worried

HIEVICT

An eviction is when your landlord forces you to move. Have you been threatened with eviction in this home ^12monthsLC?

1. Yes

2. No

HIEVICPREV

^12monthsUC, have you received an eviction notice?

1. Yes
2. No

HIEVICK

How likely is it that you will have to leave this home because of eviction?

[Read all answer options](#)

1. Very Likely
2. Somewhat Likely
3. Not Very Likely
4. Not At All Likely

HIMRTFORC

^12monthsUC, have you received a notice that the current mortgage was going to be foreclosed on?

1. Yes
2. No

HINFORC

Is your current mortgage in foreclosure now?

1. Yes
2. No

HILVEFORC

How likely is it that you will have to leave your home because of foreclosure?

[Read all answer options](#)

1. Very Likely
2. Somewhat Likely
3. Not Very Likely
4. Not At All Likely

HIPREVHO

How long did you live in your previous home?

[Read all answer options](#)

1. One year or more
2. Less than a year

HILIVNUM

About how many months would you say you lived there?

HIHMLESS

[?\[F1\]](#)

At any time in the last 12 months did you or anyone else in this ^HTYPEFILL experience homelessness?

1. Yes
2. No

HIHMLESS2

How many people, including yourself (experienced homelessness)?

HINOWHR

^Are_Is2 staying here because you_they had to leave where you_they were living before and had no other place to stay?

1. Yes
2. No

HINOWHR2

How many people, including yourself (are staying here because they had to leave where they were living before and had no other place to stay)?

HIMUST

The next few questions are about the condition and safety of your home.

^12monthsUC, how often have you noticed any musty smells, or other signs of dampness, mold, or mildew, inside your home? Would you say it was daily, weekly, monthly, a few times, or never?

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

HISAFE

How safe do you feel inside your home?

[Read all answer options](#)

1. Very safe
2. Moderately safe
3. Not very safe
4. Not at all safe

HEAT RISK

STAYCOOL

How well does your ^HTYPEFILL stay cool in HOT WEATHER without the aid of air conditioning or other cooling device? Would you say Very well, Somewhat well, Not very well, or Not well at all?

1. Very well
2. Somewhat well
3. Not very well
4. Not well at all

SHADEUNT

Is any part of the exterior of your ^HTYPEFILL, including walls, windows, and roof ever shaded by trees, another building, or something else such as an awning?

1. Yes
2. No

SHADEBLK

How is the shade from trees, buildings and/or other sources within a half block of your housing unit? Would you say it is Very shady, Somewhat shady, Not very shady, or Not at all shady?

1. Very shady
2. Somewhat shady
3. Not very shady
4. Not at all shady

ERHEATREL

12_lived3 did any household member visit an emergency room or urgent care center due to heat stroke or other heat-related illness?

1. Yes
2. No

HEALTHY HOMES

HLTHINTRO_GEN

With this next set of questions, we want to learn about the health of the household members. Health includes both physical and mental health.

[Enter 1 to continue.](#)

1. Enter 1 to continue

HLT_STAT

[? \[F1\]](#)

HLT_STAT

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

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

SLEEP

There are many things that may prevent people from getting enough sleep. Do any of the following problems with your home frequently prevent those who live here from getting enough sleep?

[Read each category and wait for response before moving on.](#)
[Enter all that apply, separate with commas.](#)

1. Too hot or too cold when trying to sleep
2. Too much light when trying to sleep
3. Too much noise from outside or from neighbors
4. Too much noise from mechanical systems inside the home
5. Strong odors when trying to sleep
6. Worry about pests
7. Worry about water leaks
8. Other worries when trying to sleep
9. No worries

ASTHMA_EVR

? [F1]

The next set of a questions asks about asthma. Asthma is a chronic lung disease that inflames and narrows the airways.

To the best of your knowledge, has a doctor or other health professional ever told anyone in this household that they have asthma?

1. Yes
2. No

ASTHMA_WHO

Who is that?

(Anyone else?)

Enter all that apply, separate with commas

ASTHMA_STILL

Do YouPeopleAsthma still have asthma?

(Anyone else?)

^HHsizeFRtext

ASTHMA_ER

During the last 12 months, did YouPeopleAsthma visit an emergency room or urgent care center because of YourTheirAsthma asthma?

(Anyone else?)

^HHsizeFRtext

HHMINTRO_PROBS

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

[Enter 1 to continue](#)

1. Enter 1 to continue

RADTEST

? [F1]

Has your home's air been tested for the presence of radon, a gas that is found in the air in some homes?

1. Yes
2. No

SMKR

? [F1]

reference time for utility costs how often has anyone, including visitors, smoked tobacco inside your home? Smoking also includes vaping or the use of e-cigarettes. 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

SECSMK

? [F1]

reference time for utility costs how often has tobacco smoke entered your home from somewhere else InOrAround 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

IAQ

How would you rate the indoor air quality in your unit? Would you say it is excellent, very good, good, fair, or poor?

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

VENT_KITC

DoesYourKitchen have a working range hood with a fan that captures cooking fumes and exhausts them OUTDOORS OR INTO AN ATTIC?

If respondent has multiple stoves, ranges with an oven, or built-in cooking burners, answer about the one used to cook most meals.

1. Yes
2. No

VENT_BATH

DoesTheBathroom have a working exhaust fan?

1. Yes
2. No

NOHHKID

Do any children 6 years or younger visit your home on a regular basis?

1. Yes
2. No

WATERS

In your opinion, is the water from the ^WATERFILL safe for cooking and drinking?

1. Yes
2. No

OUTLET

How many of the electrical outlets in your home have child tamper-resistant outlet covers? Would you say all, some or none?

1. All
2. Some
3. None

CHEMSTOR

How many chemicals, pesticides, cleaning supplies, and medicines are stored out of the reach of young children? Would you say all, some or none?

1. All
2. Some
3. None

POOLACC

Do you have access to an outdoor swimming pool on ^POOLACC property?

(This includes a swimming pool anywhere on the grounds.)

1. Yes
2. No

POOLFEN

Is there a fence at least 4 feet tall that goes all the way around the pool with a gate that closes and locks automatically?

(Fences around the yard do not count. Do not include trees, foliage, and other shrubbery. A wall of the home cannot count as a side of the fence unless there is no way to access the pool area in that wall (i.e. no doors, windows, or openings of any kind).)

1. Yes
2. No

EXTCOND23

? [F1]

Are any extension cords being used in this home that are cracked, or worn, or that get hot when being used?

1. Yes
2. No
3. Don't use extension cords in this home

STAIRS

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

1. Yes
2. No

STR_GATES

**Do all stairs accessible to children in your home have gates?
^STAIRSFILL**

1. Yes
2. No

STRS_OTDR

**Does your ^HTYPEFILL have any stairs outside, such as stairs to safely enter or exit your home? Stairs are sets of three or more steps.
^STAIRSFILL**

1. Yes
2. No

STRS_BRK

Thinking about the stairs StairsInOut your home, do any of these stairs have steps that are missing, broken, or loose?

BothApartmentStairs

1. Yes
2. No

STRS_NAR

(Thinking about the stairs StairsInOut your home.)

Do any of these stairs have steps that are too steep or narrow?

1. Yes
2. No

STRS_SLP

(Thinking about the stairs StairsInOut your home.)

Do any of these stairs have steps that are sometimes slippery?

1. Yes
2. No

STRS_MIS

(Thinking about the stairs StairsInOut your home.)

Do any of these stairs have steps where handrails are missing, broken, or not firmly attached?

1. Yes
2. No

STRS_LGT

(Thinking about the stairs StairsInOut your home.)

Do any of these stairs have steps that are not well lit?

1. Yes
2. No

RATIO VERIFICATION

RTVER

One of the main purposes of this survey is to better understand how housing costs compare to income.

Earlier you reported that the rent you pay for your ^HTYPEFILL is ^PRENT_RENT ^month_year. Is this correct?

1. Yes
2. No

RTCOR

What is the correct figure?

[If parking priced separately, exclude it here](#)

[Enter 29998 for \\$29,998 or more](#)

[Enter 0 for same amount, but different frequency](#)

RTFRE

(How often is the rent due?)

Enter 12 if monthly

Enter 53 for 53 times or more

RTFAV

I would like to verify that your total family income from wages, salaries, pensions, and all other sources of income in the past 12 months was ^TOTLINC. Is this correct?

1. Yes
2. No

RFAMC

What is the correct figure?

Enter 999998 for \$999,998 or more

Enter 0 for none

MANAGER

MGER_INTRO

Now I have a ^few_couple.

OWNHEREQA

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

1. Yes
2. No

OWNHEREQB

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

1. Yes
2. No

OWNHEREQC

Does the owner or property manager live in this Community1?

1. Yes
2. No

OWNTLEQ

Is this person the owner or property manager?

1. Owner
2. Property Manager

OWNNAQ

What is the ^OWNPROP2 name?

OWNADDQ

What is ^OWNPROP3 address?

[Enter the address](#)

OWNCTYQ

(What is ^OWNPROP3 address?)

[Enter the city](#)

OWNSTQ

(What is ^OWNPROP3 address?)

[Enter the state](#)

OWNZIPQ

(What is ^OWNPROP3 address?)

[Enter the zip code](#)

OWNLOCQ

Is this a home or office address?

1. Home
2. Office

OWNPNUM

What is ^OWNPROP3 telephone number?

[Enter the telephone number](#)

COMPLT

This concludes the core of the Current Survey Year AHS.

Enter 1 to proceed to the final questions.

1. Enter 1 to continue

BACK

APNTMT

TODAY IS: ^DATEFILL

^CbReas

^PrevAppointment

^NOAPPOINTMENT

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

APPTDATE

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

What date would be best to call back?

Date is: ^DATEFILL

Current Respondent: ^RESPONDENT

APPTTIME

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

What time would be best to call back?

Current Respondent: ^RESPONDENT

CBNOTES

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

TODAY IS: ^DATEFILL

CBREF

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

1. Enter 1 to continue

BESTTIME

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

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

BESTTIM2

Enter specific best time to reach household

NOSUN

Would a possible Sunday interview be acceptable?

1. Yes
2. No

RIPQ

? [F1]

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

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

1. Yes
2. No
3. Unavailable

LANG

In what language was the interview conducted?

1. English
2. Spanish
3. Other; specify

LANGSP

Specify other language

CBTHANK

Thank you for your help.
I will ^visit_callback at ^later_suggested.
^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