

## 2011 AHS - CODEBOOK CHANGES

There are five types of changes to Codebook in 2011:

- 1) Changes to existing items, including label changes and other edits.
- 2) Addition of new items, including addition of new recodes from existing items.
- 3) A list of 2011 deleted items.
- 4) List of variables that used to be coded as X and Blank, but are now coded as 1 for Checked response, 2 for Did not check response, D for Don't Know, R for Refused, B for Not Applicable and Blank for Missing.
- 5) List of variables that were available on the 2009 New Orleans file and are available for New Orleans only cases in 2011 file.
- 6) As the Journey to Work module was not asked this year, the file JTW is not a part of the 2011 dataset.

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**EDITS TO CURRENT ITEMS IN CODEBOOK**


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**NUMMOR:** No D and R codes in 2011  
**HELCL:** No D and R codes in 2011  
**HELCLN:** No D and R codes in 2011  
**MORTIN:** Change label to “Federal government guarantor of 1<sup>st</sup> mortgage” (this is so the label is different from MRTYP1)  
**MORTN2:** Change label to “Federal government guarantor of 2<sup>nd</sup> mortgage” (this is so the label is different from MRTYP2)

**HUHS:** Changes implemented in 2011 highlighted in red.

*Conditions not in universe:*

1 : [(Occupied interview or URE interview or vacant interview or **Type A or B** noninterview)]  
AND [HU is part of a new incoming sample] ; OR  
2 : [(Occupied interview or URE interview or vacant interview or **Type A or B** noninterview)]  
AND [NOT different HU as last enumeration]

Additionally, Response List is as follows:

1	Moved
2	Demolished
3	Lost to disaster (fire, tornado, etc.)
4	Wrong unit visited last enumeration period
5	<b>Converted to storage, garage, or office</b>
6	<b>Other, specify</b>
B	Not applicable
D	Don't Know
Blank	Not reported

**REUAD:** Because of changes made to edits for this variable, the “Conditions not in universe” statement needs to be updated to reflect that REUAD is now available on all relevant interviewed and non-interviewed cases. So for 2011 and forward, the “Conditions not in universe” should only say “HU is not part of a new incoming sample.”

**VCHRMV:** The “Long Description” for this item seems to be incorrect. It should read “Can you use your housing voucher to move to another location?”

**CROPSL:** Add D for Don't Know and R for Refused to Response Categories for this item. They were incorrectly left out of the codebook. We don't have Ds and Rs every year, but we've had them in the past and we have them this year.

**SMSA:** This field is character and not numeric beginning in 2011.

**HEARHS:** The variable should be moved to Recent Movers – it is currently in Housing Costs section. In addition, we added new response categories and there was a minor change in wording. Following is how the variable should now appear.

**HEARHS =**

How respondent learned about this unit

- 1 Word of mouth
- 2 Daily newspaper
- 3 Weekly newspaper or giveaway publication
- 4 Craigslist
- 5 Realtor.com
- 6 Ad on a different internet site
- 7 Apartment rental agency listing
- 8 Talking with a real estate agent
- 9 Sign on outside of building
- 10 Billboard
- 11 Radio Ad
- 12 Other
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

How did you first learn about this housing unit?

**MOVE:** X in Response Category indicating “person born here” was dropped in 2011.

**MOVE =**

Year person moved in

If using single file version of AHS, this variable becomes: **MOVE1-MOVE16**

Information for MOVE1 variable (head of household) is also stored in: **HHMOVE**

1800:2011      1800-2011

**WHYMOVE:** Added “Foreclosure” as reason in Response Categories. New Response Categories should read as follows:

- 0 All reasons of equal importance
- 1 Private company or person wanted to use it
- 2 Forced to leave by the government
- 3 Disaster loss (fire, flood, etc.)
- 4 New job or job transfer
- 5 To be closer to work/school/other
- 6 Other, financial/employment related
- 7 To establish own household
- 8 Needed a larger house or apartment
- 9 Married, widowed, divorced, or separated
- 10 Other, family/personal related
- 11 Wanted a better quality house (apartment)
- 12 Change from owner to renter OR renter to owner
- 13 Wanted lower rent or less expensive house to maintain
- 14 Other housing related reasons
- 15 Other - Specify (Prior to 2005)
- 15 Evicted from residence (2005 onwards)
- 16 Other – Specify (2005 - 2009)
- 16 Foreclosure (2011 onwards)

17 Hurricane Katrina (2009 New Orleans metro survey only)

17 Other – Specify (2011 onwards)

B Not applicable

Blank Not reported

**METRO:** Change label to “Multiple central cities/suburban status within metro areas.” Also add Response Category 9, which should be labeled as “Not in one of the supplemental metropolitan areas.” METRO and METRO3 have the same label – METRO is only available for the Metropolitan cases and tags city/suburbs within those.

**METRO3:** Present in survey year 2011

**INSPMT:** Add Edit flag variable JNSPMT for 2011 and forward

**INPMT2:** Add Edit flag variable JNPMT2 for 2011 and forward

**TAXPMT:** Add Edit flag variable JAXPMT for 2011 and forward

**TXPMT2:** Add Edit flag variable JXPMT2 for 2011 and forward

**PMAMT2:** Add Edit flag variable JMAMT2 – this J-variable exists in the codebook, but the Edit flag for PMAMT2 is currently “None” in the codebook and should be JMAMT2.

**GTCASH:** Add Edit flag variable JTCASH for 2011 and forward

**GTCAS2:** Add Edit flag variable JTCAS2 for 2011 and forward

**FRPL/FRPLI:** Change response category X to 1 for 2011 and forward (Note: the label stays the same, and there is no corresponding 2 value)

**RAD:** The 1 “Cost reported with other work” option has been removed since the 1 values are now imputed, though note that there are a few cases where the cost of the job was reported as \$1 (but is shown as \$2 on the PUF). Also, due to imputation there are no longer any D, R or Not Reported responses. So, the categories should read:

0	\$0
1:999997	\$2-\$999,997
999998	\$999,998 or more

Add Edit flag variable JRAD for 2011 and forward.

**BLOON2:** Edit flag should read JBLON2 and not JBLOON2. This is a correction, not new for 2011.

**PVOTHER:** The first Response Category should be corrected to read -10000:-\$1-\$10,000 to -\$1.

**JPVOTHER:** The codebook says it is in NEWHOUSE. This variable is in PERSON.

**TLRMOV:** The response category 1:30 should read 0:30.

**PORTH:** The short description should read: “Portable electric heaters used as supplemental heating equipment.”

**POOR:** The short description should read: “Household income as percent of poverty line (rounded).”

**JOVGRP:** The short description should read: “Edit flag for MVG.”

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Add the following notes as specified below:

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### **ECRUMB**

*Note:*

The observation module was removed from the questionnaire in 2011 and this question was moved to the breakdown module. Prior to 2011, only noninterviews were coded as not applicable (B) for this question. In 2011 and after, Bs are defined in relation to the universe of the question in the questionnaire.

*Conditions not in universe after 2009:*

1 : [Noninterview]: OR

2 : [(Occupied interview or URE interview or vacant interview)] and [(Living quarters are NOT in a one-unit building, detached from any other building or a one-unit building, attached to one or more building or a manufactured (mobile) home)]

### **EMISSR, EHOLER, ESAGR**

*Note:*

The observation module was removed from the questionnaire in 2011 and this question was moved to the breakdown module. Prior to 2011, only noninterviews were coded as not applicable (B) for this question. In 2011 and after, Bs are defined in relation to the universe of the question in the questionnaire.

*Conditions not in universe after 2009:*

1 : [Noninterview]: OR

2 : [(Occupied interview or URE interview or vacant interview)] and [(Living quarters are NOT in a one-unit building, detached from any other building or a one-unit building, attached to one or more building or a manufactured (mobile) home) or (ECRUMB is NOT Yes, No, Don't Know, or Refuse)]

### **EMISSW, ESLOPW, EBOARD, EBROKE, EBAR**

*Note:*

The observation module was removed from the questionnaire in 2011 and this question was moved to the breakdown module. Prior to 2011, only noninterviews were coded as not applicable (B) for this question. In 2011 and after, Bs are defined in relation to the universe of the question in the questionnaire.

*Conditions not in universe after 2009:*

1 : [Noninterview]: OR

2 : [(Occupied interview or URE interview or vacant interview)] and [(ESAGR is NOT Yes, No, Don't Know, or Refuse)]

### **EGOOD**

*Note:*

EGOOD is recoded from answers to observation questions ECRUMB, EMISSR, EHOLER, ESAGR, EMISSW, ESLOPW, EBOARD, EBROKE, and EBAR. The observation module was removed from the questionnaire in 2011 and these questions were moved to the breakdown module. Prior to 2011, only noninterviews were coded as not applicable (B) for this question. In 2011 and after, Bs in relation to the universe for ECRUMB, the first observation question in the questionnaire.

*Conditions not in universe after 2009:*

1 : [Noninterview]: OR

2 : [(Occupied interview or URE interview or vacant interview)] and [(Living quarters are NOT in a one-unit building, detached from any other building or a one-unit building, attached to one or more building or a manufactured (mobile) home)]

**TADJ:** Add Blank indicating Missing to response categories.

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**M12ROACH =**

Roaches seen in unit recently

- 1 Yes
- 2 No
- B Not applicable

Long description:

Was that within the past 12 month -- that is, since 12 months ago (date)?

Type:	Character
Edit flag variable:	JM12ROACH
Allocation Matrix:	Matrix E
Topcoded:	No
Module:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey year(s):	2011

Conditions not in universe:

- 1:[(URE interview or vacant interview)]; OR
- 2:[Occupied interview] AND [Unit has no evidence of roaches]; OR
- 3:[Noninterview]

**RATFREQ =**

Frequency of evidence of rats

- 1 Daily
- 2 Weekly
- 3 Monthly
- 4 A few times
- B Not applicable

Long description:

How often have you seen any evidence of mice or rats in your home since 12 months ago (date)? Would you say it was daily, weekly, monthly, or a few times?

Type:	Character
Edit flag variable:	JRATFREQ
Allocation Matrix:	Matrix E
Topcoded:	No
Module:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey year(s):	2011

Conditions not in universe:

- 1:[(URE interview or vacant interview)]; OR
- 2:[Occupied interview] AND [Unit has no recent evidence of rodents]; OR
- 3:[Noninterview]

**ROACHFRQ =**

Frequency of evidence of roaches

- 1 Daily
- 2 Weekly
- 3 Monthly
- 4 A few times
- B Not applicable

Long description:

How often have you seen any live or dead cockroaches or cockroach feces **INSIDE** your home since 12 months ago (date)? Would you say it was daily, weekly, monthly, or a few times?

Type: Character  
 Edit flag variable: JROACHFRQ  
 Allocation Matrix: Matrix E  
 Topcoded: No  
 Module: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey year(s): 2011

Conditions not in universe:

- 1:[(URE interview or vacant interview)]; OR
- 2:[Occupied interview] AND [Unit has no recent evidence of roaches]; OR
- 3:[Noninterview]

**JM12ROD =**

Edit flag for M12ROD

- Blank No change
- 1 Other edit change
- 2 Changed by hot deck

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey year(s): 2011

**JRATFREQ =**

Edit flag for RATFREQ

- Blank No change
- 2 Changed by hot deck

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module: newhouse

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Unit of observation: HOUSEHOLD  
Present in survey year(s): 2011

**JEROACH =**  
Edit flag for EROACH

Blank No change  
2 Changed by hot deck

Type: Character  
Edit flag variable: None  
Allocation Matrix: None  
Topcoded: No  
Module: newhouse  
Unit of observation: HOUSEHOLD  
Present in survey year(s): 2011

**JM12ROACH =**  
Edit flag for M12ROACH

Blank No change  
1 Other edit change  
2 Changed by hot deck

Type: Character  
Edit flag variable: None  
Allocation Matrix: None  
Topcoded: No  
Module: newhouse  
Unit of observation: HOUSEHOLD  
Present in survey year(s): 2011

**JROACHFRQ =**  
Edit flag for ROACHFRQ

Blank No change  
2 Changed by hot deck

Type: Character  
Edit flag variable: None  
Allocation Matrix: None  
Topcoded: No  
Module: newhouse  
Unit of observation: HOUSEHOLD  
Present in survey year(s): 2011

**Utilities Module:****SAMEELEC=**

Electricity flat billed

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

## Long description:

Some electric companies have payment plans that charge households the same amount every bill. Are your costs for electricity the same every bill?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey year(s):	2011

## Conditions not in universe:

1:[(URE interview or vacant interview)]; OR  
 2:[Occupied interview] AND [Not billed separately for electricity]; OR  
 3:[Noninterview]

**SAMEGAS =**

Gas flat billed

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

## Long description:

Some gas companies have payment plans that charge households the same amount every bill. Are your costs for gas the same every bill?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey year(s):	2011

Conditions not in universe:

- 1:[(URE interview or vacant interview)]; OR  
 2:[Occupied interview] AND [Not billed separately for gas]; OR  
 3:[Noninterview]

**Equipment Module**

**ETRSHCP =**

Energy star rated built-in trash compactor

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**EDISHWR =**

Energy star rated dishwasher

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**EWASHR =**

Energy star rated washing machine

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**EDRYER =**

Energy star rated clothes dryer

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**EFRIDGE =**

Energy star rated refrigerator

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**EHEATUT =**

Energy star rated heating equipment

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**EAIRC =**

Energy star rated room air conditioner

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**ECNTAIR =**

Energy star rated central air conditioner

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**ENOEAPP =**

No energy star rated appliances

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**EOTEAPP =**

Unit has another type of energy star rated appliance

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Are any of these appliances energy star rated?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**WINTEROVEN =**

Gas oven with an open door used during winter months

- 1 Checked response
- 2 Did not check response
- B Not applicable
- D Don't Know
- R Refused

*Long Description:*

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

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**WINTERKESP =**

Kerosene space heater used during winter months

- 1 Checked response
- 2 Did not check response
- B Not applicable
- D Don't Know
- R Refused

*Long Description:*

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

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**WINTERELSP =**

Electric space heater used during winter months

- 1 Checked response
- 2 Did not check response
- B Not applicable
- D Don't Know
- R Refused

*Long Description:*

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

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**WINTERWOOD =**

Outdoor wood fire boiler used during winter months

1 Checked response  
 2 Did not check response  
 B Not applicable  
 D Don't Know  
 R Refused

*Long Description:*

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

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**WINTERNONE =**

No use of any other modes to heat unit during winter months

1 Checked response  
 2 Did not check response  
 B Not applicable  
 D Don't Know  
 R Refused

*Long Description:*

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

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**WELLDIS =**

Has disinfected well

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused

*Long Description:*

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

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**WELLDIS2 =**

Has been advised by health authorities to disinfect well

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused

*Long Description:*

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

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**SEWDISTP =**

Type of septic tank or cesspool sewage disposal system

1	Conventional - Standard septic tank and subsurface leach field
2	Pressurized - Uses a pump to distribute wastewater
3	Mound - Elevated above natural soil surface
4	Irrigation - Applies treated wastewater
5	Other – Any type not listed above
B	Not applicable
D	Don't Know
R	Refused

*Long Description:*

What type of sewage disposal system do you have?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**The following 2 variables (COPWR and COBATT) along with existing variables SMOKE, SMOKPWR, BATTERY, MONOX, FIREX and SPRNKLR should be shown with the Healthy Homes items.**

**COPWR =**

Carbon monoxide detector power source

1	Electricity
2	Batteries
3	Both
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

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

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey years(s):</i>	2011

**COBATT =**

Carbon monoxide detector batteries replaced in the last 6 months

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Have the batteries in the carbon monoxide detector been replaced in the past 6 months?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**Recent Mover Module:****WMFORE =**

Moved for foreclosure reasons

1 Checked response  
 2 Did not check response  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

What are the reasons you moved from your last residence?

*Type:* Character  
*Edit flag variable:* JMFORE  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JMFORE =**

Edit flag for WMFORE

Blank No change  
 1 Other edit change  
 2 Changed by hot deck

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**Home Improvement Module:****ENEFIC =**

Jobs done for energy efficiency

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused

*Long description:*

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

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**TAXCRD =**

Energy tax credit

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused

*Long description:*

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

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JRAD =**

Edit flag for RAD

Blank No change

5 Only the DIY/PRO value was imputed

6 DIY/PRO value was imputed and the expenditure was allocated from combined expenditures

7 DIY/PRO value was imputed and the expenditure was imputed

8 Expenditure was only allocated from combined expenditures

9 Only the expenditure was imputed

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	homimp
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**Other Variables Added:****WGTMETRO =**

Final weight for metropolitan estimates based on 1990 Census geography

0 <means something>  
 0000:9999 0-9,999  
 <add either Blank or B>

*Long description:*

Product of pure weight (PWT), noninterview adjustment factor, mobile home ratio estimation factor, and housing ratio estimation factor. Based on 1990 Census geography, and calculated at the individual metro level.

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

*Notes:*

This variable should be used to weight 2011 metropolitan areas.

**DIVISION =**

Census division

01 New England  
 02 Middle Atlantic  
 03 East North Central  
 04 West North Central  
 56 South Atlantic and East South Central  
 07 West South Central  
 89 Mountain and Pacific

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**CONTROLM =**

Original control number for returning metropolitan case

Blank Not applicable

*Long description:*

The original control number used for returning metropolitan cases.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

*Notes:*

This variable can be used to link returning metropolitan cases to prior years.

**New Recodes From Existing Variables****NEWC =**

New construction in last 4 years

1	Yes
Blank	No

*Long description:*

This is a recoded variable based on the month and year the unit was built and the month and year of the interview.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**ELDER =**

Number of persons living in household-65 years or older

0	None
1:29	1-29 persons
30	30 or more
Blank	Not applicable

*Long description:*

This is a recoded variable based on the ages and the number of people living in the household.

<i>Type:</i>	Numeric
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**KIDU18 =**

Number of persons living in household-17 years or younger

0	None
1:29	1-29 persons
30	30 or more
Blank	Not applicable

*Long description:*

This is a recoded variable based on the ages and the number of people living in the household.

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHLDKID =**

Number of householder's children (any age)

0	None
1:29	1-29 persons
30	30 or more
Blank	Not applicable

*Long description:*

This is a recoded variable based on the ages, relationship and the number of people living in the household.

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHKIDU18 =**

Number of householder's children under 18 years

0	None
1:29	1-29 persons
30	30 or more
Blank	Not applicable

*Long description:*

This is a recoded variable based on the ages, relationship and the number of people living in the household.

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**NONREL =**

Number of non-relatives in household

0	None
1:29	1-29 persons
30	30 or more
Blank	Not applicable

*Long description:*

This is a recoded variable based on the relationship and the number of people living in the household.

<i>Type:</i>	Numeric
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**MOVEDLY =**

Householder moved in last year

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable based on the year the householder last moved.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**CLPEVA =**

Current loan as percent of value (rounded)

0:9998	0 to 9,998 percent
9999	9,999 percent or more
Blank	Not applicable

*Long description:*

This is a recoded variable based on the amount of outstanding loan on a unit and the value reported by the respondent.

<i>Type:</i>	Numeric
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None

*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**PRIN01 =**  
 Monthly payment for principal and interest

0:9997 0 to 9,997  
 9998 9,998 or more  
 Blank Not applicable

*Long description:*

This is a recoded variable based on the amount paid toward principal and interest on the first two mortgages on the unit.

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**LODG =**  
 Rent paid by lodgers (rounded)

0:9997 0 to 9,997  
 9998 9,998 or more  
 Blank Not applicable

*Long description:*

This is a recoded variable based on the amount paid by lodgers to the householder.

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPCARE =**  
 Householder has difficulty dressing or bathing

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

This is a recoded variable indicating householder's status on this difficulty.

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPERRND =**

Householder has difficulty doing errands

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

This is a recoded variable indicating householder's status on this difficulty.

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPHEAR =**

Householder has difficulty hearing

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

This is a recoded variable indicating householder's status on this difficulty.

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No

*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPMEMORY =**

Householder has difficulty concentrating or remembering

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

This is a recoded variable indicating householder's status on this difficulty.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HHPSEE =**

Householder has difficulty seeing

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

This is a recoded variable indicating householder's status on this difficulty.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HHPWALK =**

Householder has difficulty walking or climbing stairs

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

This is a recoded variable indicating householder's status on this difficulty.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HHPQALIM =**

Householder received alimony or child support

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHHPQALIM
<i>Allocation Matrix:</i>	Regression based
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HHPQDIV =**

Householder received dividends from stocks

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

*Type:* Character  
*Edit flag variable:* JHHPQDIV  
*Allocation Matrix:* Regression based  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPQINT**

Householder received interest from saving, cd, etc

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

*Type:* Character  
*Edit flag variable:* JHHPQINT  
*Allocation Matrix:* Regression based  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPQOTHER =**

Householder received unemployment/vet payments/other income

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

*Type:* Character  
*Edit flag variable:* JHHPQOTHER  
*Allocation Matrix:* Regression based  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPQRENT =**

Householder received rental income

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHHPQRENT
<i>Allocation Matrix:</i>	Regression based
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HHPQRETIR =**

Householder received retirement or survivor pension

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHHPQRETIR
<i>Allocation Matrix:</i>	Regression based
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HHPQSAL =**

Householder has wages/salary

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHHPQSAL
<i>Allocation Matrix:</i>	Regression based

*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPQSELF =**

Householder received self-employment income

1 Yes  
 2 No  
 B Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

*Type:* Character  
*Edit flag variable:* JHHPQSELF  
*Allocation Matrix:* Regression based  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPQSS =**

Householder received social security or pension

1 Yes  
 2 No  
 B Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

*Type:* Character  
*Edit flag variable:* JHHPQSS  
*Allocation Matrix:* Regression based  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPQSSI =**

Householder received supplemental security income

1 Yes  
 2 No  
 B Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

*Type:* Character  
*Edit flag variable:* JHHPQSSI  
*Allocation Matrix:* Regression based  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPQWELF =**

Householder received AFDC, TANF or other public assistance

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

*Type:* Character  
*Edit flag variable:* JHHPQWELF  
*Allocation Matrix:* Regression based  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPQWKCMP =**

Householder received workers compensation or other disability payments

1	Yes
2	No
B	Not applicable

*Long description:*

This is a recoded variable indicating householder's status on receiving this type of income.

*Type:* Character  
*Edit flag variable:* JHHPQWKCMP  
*Allocation Matrix:* Regression based  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HHPVOTHER =**

Sum of householder's other income

-10000:-1	-\$10,000 to -\$1
0:9999997	\$0 to \$9,999,997
9999998	\$9,999,998 or more
.	Not reported

*Long description:*

This is a recoded variable indicating amount of householder's other income.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHHPVOTHER
<i>Allocation Matrix:</i>	Regression based
<i>Topcoded:</i>	No

**HHSAL =**

Wage and salary income of householder

0	None
1:9999997	\$1 to \$9,999,997
9999998	\$9,999,998 or more
.	Not reported

*Long description:*

This is a recoded variable indicating amount of householder's wage and salary income.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHHSAL
<i>Allocation Matrix:</i>	Regression based
<i>Topcoded:</i>	No

**HHPAR =**

Line number of parent of householder

1:30	1-30
Blank	Not Applicable

*Long description:*

This is a recoded variable indicating line number of the householder's parent.

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHHPAR
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**JHHPAR =**

Edit flag for HHPAR

1	Other edit change
2	Changed by hot deck
Blank	No change

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**JHHPQALIM =**

Edit flag for HHPQALIM

1	Other edit change
2	Changed by hot deck
Blank	No change

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**JHHPQDIV =**

Edit flag for HHPQDIV

1	Other edit change
2	Changed by hot deck
Blank	No change

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**JHHPQINT =**

Edit flag for HHPQINT

1	Other edit change
---	-------------------



*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHHPQSAL =**  
 Edit flag for HHPQSAL

1 Other edit change  
 2 Changed by hot deck  
 Blank No change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHHPQSELF =**  
 Edit flag for HHPQSELF

1 Other edit change  
 2 Changed by hot deck  
 Blank No change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHHPQSS =**  
 Edit flag for HHPQSS

1 Other edit change  
 2 Changed by hot deck  
 Blank No change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse

*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHHPQSSI =**

Edit flag for HHPQSSI

1 Other edit change  
 2 Changed by hot deck  
 Blank No change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHHPQWELF =**

Edit flag for HHPQWELF

1 Other edit change  
 2 Changed by hot deck  
 Blank No change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHHPQWKCMP =**

Edit flag for HHPQWKCMP

1 Other edit change  
 2 Changed by hot deck  
 Blank No change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHHPVOTHER =**

Edit flag for HHPVOTHER

1 Other edit change  
 2 Changed by hot deck  
**4 <<coming later>>**  
 Blank No change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHHSAL =**

Edit flag for HHSAL

1 Other edit change  
 2 Changed by hot deck  
**4 <<coming later>>**  
 Blank No change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

## New Modules

### Healthy Homes Module:

#### **MOLD =**

Mold present in home

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

#### *Long Description:*

In the last 12 months, was there mold covering an area greater than or equal to the size of an 8 ½" x 11" piece of paper in the home?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

#### **MOLDKITCH =**

Mold present in kitchen

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 Blank Not reported

#### *Long Description:*

Respondent reported mold present in kitchen.

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**MOLDBATH =**

Mold present in bathroom

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- Blank Not reported

*Long Description:*

Respondent reported mold present in bathrooms.

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**MOLDBEDRM =**

Mold present in bedroom

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- Blank Not reported

*Long Description:*

Respondent reported mold present in bedrooms.

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**MOLDLROOM =**

Mold present in living room

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- Blank Not reported

*Long Description:*

Respondent reported mold present in living room.

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**MOLDBASEM =**

Mold present in basement

1	Yes
2	No
B	Not applicable
D	Don't Know
Blank	Not reported

*Long Description:*

Respondent reported mold present in basement.

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**MOLDOOTHER =**

Mold present in some other room

1	Yes
2	No
B	Not applicable
D	Don't Know
Blank	Not reported

*Long Description:*

Respondent reported mold present in some other room.

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No

Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**MUST =**  
 Frequency of musty smells

1 Daily  
 2 Weekly  
 3 Monthly  
 4 A few times  
 5 Never  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

In the last 12 months, how often have you noticed any musty smells inside the home?

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**SMKR =**  
 Household member smokes in home

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

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

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**SMKVIS =**

Visitor to the household smokes in home

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long Description:*

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

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**SECSMK =**

Frequency secondhand smoke entering home

- 1 Daily
- 2 Weekly
- 3 Monthly
- 4 A few times
- 5 Never
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long Description:*

In the last 12 months, how often has second-hand tobacco smoke entered inside the home from somewhere else in or around the building?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**H20MF =**

Access to water heater

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long Description:*

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

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**H20HT =**

Hot water temperature checked

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long Description:*

Has anyone ever checked the temperature of the hot water?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**OUTLET =**

Covered outlets

- 1 All
- 2 Some

3 None  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

How many of the electrical outlets in the home have child tamper-resistant outlet covers?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**CHEMSTOR =**

Hazardous materials stored out of children's reach

1 All  
 2 Some  
 3 None  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

How many chemicals, pesticides, cleaning supplies, and medicines are stored out of the reach of young children?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**EXTC =**

Extension cords used

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused

Blank Not reported

*Long Description:*

Do you use extension cords at home?

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**EXTCOND =**

Cracked or worn extension cords

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

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

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**POOLACC =**

Outdoor swimming pool

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

Do you have access to an outdoor swimming pool on the property?

Type: Character

Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**POOLFEN =**  
 Fence around pool

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

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?

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**STAIRS =**  
 Stairs in unit

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

Does the home have any stairs inside, such as stairs to upstairs, basement, attic, etc?

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD

Present in survey years(s): 2011

**STAIRRL =**

Stair railing firmly attached

1 All  
 2 Some  
 3 None  
 4 No Railings  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

Are all, some, or none of the railings on the stairs inside the home firmly attached?

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**STAIRMIS =**

Broken or missing railings

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

Are there any missing or broken railings on the stairs inside the home?

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**STAIRBRK =**

## Broken or missing steps

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

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

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**STAIRCOV =**

Non-slip coverings on stairs

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

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

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**STAIRLGT =**

Well lit stairs

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know

R Refused  
Blank Not reported

*Long Description:*

Are all of the staircases well lit?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**STAIRGAT =**

Gates on the stairs

1 Yes  
2 No  
B Not applicable  
D Don't Know  
R Refused  
Blank Not reported

*Long Description:*

Do any of these stairs have gates?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**HLTH =**

Householder's health

1	Excellent
2	Very Good
3	Fair
4	Poor
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Would you say that the head of household's health in general is excellent, very good, fair, or poor?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**ASTHMA =**

Household has child with asthma

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long Description:*

Has a doctor or other health professional ever told you that any of your children who have lived in the home have asthma?

Type:	Character
Edit flag variable:	None
Allocation Matrix:	None
Topcoded:	No
Module 2001 and later:	newhouse
Unit of observation:	HOUSEHOLD
Present in survey years(s):	2011

**ASTHEMR =**

Emergency room visit for asthma

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

During the last 12 months, has the youngest household member had to visit an emergency room because of asthma?

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**ASTHMED =**

Daily medication for asthma

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long Description:*

In the last 12 months, has the youngest household member taken daily medicines for asthma to prevent symptoms?

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: newhouse  
 Unit of observation: HOUSEHOLD  
 Present in survey years(s): 2011

**PASTHWHO =**

Has asthma

1 Yes  
2 No  
B Not applicable  
D Don't Know  
Blank Not reported

Type: Numeric  
Edit flag variable: None  
Allocation Matrix: None  
Topcoded: No  
Module 2001 and later: person  
Unit of observation: PERSON  
Present in survey years(s): 2011

**SAFEU5KD =**

Children under 5 live in or regularly visit household (recode)

1 Yes  
2 No  
Blank Not applicable

Type: Numeric  
Edit flag variable: None  
Allocation Matrix: None  
Topcoded: No  
Module 2001 and later: newhouse  
Unit of observation: HOUSEHOLD  
Present in survey years(s): 2011

**Housing Modification Module:****HMRAMPS =**

Presence and use of ramps in unit

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMRAMPS
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMELEVATE =**

Presence and use of elevator in unit

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JMELEVTE
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMENTBD =**

Presence and use of bedroom on entry level

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

*Type:* Character  
*Edit flag variable:* JMENTBD  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HMENTBTH =**

Presence and use of full bathroom on entry level

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

*Type:* Character  
*Edit flag variable:* JMENTBTH  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HMHNDRL =**

Presence and use of handrails or grab bars in unit

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JMHNDRL
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMBRL =**

Presence and use of handrails or grab bars in bathroom

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMBRL
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMORL =**

Presence and use of handrails or grab bars in other areas

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMORL
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMBST =**

Presence and use of built-in shower seats

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMBST
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMTOILET =**

Presence and use of raised toilets

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JMTOILET
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMHANDLE =**

Presence and use of door handles instead of knobs

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JMHANDLE
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMSKLVR =**

Presence and use of sink handles/levers

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMSKLVR
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMXWDR =**

Presence and use of extra-wide doors/hallways

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMXWDR
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMKITRY =**

Presence and use of kitchen trays/lazy susans

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMKITRY
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMLEVEL =**

Presence and use of no steps between rooms

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMLEVEL
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMOUTLET =**

Presence and use of wheelchair accessible electrical outlets

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMOUTET
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMSWITCH =**

Presence and use of wheelchair accessible electrical switches

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JMSWITCH
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMCLCTRL =**

Presence and use of wheelchair accessible climate controls

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JMCLCTRL
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMACAB =**

Presence and use of wheelchair accessible kitchen cabinets

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMACAB
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HM COUNT =**

Presence and use of wheelchair accessible countertops

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHM COUNT
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HM KIT =**

Presence and use of wheelchair accessible kitchen

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHM KIT
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMBROOM =**

Presence and use of wheelchair accessible bathroom

- 1 Home has feature, and is currently used by a household member with a physical limitation
- 2 Home has feature, but is not currently used by a household member with a physical limitation
- 3 Home does not have feature
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does your home currently have any of the following features? Does anyone in the household currently use this feature on a regular basis because of a physical limitation?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	JHMBROOM
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HKCAB =**

Household member has difficulty reaching kitchen cabinets (recode)

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	N/A
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HCAB =**

Household member has difficulty reaching kitchen cabinets (recode)

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	N/A
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HSTOV =**

Household member has difficulty using stove (recode)

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	N/A
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HCTRUSE =**

Household member has difficulty opening kitchen counters (recode)

1 Yes

2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

*Type:* Character  
*Edit flag variable:* N/A  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HGETBR =**

Household member has difficulty getting to bathroom (recode)

1 Yes  
 2 No  
 B Not applicable

*Long description:*

Without assistance, does anyone have problems with any of the following:

*Type:* Character  
*Edit flag variable:* N/A  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HSINK =**

Household member has difficulty using sink (recode)

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	N/A
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HFAUCET =**

Household member has difficulty using faucets (recode)

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	N/A
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HBTUB =**

Household member has difficulty getting into bathtub (recode)

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	N/A
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No

*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HWSHWR =**

Household member has difficulty getting using walk-in shower (recode)

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

*Type:* Character  
*Edit flag variable:* N/A  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HSTOOP =**

Household member has difficulty stooping or kneeling (recode)

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

*Type:* Character  
*Edit flag variable:* N/A  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HREACH =**

Household member has difficulty reaching above head (recode)

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	N/A
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HGRASP =**

Household member has difficulty grasping objects (recode)

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	N/A
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**PKCAB =**

Has difficulty reaching kitchen cabinets

1 Yes  
 2 No  
 B Not applicable

D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	person
<i>Unit of observation:</i>	PERSON
<i>Present in survey year(s):</i>	2011

**POCAB =**

Has difficulty opening kitchen cabinets

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	person
<i>Unit of observation:</i>	PERSON
<i>Present in survey year(s):</i>	2011

**PSTOV =**

Has difficulty using stove

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	person
<i>Unit of observation:</i>	PERSON
<i>Present in survey year(s):</i>	2011

**PCTRUSE =**

Has difficulty using kitchen counters

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	person
<i>Unit of observation:</i>	PERSON
<i>Present in survey year(s):</i>	2011

**PGETBR =**

Has difficulty getting to bathroom

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None

*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* person  
*Unit of observation:* PERSON  
*Present in survey year(s):* 2011

**PSINK =**

Has difficulty using sink

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* person  
*Unit of observation:* PERSON  
*Present in survey year(s):* 2011

**PFAUCET =**

Has difficulty using faucets

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* person  
*Unit of observation:* PERSON  
*Present in survey year(s):* 2011

**PBTUB =**

Has difficulty getting into or out of bathtub

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	person
<i>Unit of observation:</i>	PERSON
<i>Present in survey year(s):</i>	2011

**PWSHWR =**

Has difficulty getting into or out of walk-in shower

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	person
<i>Unit of observation:</i>	PERSON
<i>Present in survey year(s):</i>	2011

**PSTOOP =**

Has difficulty stooping or kneeling or bending

- 1 Yes
- 2 No

B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	person
<i>Unit of observation:</i>	PERSON
<i>Present in survey year(s):</i>	2011

**PREACH =**

Has difficulty reaching over head

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	person
<i>Unit of observation:</i>	PERSON
<i>Present in survey year(s):</i>	2011

**PGRASP =**

Has difficulty grasping using fingers to grasp small objects

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Without assistance, does anyone have problems with any of the following:

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	person
<i>Unit of observation:</i>	PERSON
<i>Present in survey year(s):</i>	2011

**WCHAIR =**

Someone in the household uses a manual wheelchair

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

Does anyone use any of the following equipment because of a condition other than a temporary injury?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**ECHAIR =**

Someone in the household uses an electric wheelchair or cart or scooter

1	Yes
2	No
B	Not applicable
D	Don't Know
R	Refused
Blank	Not reported

*Long description:*

Does anyone use any of the following equipment because of a condition other than a temporary injury?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None

*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**CLIFT =**

Someone in the household uses a chairlift

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Does anyone use any of the following equipment because of a condition other than a temporary injury?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**CRUTCH =**

Someone in the household uses crutches

1 Yes  
 2 No  
 B Not applicable  
 D Don't Know  
 R Refused  
 Blank Not reported

*Long description:*

Does anyone use any of the following equipment because of a condition other than a temporary injury?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**CANE =**

Someone in the household uses a cane or walker

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does anyone use any of the following equipment because of a condition other than a temporary injury?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**SPOTHR =**

Someone in the household uses other mobility device

- 1 Yes
- 2 No
- B Not applicable
- D Don't Know
- R Refused
- Blank Not reported

*Long description:*

Does anyone use any of the following equipment because of a condition other than a temporary injury?

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**HMWHEELN**

Number of wheelchair accessible features in unit (recode)

0:7 0-7  
Blank Not applicable

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MOBUSE**

Household member uses a mobility device (recode)

1 Yes  
2 No  
B Not applicable  
D Don't Know  
R Refused

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMRAMPS =**

Edit flag for HMRAMPS

Blank No change  
1 Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMELEVTE =**

Edit flag for HMELEVATE

Blank No change

1 Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMENTBD =**  
 Edit flag for HMENTBD

Blank No change  
 1 Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMENTBTH =**  
 Edit flag for HMENTBTH

Blank No change  
 1 Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMHNDRL =**  
 Edit flag for HMHNDRL

Blank No change  
 1 Other edit change

*Type:* Character

*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMBRL =**  
 Edit flag for HMBRL

Blank            No change  
 1                Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMORL =**  
 Edit flag for HMORL

Blank            No change  
 1                Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMBST =**  
 Edit flag for HMBST

Blank            No change  
 1                Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No

*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMTTOILET =**

Edit flag for HMTTOILET

Blank            No change  
 1                Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMHNDLE =**

Edit flag for HMHNDLE

Blank            No change  
 1                Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JHMSKLVR =**

Edit flag for HMSKLVR

Blank            No change  
 1                Other edit change

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD

*Present in survey year(s):* 2011

**JHMXWDR =**  
Edit flag for HMXWDR

Blank            No change  
1                Other edit change

*Type:*                            Character  
*Edit flag variable:*            None  
*Allocation Matrix:*            None  
*Topcoded:*                      No  
*Module 1999 and earlier:*    N/A  
*Module 2001 and later:*      newhouse  
*Unit of observation:*        HOUSEHOLD  
*Present in survey year(s):*    2011

**JHMKITRY =**  
Edit flag for HMKITRY

Blank            No change  
1                Other edit change

*Type:*                            Character  
*Edit flag variable:*            None  
*Allocation Matrix:*            None  
*Topcoded:*                      No  
*Module 1999 and earlier:*    N/A  
*Module 2001 and later:*      newhouse  
*Unit of observation:*        HOUSEHOLD  
*Present in survey year(s):*    2011

**JHMLEVEL =**  
Edit flag for HMLEVEL

Blank            No change  
1                Other edit change

*Type:*                            Character  
*Edit flag variable:*            None  
*Allocation Matrix:*            None  
*Topcoded:*                      No  
*Module 1999 and earlier:*    N/A  
*Module 2001 and later:*      newhouse  
*Unit of observation:*        HOUSEHOLD  
*Present in survey year(s):*    2011

**JHMOUTET =**

Edit flag for HMOUTLET

Blank	No change
1	Other edit change

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**JHMSWITCH =**

Edit flag for HMSWITCH

Blank	No change
1	Other edit change

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**JHMCLCTRL =**

Edit flag for HMCLCTRL

Blank	No change
1	Other edit change

<i>Type:</i>	Character
<i>Edit flag variable:</i>	None
<i>Allocation Matrix:</i>	None
<i>Topcoded:</i>	No
<i>Module 1999 and earlier:</i>	N/A
<i>Module 2001 and later:</i>	newhouse
<i>Unit of observation:</i>	HOUSEHOLD
<i>Present in survey year(s):</i>	2011

**JHMACAB =**

Edit flag for HMACAB

Blank            No change  
1                Other edit change

*Type:*                            Character  
*Edit flag variable:*            None  
*Allocation Matrix:*            None  
*Topcoded:*                      No  
*Module 1999 and earlier:*    N/A  
*Module 2001 and later:*      newhouse  
*Unit of observation:*        HOUSEHOLD  
*Present in survey year(s):*    2011

**JHMCOUNT =**  
Edit flag for HMCOUNT

Blank            No change  
1                Other edit change

*Type:*                            Character  
*Edit flag variable:*            None  
*Allocation Matrix:*            None  
*Topcoded:*                      No  
*Module 1999 and earlier:*    N/A  
*Module 2001 and later:*      newhouse  
*Unit of observation:*        HOUSEHOLD  
*Present in survey year(s):*    2011

**JHMKIT =**  
Edit flag for HMKIT

Blank            No change  
1                Other edit change

*Type:*                            Character  
*Edit flag variable:*            None  
*Allocation Matrix:*            None  
*Topcoded:*                      No  
*Module 1999 and earlier:*    N/A  
*Module 2001 and later:*      newhouse  
*Unit of observation:*        HOUSEHOLD  
*Present in survey year(s):*    2011

**JHMBROOM =**  
Edit flag for HMBROOM

Blank            No change  
1                Other edit change

*Type:*                            Character

*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 1999 and earlier:* N/A  
*Module 2001 and later:* newhouse  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**Mortgage Module:**

Due to the formatting change of this section, we provide information for all Mortgage variables in the 2011 PUF, even if they are existing variables, i.e. they have been in a previous PUF and hence are already in the Codebook.

**ADDTNS = / ADDTN2 = / ADDTN3 =**

Percentage of 1st/2nd/3rd mortgage used for additions/improvements

0:100 0-100 Percent  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, ADDTNS/ADDTN2; 2011, ADDTN3

**ADJDEP = / ADJDEP2 = / ADJDEP3 =**

1st/2nd/3rd mortgage reference rate where mortgage payment not fixed

1 Prime (interest) Rate  
 2 Treasury Bill/Bond rate (T-Bill rate)  
 3 LIBOR (London Interbank Offered Rate)  
 4 None (changes on specified schedule but does not depend on another rate)  
 5 Something else  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

What is the reference rate for your mortgage or loan?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**ADJFIX = / ADJFIX2 = / ADJFIX3 =**

1st/2nd/3rd mortgage period of time interest rate fixed where mortgage payment not fixed

- 1 One month
- 2 More than one, up to six months
- 3 More than six months, but less than one year
- 4 One year
- 5 Two years
- 6 Three years
- 7 More than three years
- B Not applicable
- D Don't know
- R Refuse
- Blank Not reported

*Long description:*

For what period is/was the interest rate fixed on the mortgage or loan?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**ADJPM = / ADJPM2 = / ADJPM3 =**

1st/2nd/3rd mortgage payment changed because interest rate changed

- 1 Yes
- 2 No
- B Not applicable
- D Don't know
- R Refuse
- Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**ADJRTF = / ADJRTF2 = / ADJRTF3 =**

1st/2nd/3rd mortgage frequency of interest rate change where mortgage payment not fixed

- 1 More frequent than monthly
- 2 Monthly
- 3 Quarterly
- 4 Twice per year, every six months
- 5 Yearly
- 6 A longer period than yearly
- B Not applicable
- D Don't know
- R Refuse
- Blank Not reported

*Long description:*

How often can the interest rate change on this mortgage or loan?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* Mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**AMMORT = / AMMRT2 = / AMMRT3 = / AMMRT4 =**

Amount of 1st/2nd/3rd/4th-and-more mortgage when acquired

- 1:999997 \$1-999,997
- 999998 \$999,998 or more
- B Not Applicable

*Long description:*

How much was left to pay off when you assumed it?  
 How much was borrowed?

*Type:* Numeric  
*Edit flag variable:* JMMORT/JMMRT2/JMMRT3/JMMRT4  
*Allocation Matrix:* Matrix H  
*Topcoded:* Yes  
*Module 2001 and later:* Mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, AMMORT/AMMRT2; 2011, AMMRT3/AMMRT4

**AMRTZ = / AMRTZ2 = / AMRTZ3 =**

Years needed to pay off 1st/2nd/3rd mortgage

1:40 1-40 Years  
 B Not applicable

*Long description:*

At your current payments, how long would it take to pay off the loan?

*Type:* Numeric  
*Edit flag variable:* JAMRTZ/JMRTZ2/JMRTZ3  
*Allocation Matrix:* Matrix I  
*Topcoded:* Yes  
*Module 2001 and later:* Mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, AMRTZ/AMRTZ2; 2011, AMRTZ3

**AMTM = / AMTM2 = / AMTM3 =**

Amount of other charges included in 1st/2nd/3rd mortgage

1:999997 \$1-999,997  
 999998 \$999,998 or more  
 B Not Applicable  
 D Don't Know  
 R Refuse  
 Blank Not reported

*Long description:*

How much were the other charges last year?  
 (Exclude property tax and homeowner's insurance)

*Type:* Numeric  
*Edit flag variable:* JAMTM/JAMTM2/JAMTM3  
*Allocation Matrix:* None  
*Topcoded:* Yes  
*Module 2001 and later:* Mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, AMTM/AMTM2; 2011, AMTM3

**ARM = / ARM2 = / ARM3 =**

1st/2nd/3rd mortgage changes due to interest rate

1 Yes  
 2 No  
 B Not applicable

D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 How do they change?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* Mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, ARM/ARM2; 2011, ARM3

**BALAMT = / BALAMT2 = / BALAMT3 =**

1st/2nd/3rd mortgage original number of years before balloon payment due

1:9999997 \$1-9,999,997  
 9999998 \$9,999,998 or more  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 What will be the final balance due or payment for the mortgage or loan?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* Mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**BANK = / BANK2 = / BANK3 =**

1st/2nd/3rd mortgage borrowed from bank

1 Bank or Organization  
 2 Individual  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

Did you borrow money from a bank or other organization OR did you borrow it from an individual?

*Type:* Character  
*Edit flag variable:* JBANK/JBANK2/JBANK3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, BANK/BANK2; 2011, BANK3

**BLOON = / BLOON2 = / BLOON3 =**  
 1st/2nd/3rd mortgage's last payment biggest

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

How do they change?

*Type:* Character  
*Edit flag variable:* JBLOON/JBLON2/JBLON3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, BLOON/BLOON2; 2011, BLOON3

**CANVAR = / CANVR2 = / CANVR3 =**  
 Term of 1st/2nd/3rd mortgage can vary

1 Yes  
 2 No  
 B Not applicable

*Long description:*

When you first obtained THIS mortgage, how many years was it for?

*Type:* Character  
*Edit flag variable:* JANVAR/JANVR2/JANVR3  
*Allocation Matrix:* None

*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, CANVAR/CANVR2; 2011, CANVR3

**CASH = / CASH2 = / CASH3 =**

Amount of cash received from 1st/2nd/3rd mortgage

1:999998

B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* Yes  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, CASH/CASH2; 2011, CASH3

**DOC = / DOC2 = / DOC3 =**

1st/2nd/3rd mortgage obtained without proof of income, assets, or debts

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**EXTLON = / EXTLN2 = / EXTLN3 =**

1st/2nd/3rd mortgage refinanced to renew/extend loan due

1 Yes  
 2 No  
 B Not applicable

D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, EXTLON/EXTLN2; 2011, EXTLN3

**FIXED = / FIXED2 = / FIXED3 =**  
 1st/2nd/3rd mortgage changes for taxes/insurance

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 How do they change?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, FIXED/FIXED2; 2011, FIXED3

**FMRPMT = / FMRPMT2 = / FMRPMT3 =**  
 Payment frequency of 1st/2nd/3rd mortgage

1 Once a month  
 2 Twice a month  
 3 Every two weeks  
 4 Something else  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

How often do you make a payment on your mortgage?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**FRSTRM = / FRSTRM2 = / FRSTRM3 =**

1st/2nd/3rd mortgage changes - number of years principal and interest remained the same

0 Mortgage less than a year old  
 1:40 1-40  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

How many years did your principal and interest payments remain fixed?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**FXDPM = / FXDPM2 = / FXDPM3 =**

1st/2nd/3rd mortgage payment changed because lender will not let you decide how much to pay

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

Why did your payment change in the past year?

*Type:* Character  
*Edit flag variable:* None

*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**GPMWP = / GPMWP2 = / GPMWP3 =**

1st/2nd/3rd mortgage payments vary according to set schedule

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 How do payments change?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**GTCASH = / GTCAS2 = / GTCAS3 =**

1st/2nd/3rd mortgage refinanced to receive cash

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* JTCASH/JTCAS2/JTCAS3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, GTCASH/GTCAS2; 2011, GTCAS3

**HEBAL1 = / HEBAL2 =**

Outstanding loan against 1st/2nd home equity loan

1 Yes  
 2 No  
 B Not applicable  
 Blank Not reported

*Long description:*

Do you now have an outstanding loan borrowed against the home equity loan?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, HEBAL1/HEBAL2

**HEBAM1 = / HEBAM2 =**

Outstanding balance on 1st/2nd home equity loan

1:999997 \$1-999,997  
 999998 \$999,998 or more  
 B Not applicable  
 Blank Not reported

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* Yes  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, HEBAM1/HEBAM2

**HECR1 = / HECR2 =**

Credit limit on 1st/2nd home equity loan

1:999997 \$1-999,997  
 999998 \$999,998 or more  
 B Not applicable  
 Blank Not reported

*Long description:*

What is your total credit limit on your 1st home equity loan?

*Type:* Numeric  
*Edit flag variable:* JHECR1  
*Allocation Matrix:* None  
*Topcoded:* Yes  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, HECR1/HECR2

**HEINF1 = / HEINF2 =**

Interest rate on 1st/2nd home equity loan – fraction

0 no fraction  
 1 1/8 percent  
 2 1/4 percent  
 3 3/8 percent  
 4 1/2 percent  
 5 5/8 percent  
 6 3/4 percent  
 7 7/8 percent  
 B Not applicable  
 Blank Not reported

*Long description:*

What is the current interest rate on home equity loan?  
 (Round down to nearest 1/8 percent)

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, HEINF1/HEINF2

**HEINR1 = / HEINR2 =**

Interest rate on 1st/2nd he loan

1:20.875 1-20.875%  
 B Not applicable  
 Blank Not reported

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No

*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HEINW1 = / HEINW2 =**

Interest rate on 1st/2nd he loan - whole number

1:12 1-12% (whole number part)  
 B Not applicable  
 Blank Not reported

*Long description:*

What is the current interest rate on home equity loan (whole number)?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, HEINW1/HEINW2

**HEMNMOR = / HEMNMOR2 =**

Month current 1st/2nd home equity loan obtained

1:12 1-12  
 B Not applicable  
 Blank Not reported

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HEPMT1 = / HEPMT2 =**

1st/2nd home equity loan monthly payment

1:9997 \$1-9997  
 9998 \$9998 or more  
 B Not applicable  
 Blank Not reported

*Long description:*

What was your last monthly payment?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* Yes  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, HEPMT1/HEPMT2

**HEYRMOR = / HEYRMOR2 =**

Year current 1st/2nd home equity loan obtained

1900:2011 1900-2011

B Not applicable

Blank Not reported

*Long description:*

What year did you get the mortgage?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HYBARM = / HYBARM2 = / HYBARM3 =**

1st/2nd/3rd mortgage adjustable rate mortgage ever fixed more than a year

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

Was interest rate ever fixed for more than one year?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg

*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**HYBMYR = / HYBMYR2 = / HYBMYR3 =**  
 1st/2nd/3rd mortgage adjustable rate mortgage number of years fixed

0 Mortgage less than a year old  
 1:45 1-45  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 How many years was the interest rate fixed?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**IMPROV = / IMPRV2 =**  
 1st/2nd home equity loan used for additions/improvements

1 Yes  
 2 No  
 B Not applicable  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, IMPROV/IMPRV2; 2011,

**INCPER = / INCPR2 = / INCPR3 =**  
 1st/2nd/3rd mort refinanced to increase payment period

1 Yes  
 2 No  
 B Not applicable

D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, INCPER/INCPR2; 2011, INCPR3

**INSPMT = / INPMT2 = / INPMT3 =**  
 1st/2nd/3rd mortgage payment includes insurance

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 Besides principal and interest, does the payment include homeowner's insurance?

*Type:* Character  
*Edit flag variable:* JINSPMT/JNPMT2/JNPMT3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**INSPM = / INSPM2 = / INSPM3 =**  
 1st/2nd/3rd mortgage payment changed because property taxes or home owner insurance changed

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None

*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**INTF = / INTF2 = / INTF3 =**  
 Interest rate of 1st/2nd/3rd mortgage - fraction

0 no fraction  
 1 1/8 percent  
 2 1/4 percent  
 3 3/8 percent  
 4 1/2 percent  
 5 5/8 percent  
 6 3/4 percent  
 7 7/8 percent  
 B Not applicable

*Long description:*  
 What is the current interest rate on the mortgage?  
 (Rounded down to nearest 1/8 percent)

*Type:* Character  
*Edit flag variable:* JINTF/JINTF2/JINTF3  
*Allocation Matrix:* Matrix I  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, INTF/INTF2; 2011, INTF3

**INTPM = / INTPM2 = / INTPM3 =**  
 1st/2nd/3rd mortgage payment changed because interest changed to interest plus

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg

*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**INTPMT = / INTPMT2 = / INTPMT3 =**  
 Interest included in payment of 1st/2nd/3rd mortgage

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**INTR = / INTR2 = / INTR3 =**  
 Interest rate of 1st/2nd/3rd mortgage

1:20.875 1-20.875%  
 B Not applicable

*Long description:*  
 What is the current interest rate on the mortgage?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* Matrix I  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**INTW = / INTW2 = / INTW3 =**  
 Interest rate of 1st/2nd/3rd mortgage - whole #

1:20.875 1-20% (whole number part)  
 B Not applicable

*Long description:*

What is the current interest rate on the mortgage?  
(Rounded down to nearest 1/8 percent)

*Type:* Numeric  
*Edit flag variable:* JINTW/JINTW2/JINTW3  
*Allocation Matrix:* Matrix I  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, INTW/INTW2; 2011, INTW3

**IO = / IO2 = / IO3 =**

1st/2nd/3rd mortgage changes due to “interest only” needs to be paid down

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JMMORT = / JMMRT2 = / JMMRT3 = / JMMRT4 =**  
 Edit flag for AMMORT/AMMRT2/AMMRT3/AMMRT4

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JMMORT/JMMRT2; 2011, JMMRT3/JMMRT4

**JAMRTZ = / JMRTZ2 = / JMRTZ3 =**  
 Edit flag for AMRTZ/AMRTZ2/AMRTZ3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JAMRTZ/JMRTZ2; 2011, JMRTZ3

**JAMTM = / JAMTM2 = / JAMTM3 =**  
 Edit flag for AMTM/AMTM2/AMTM3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JAMTM/JAMTM2; 2011, JAMTM3

**JBANK = / JBANK2 = / JBANK3 =**  
 Edit flag for BANK/BANK2/BANK3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JBANK/JBANK2; 2011, JBANK3

**JBLON = / JBLON2 = / JBLON3 =**  
 Edit flag for BLOON/BLOON2/BLOON3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JBLOON/JBLON2; 2011, JBLON3

**JANVAR = / JANVR2 = / JANVR3 =**  
 Edit flag for CANVAR/CANVR2/CANVR3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JANVAR/JANVR2; 2011, JANVR3

**JTCASH = / JTCAS2 = / JTCAS3 =**  
 Edit flag for GTCASH/GTCAS2/GTCAS3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JTCASH/JTCAS2; 2011, JTCAS3

**JHECR1 =**  
 Edit flag for HECR1

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later

**JNSPMT = / JNPMT2 = / JNPMT3 =**  
 Edit flag for INSPMT/INPMT2/INPMT3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JNSPMT/JNPMT2; 2011, JNPMT3

**JINTF = / JINTF2 = / JINTF3 =**  
 Edit flag for INTF/INTF2/INTF3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JINTF/JINTF2; 2011, JINTF3

**JINTW = / JINTW2 = / JINTW3 =**  
 Edit flag for INTW/INTW2/INTW3

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JINTW/JINTW2; 2011, JINTW3

**JATBUY = / JATBY2 = / JATBY3 =**  
 Edit flag for MATBUY/MATBY2/MATBY3

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JATBUY/JATBY2; 2011, JATBY3

**JORTIN = / JORTN2 = / JORTN3 =**  
 Edit flag for MORTINS/MORTN2/MORTN3

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JORTIN/JORTN2; 2011, JORTN3

**JRTYP1 = / JRTYP2 = / JRTYP3 =**  
 Edit flag for MRTYP1/MRTYP2/MRTYP3

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JRTP1/JRTP2; 2011, JRTP3

**JEWMOR = / JEWMR2 = / JEWMR3 =**  
 Edit flag for NEWMOR/NEWMR2/NEWMR3

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JEWMOR/JEWMR2; 2011, JEWMR3

**JTHPMT = / JTPMT2 = / JTPMT3 =**  
 Edit flag for OTHPMT/OTPMT2/OTPMT3

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JTHPMT/JTPMT2; 2011, JTPMT3

**JMIAMT = / JMAMT2 = / JMAMT3 =**  
 Edit flag for PMIAMT/PMAMT2/PMAMT3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JMIAMT/JMAMT2; 2011, JMAMT3

**JMIPMT = / JMPMT2 =**  
 Edit flag for PMIPMT/PMPMT2

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later

**JPMT = / JPMT2 = / JPMT3 = / JPMT4 =**  
 Edit flag for PMT/PMT2/PMT3/PMT4

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JPMT/JPMT2; 2011, JPMT3/JPMT4

**JREFI = / JREFI2 =**  
 Edit flag for REFI/REFI2

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later

**JUBMOR = / JUBMR2 =**  
 Edit flag for SUBMOR/SUBMR2

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later

**JTERM = / JTERM2 = / JTERM3 =**  
 Edit flag for TERM/TERM2/TERM3

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JTERM/JTERM2; 2011, JTERM3

**JXPMT = / JXPMT2 = / JXPMT3 =**  
 Edit flag for TAXPMT/XPMT2/XPMT3

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JAXPMT/JXPMT2; 2011, JXPMT3

**JUNPBAL = / JUNPBAL2 = / JUNPBAL3 = / JUNPBAL4 =**  
 Edit flag for UNPBAL/UNPBAL2/UNPBAL3/UNPBAL4

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**JVARY = / JVARY2 = / JVARY3 =**  
 Edit flag for VARY/VARY2/VARY3

- 1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JVARY/JVARY2; 2011, JVARY3

**JYRMOR = / JYRMOR2 = / JYRMOR3 =**  
 Edit flag for YRMOR/YRMOR2/YRMOR3

1 Other edit change  
 2 Changed by hot deck  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, JYRMOR/JRMOR2; 2011, JRMOR3

**LENMOD = / LENMOD2 = / LENMOD3 =**

1st/2nd/3rd mortgage payment changed because mortgage modified to prevent foreclosure

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**LNFNBR = / LNFNBR2 = / LNFNBR3 =**

Refinance solicitation of 1st/2nd/3rd mortgage

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

Did you select this refinanced loan because of a solicitation?

*Type:* Character  
*Edit flag variable:* None

*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**LOONCL = / LOONCL2 = / LOONCL3 =**  
 % of 1st/2nd/3rd mortgage due in last payment (calculated)

1 1-25 percent  
 2 26-50 percent  
 3 51-75 percent  
 4 76-100 percent  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 Calculated to determine last payment payoff.

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**LOWINT = / LOWIN2 = / LOWIN3 =**  
 1st/2nd/3rd mort refinanced to get lower interest rate

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, LOWINT/LOWIN2; 2011, LOWIN3

**MATBUY = / MATBY2 = / MATBY3 =**

Got 1st/2nd/3rd mortgage in same year bought unit

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

Did you get the mortgage the same year you bought your home?

*Type:* Character  
*Edit flag variable:* JATBUY/JATBY2/JATBY3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, MATBUY/MATBY2; 2011, MATBY3

**MAXADJ = / MAXADJ2 = / MAXADJ3 =**

1st/2nd/3rd mortgage frequency of interest rate change limited where mortgage payment not fixed

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

Is there limit to the number of times your interest rate can change over the course of the mortgage/loan?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MGRESA = / MGRESA2 = / MGRESA3 =**

1st/2nd/3rd mortgage shopped around before choosing lender

- 1 Yes
- 2 No
- B Not applicable
- D Don't know
- R Refuse
- Blank Not reported

*Long description:*

Did you compare mortgages from more than one bank/organization?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MINPM = / MINPM2 = / MINPM3 =**

1st/2nd/3rd mortgage payment changed because choice of minimum payment choice increased

- 1 Yes
- 2 No
- B Not applicable
- D Don't know
- R Refuse
- Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MLNCLS = / MLNCLS2 = / MLNCLS3 =**

1st/2nd/3rd mortgage chosen because of low closing costs

- 1 Yes
- 2 No
- B Not applicable

D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MLNDWN = / MLNDWN2 = / MLNDWN3 =**  
 1st/2nd/3rd mortgage chosen because believed interest rates would go down

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MLNINT = / MLNINT2 = / MLNINT3 =**  
 1st/2nd/3rd mortgage chosen because of interest rate

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD

*Present in survey year(s):* 2011

**MLNOTH = / MLNOTH2 = / MLNOTH3 =**  
1st/2nd/3rd mortgage chosen for other reason

1 Yes  
2 No  
B Not applicable  
D Don't know  
R Refuse  
Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MLNPM = / MLNPM2 = / MLNPM3 =**  
1st/2nd/3rd mortgage chosen because of payment amount

1 Yes  
2 No  
B Not applicable  
D Don't know  
R Refuse  
Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MNMOR = / MNMOR2 = / MNMOR3 =**  
Month 1st/2nd/3rd mortgage obtained

1:12 1-12  
B Not applicable  
D Don't know  
R Refuse  
Blank Not reported

*Long description:*

What month did you get the mortgage?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MORTIN = / MORTN2 = / MORTN3 =**

Federal government guarantor of 1st/2nd/3rd mortgage

1 FHA  
 2 VA  
 3 Farmer's Home Administration Mortgage  
 4 None of these  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

Is the mortgage an FHA, VA, Rural Housing Service/ Rural Development Mortgage, or none of these?

*Type:* Character  
*Edit flag variable:* /JORTN2/JORTN3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, MORTIN/MORTN2; 2011, MORTN3

**MRTYP1 = / MRTYP2 = / MRTYP3 =**

Type of 1st/2nd/3rd mortgage

1 Regular mortgage  
 2 Lump sum  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* JRTYP1/JRTYP2/JRTYP3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, MRTYP1/MRTYP2; 2011, MRTYP3

**MXDJTM = / MXDJTM2 = / MXDJTM3 =**

1st/2nd/3rd mortgage number of times limited interest rate change where mortgage payment not fixed

1:997            1-997  
 998            998 or more  
 B    Not applicable  
 D    Don't know  
 R    Refuse  
 Blank Not reported

*Long description:*

How many times is that limited interest rate change?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MXINTF = / MXINTF2 = / MXINTF3 =**

1st/2nd/3rd mortgage highest interest rate allowed where mortgage payment not fixed – fraction

0    no fraction  
 1    1/8 percent  
 2    1/4 percent  
 3    3/8 percent  
 4    1/2 percent  
 5    5/8 percent  
 6    3/4 percent  
 7    7/8 percent  
 B    Not applicable  
 D    Don't know  
 R    Refuse  
 Blank Not reported

*Long description:*

What is the highest the rate can go up to over the life of the mortgage (fraction)?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MXINTR = / MXINTR2 = / MXINTR3 =**

1st/2nd/3rd mortgage highest interest rate where mortgage payment not fixed

1:20.875 1-20.875%  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

What is the highest the rate can go up to over the life of the mortgage?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**MXINTW = / MXINTW2 = / MXINTW3 =**

1st/2nd/3rd mortgage highest interest rate where mortgage payment not fixed – whole #

1:20 1-20% (whole number part)  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

What is the highest the rate can go up to over the life of the mortgage (whole number)?

*Type:* Numeric

*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**NEWMOR = / NEWMR2 = / NEWMR3 =**  
 1st/2nd/3rd mortgage new or assumed

1 New  
 2 Assumed  
 3 Wrap around  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

With regard to the mortgage, did you apply for the mortgage or did you assume someone else's mortgage?

*Type:* Character  
*Edit flag variable:* JEW MOR/JEWMR2/JEWMR3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, NEWMOR/NEWMR2; 2011, NEWMR3

**ORINTF = / ORINTF2 = / ORINTF3 =**

1st/2nd/3rd mortgage original interest rate where mortgage payment not fixed – fraction

0 no fraction  
 1 1/8 percent  
 2 1/4 percent  
 3 3/8 percent  
 4 1/2 percent  
 5 5/8 percent  
 6 3/4 percent  
 7 7/8 percent  
  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

What was the original interest rate on this mortgage (whole number)?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**ORINTR = / ORINTR2 = / ORINTR3 =**

1st/2nd/3rd mortgage original interest rate where mortgage payment not fixed

1:20.875 1-20.875%  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

What was the original interest rate on this mortgage?

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**ORINTW = / ORINTW2 = / ORINTW3 =**

1st/2nd/3rd mortgage original interest rate where mortgage payment not fixed – whole #

1:20 1-20% (whole number part)  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

What was the original interest rate on this mortgage (whole number)?

*Type:* Numeric

*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**OTHPMT = / OTPMT2 = / OTPMT3 =**

Other charges included in 1st/2nd/3rd mortgage payment

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

Besides principal and interest, does the payment include anything else? (exclude anything already mentioned)

*Type:* Character  
*Edit flag variable:* JTHPMT/JTPMT2/JTPMT3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, OTHPMT/OTPMT2; 2011, OTPMT3

**OTHREF = / OTREF2 = / OTREF3 =**

1st/2nd/3rd mortgage refinanced for other reason

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD

*Present in survey year(s):* 2001 and later, OTHREF/OTREF2; 2011, OTREF3

**OTRPM = / OTRPM2 = / OTRPM3 =**

1st/2nd/3rd mortgage payment changed because of something else

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**PERUS1 = / PERUS2 = / PERUS3 =**

% of 1st/2nd/3rd mort loan used for additions/improvements

0:100 0-100 Percent  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Numeric  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, PERUS1/PERUS2; 2011, PERUS3

**PMIAMT = / PMAMT2 = / PMAMT3 =**

Amount of private mortgage insurance included in 1st/2nd/3rd mortgage

1:3999 \$1-3,999  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Numeric  
*Edit flag variable:* JMIAMT/JMAMT2/JMAMT3  
*Allocation Matrix:* None  
*Topcoded:* Yes  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, PMIAMT/PMAMT2; 2011, PMAMT3

**PMIPMT = / PMPMT2 = / PMPMT3 =**

1st/2nd/3rd mortgage payments include private mortgage insurance

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* JMIPMT/JMPMT2  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, PMIPMT/PMPMT2; 2011, PMPMT3

**PMT = / PMT2 = / PMT3 = / PMT4 =**

Monthly payment for 1st/2nd/3rd/4th-and-more mortgage

1:9997 \$1-9,997  
 9998 \$9,998 or more  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

What is the current monthly payment? (Include as much of PITI as they pay)

*Type:* Numeric  
*Edit flag variable:* JPMT/JPMT2/JPMT3/JPMT4  
*Allocation Matrix:* None  
*Topcoded:* Yes  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, PMT/PMT2; 2011, PMT3/PMT4

**PMTINC = / PMTINC2 = / PMTINC3 =**  
1st/2nd/3rd mortgage payment increased or decreased

1 Yes  
2 No  
B Not applicable  
Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**PRIPMT = / PRIPMT2 = / PRIPMT3 =**  
Principal included in payment of 1st/2nd/3rd mortgage

1 Yes  
2 No  
B Not applicable  
D Don't know  
R Refuse  
Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**PTCHAM = / PTCHAM2 = / PTCHAM3 =**  
1st/2nd/3rd mortgage payment change amount

1:9997 \$1-9,997  
9998 \$9,998 or more  
B Not applicable  
D Don't know  
R Refuse  
Blank Not reported

*Type:* Numeric

*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**PTCHYR = / PTCHYR2 = / PTCHYR3 =**  
 1st/2nd/3rd mortgage payment changed in the past year

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**RATEPM = / RATEPM2 = / RATEPM3 =**  
 1st/2nd/3rd mortgage payment changed from non-ARM to ARM, or vice versa

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**REDMON = / REDMO2 = / REDMO3 =**  
 Refinanced to reduce monthly payment of 1st/2nd/3rd loan

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

What were the reasons for refinancing of the mortgage?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, REDMON/REDMO2; 2011, REDMO3

**REDPAY = / REDPA2 = / REDPA3 =**

Refinanced to reduce repayment period of 1st/2nd/3rd loan

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, REDPAY/REDPA2; 2011, REDPA3

**REFI = / REFI2 = / REFI3 =**

Mortgage a refinancing of previous mortg

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* JREFI/JREFI2/JREFI3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, REFI/REFI2; 2011, REFI3

**SELL = / SELL2 = / SELL3 =**  
 Borrowed 1st/2nd/3rd mortgage from former owner

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 Was that the former owner of the home?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, SELL/SELL2; 2011, SELL3

**SHOCK = / SHOCK2 = / SHOCK3 =**  
 1st/2nd/3rd mortgage payment change increase difficult to afford

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**SUBMOR = / SUBMR2 = / SUBMR3 = / SUBMR4 =**

Government program provides 1st/2nd/3rd/4th-and-more mortgage

- 1 Yes
- 2 No
- B Not applicable
- D Don't know
- R Refuse
- Blank Not reported

*Long description:*

Did you get your mortgage through a State or local government program that provides lower cost mortgages?

*Type:* Character  
*Edit flag variable:* JUBMOR/JUBMR2  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, SUBMOR/SUBMR2; 2011, SUBMR3/SUBMR4

**TERM = / TERM2 = / TERM3 =**

Term of 1st/2nd/3rd mortgage

- 1:40 1-40 Years
- B Not applicable

*Long description:*

How many years remained on the mortgage then?  
 When you first obtained THIS mortgage, how many years was it for?

*Type:* Numeric  
*Edit flag variable:* JTERM/JTERM2/JTERM3  
*Allocation Matrix:* Matrix I  
*Topcoded:* Yes  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, TERM/TERM2; 2011, TERM3

**TIMBOM = / TIMBOM2 = / TIMBOM3 =**

1st/2nd/3rd mortgage changes due to "payment option"

- 1 Yes
- 2 No

B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 How do they change?

*Type:* Character  
*Edit flag variable:* None  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**TAXPMT = / TXPMT2 = / TXPMT3 =**  
 Property taxes included in 1st/2nd/3rd mortgage

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*  
 Besides principal and interest, does the payment include property taxes?

*Type:* Character  
*Edit flag variable:* JAXPMT/JXPMT2/JXPMT3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2011

**UNPBAL = / UNPBAL2 = / UNPBAL3 = / UNPBAL4 =**  
 Amount currently owed on 1st/2nd/3rd/4th-and-more mortgage

1:9999997 \$1-9,999,997  
 9999998 \$9,999,998 or more  
 B Not applicable  
 D Don't know

R Refuse  
Blank Not reported

*Long description:*

What is the amount that you still owe on the mortgage?

Type: Numeric  
 Edit flag variable: JUNPBAL/JUNPBAL2/JUNPBAL3/JUNPBAL4  
 Allocation Matrix: None  
 Topcoded: Yes  
 Module 2001 and later: mortg  
 Unit of observation: HOUSEHOLD  
 Present in survey year(s): 2011

**VARM = / VARM2 = / VARM3 =**  
 1st/2nd/3rd mortgage changes for other reason

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

How do they change?

Type: Character  
 Edit flag variable: None  
 Allocation Matrix: None  
 Topcoded: No  
 Module 2001 and later: mortg  
 Unit of observation: HOUSEHOLD  
 Present in survey year(s): 2001 and later, VARM/VARM2; 2011, VARM3

**VARY = / VARY2 = / VARY3 =**  
 1st/2nd/3rd mortgage payments change

1 Yes  
 2 No  
 B Not applicable  
 D Don't know  
 R Refuse  
 Blank Not reported

*Long description:*

Are the payments on this loan the same during the whole length of the mortgage?

*Type:* Character  
*Edit flag variable:* JVARY/JVARY2/JVARY3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later, VARY/VARY2; 2011, VARY3

**YRMOR = / YRMOR2 = / YRMOR3 =**  
 Year 1st/2nd/3rd mortgage obtained

1900:2011    1900-2011  
 B    Not applicable  
 D    Don't know  
 R    Refuse  
 Blank    Not reported

*Long description:*  
 What year did you get the mortgage?

*Type:* Numeric  
*Edit flag variable:* JYRMOR/JRMOR2/JRMOR3  
*Allocation Matrix:* None  
*Topcoded:* No  
*Module 2001 and later:* mortg  
*Unit of observation:* HOUSEHOLD  
*Present in survey year(s):* 2001 and later,; 2011,

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**ITEMS DELETED IN 2011 AHS**


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**Items Deleted in 2011 AHS**
**M3ROD and JM3ROD (Unit Quality)**

Rodents seen in unit within last 3 months and Edit flag of M3ROD

**TASB (Unit Quality)**

Unit tested for asbestos before purchase

**TRADON (Unit Quality)**

Unit tested for radon before purchase

**TWATER (Unit Quality)**

Water quality tested before purchase

**TALWIR (Unit Quality)**

Aluminum wiring inspected before purchase

**STRN (Neighborhood)**

Does your neighborhood have bothersome street noise or heavy traffic?

**ODOR (Neighborhood)**

Does your neighborhood have bothersome smoke, gas, or bad smells?

**CRIME (Neighborhood)**

To the best of your Knowledge, have any serious crimes occurred in your neighborhood in the past 12 months? For example, burglary, robbery, theft, rape, or murder.

**NPROBS (Neighborhood)**

Is there ^anything about the neighborhood that bothers you?

**NOISN1 (Neighborhood)**

What about inside your building? How often, if ever, do you hear neighbors through the floors, walls or ceilings of your ^home\_mobile\_building?

**NOISN2 (Neighborhood)**

Is the loudness of the noise bothersome?

**NOISN3 (Neighborhood)**

Is the time of the noise bothersome?

**NEWTRN (Neighborhood)**

Is there public transportation for this area?

**USETRN (Neighborhood)**

^you\_Anyone use public transportation regularly for commuting to work or school?

**TIMETR (Neighborhood)**

How many minutes does it take to get to the nearest bus stop, train station or subway stop?

**SHPCLS (Neighborhood)**

Do you have grocery stores or drug stores within 15 minutes of your home?

**SHP (Neighborhood)**

Are they satisfactory?

**SATPOL (Neighborhood)**

Do you have satisfactory police protection for this area?

**SCH (Neighborhood)**

Is the public elementary school for this address satisfactory?

If more than one public elementary school, ask about the closest one to the sample unit

**SCHM (Neighborhood)**

How do you think your public elementary school compares academically to other public elementary schools in the area, is it:

**SCHCLS (Neighborhood)**

Is that public elementary school within one mile of here?

### Items Deleted in 2011 AHS

**EWATER (Neighborhood)**

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

**WFPROP (Neighborhood)**

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

**FLOODPLN (Neighborhood)**

Is this property in a flood plain? (Perhaps this item could be added by Census, as they do degree days)

**EGREEN (Neighborhood)**

Are any open spaces, such as parks, woods, farms, or ranches within a half block of ^your\_the ^home\_mobile\_building?

**ETRANS (Neighborhood)**

How about any railroads, airports, or highways with at least 4 lanes -- any of these within a half block of ^your\_the ^home\_mobile\_building?

**EPRKG (Neighborhood)**

Are there any parking lots within a half block of ^your\_the ^home\_mobile\_building?

**ESFD (Neighborhood)**

Are there any single-family houses?

**ELOW1 (Neighborhood)**

How about single-family townhouses or rowhouses?

**EAPTBL (Neighborhood)**

Are there any apartment buildings within a half a block of ^your\_the ^home\_mobile\_building?

**EMOBIL (Neighborhood)**

Are there any manufactured/mobile homes?

**ECOM1 (Neighborhood)**

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

**ECOM2 (Neighborhood)**

How about any factories or other industrial structures?

**EHEIGHT (Neighborhood)**

Thinking of the apartment buildings that are located within a half block of ^your\_the ^home\_mobile\_building, how many stories is the tallest one?

**EBARCL (Neighborhood)**

Bldgs w/ bars on windows within ½ blk

**EABAN (Neighborhood)**

Abandoned/vandalized buildings within ½ blk

**EJUNK (Neighborhood)**

Trash/junk in streets/properties in ½ blk

**EROAD (Neighborhood)**

What is the condition of the streets within half a block or ^your\_the ^home\_mobile\_building?

Do these streets need major repairs, minor repairs, or no repair work?

**EAGE (Neighborhood)**

Unit about same age as nearby units

**GATED (Neighborhood)**

Is your community surrounded by walls or fences preventing access by persons other than residents?

**ACCESSC (Neighborhood)**

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

**ACCESSB (Neighborhood)**

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

**AGERES (Neighborhood)**

### Items Deleted in 2011 AHS

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

**NOPROB (Neighborhood)**

Nothing bothersome in neighborhood

**NOISE (Neighborhood)**

Noise in neighborhood is bothersome

**LITTER (Neighborhood)**

Litter in neighborhood bothersome

**BADSRV (Neighborhood)**

Poor city/county services are bothersome

**BADPRP (Neighborhood)**

Undesirable neighborhood property bothersome

**BADPER (Neighborhood)**

People in neighborhood are bothersome

**OTHNHD (Neighborhood)**

Other problems bothersome in neighborhood

**SCHPUB (Neighborhood)**

Someone in household attends public school

**SCHPRI (Neighborhood)**

Someone in household attends private school

**SCHOTH (Neighborhood)**

Someone in household attends other type of school

**SCHHO (Neighborhood)**

Children in household schooled at home

**SCHNO (Neighborhood)**

Nobody in household attends school

**NORC (Neighborhood)**

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

**ASSTSERV (Neighborhood)**

Management provides services such as meals, transportation, housekeeping, financial management, phone use or shopping.

**PERSERV (Neighborhood)**

Management provides personal care assistance services such as help with bathing, eating, moving, dressing or toilet use.

**COMMSERV (Neighborhood)**

Community services such as shuttle and day care available.

**COMMRECR (Neighborhood)**

Community recreational amenities such as clubhouse, golf course, trails or beaches are available

**WLINEQ (Household Composition)**

Did ^you\_NAME work at any time last week?

**HHWLINEQ (Household Composition)** – Householder worked last week.

**HJOB (Commuting)**

Did ^you\_NAME usually report to the same location to begin work each day?

**TRAN and JTRAN (Commuting)**

How did ^you\_NAME usually get to work last week? JTRAN is the edit flag.

**VEHCL and JVEHCL (Commuting)**

Did ^you\_NAME drive alone or go with others? JVEHCL is the edit flag.

**PASS and JPASS (Commuting)**

How many people, including ^yourself\_NAME usually ride in the ^vehicle? JPASS is the edit flag.

### Items Deleted in 2011 AHS

**TIMEJ and JTIMEJ (Commuting)**

How many minutes did it usually take ^you\_NAME to get to work? JTIME is the edit flag.

**WTIME and JWTIME (Commuting)**

What time did ^you\_NAME usually leave for work? Was that A.M. or P.M.? JWTIME is the edit flag.

**DISTJ and JDISTJ (Commuting)**

How many miles was ^your\_NAME trip to work?

**WHOME (Commuting)**

Last week, did ^you\_NAME do any of ^your\_his\_her regularly scheduled work for ^your\_his\_her employer at home?

**WHHRW and JWHHRW (Commuting)**

Last week, how many hours did ^you\_NAME work at home on a wage or salary job? JWHHRW is the edit flag.

**WHDY and JWHDY (Commuting)**

How many separate days last week did ^you\_NAME work at home instead of traveling to work? JWHDY is the edit flag.

**WHHRB and JWHRRB (Commuting)**

Last week, how many hours did ^you\_NAME work at home as a self-employed person or contract worker or business owner? JWHRRB is the edit flag.

**AMPM (Commuting)**

Time usually leave for work – am or pm

**In addition, HERE** (Were non-relative persons present during the time of interview?) was dropped from the PERSON file, as was **JHERE**, the edit variable for HERE. (**Income**).

**Mortgage Variables Not in 2011**

<b>ARMASK</b>	1 <sup>ST</sup> mortgage changes for other reason
<b>ARMASK2</b>	2 <sup>nd</sup> mortgage changes for other reason
<b>GPM</b>	1 <sup>st</sup> mortgage payments rise on fixed schedule part
<b>GPM2</b>	2 <sup>nd</sup> mortgage payments rise on fixed schedule part
<b>GPMW</b>	1 <sup>st</sup> mortgage payments rise on fixed schedule whole
<b>GPMW2</b>	2 <sup>nd</sup> mortgage payment rise on fixed schedule whole
<b>LANDC</b>	Land contract for mortgage
<b>LOON</b>	% of 1 <sup>st</sup> mortgage due in last payment
<b>LOON2</b>	% of 2 <sup>nd</sup> mortgage due in last payment
<b>MCOM/JMCOM</b>	1 <sup>st</sup> mortgage covers business on property and its edit variable
<b>MCOM2/JMCOM2</b>	2 <sup>nd</sup> mortgage covers business on property
<b>MFARM/JMFARM</b>	1 <sup>st</sup> mortgage cover farm land and its edit variable
<b>MFARM2/JMFARM2</b>	2 <sup>nd</sup> mortgage cover farm land and its edit variable
<b>PINCO2/JINCO2</b>	2 <sup>nd</sup> mortgage covers other units and its edit variable
<b>PINCOP/JINCOP</b>	1 <sup>st</sup> mortgage covers others units and its edit variable
<b>RESMOR/JESMOR</b>	Amount of 1 <sup>st</sup> mortgage applies only to unit and its edit variable
<b>RESMR2/JESMR2</b>	Amount of 2 <sup>nd</sup> mortgage applies only to unit and its edit variable
<b>HECR3</b>	Credit limit on 3 <sup>rd</sup> home equity loan
<b>HEBAL3</b>	Outstanding loan against 3 <sup>rd</sup> home equity loan
<b>HEBAM3</b>	Outstanding balance on 3 <sup>rd</sup> home equity loan
<b>HEPMT3</b>	3 <sup>rd</sup> home equity loan monthly payment
<b>JMCNT</b>	Edit flag for MCNT
<b>JEGMOR</b>	Edit flag for REGMOR
<b>JELUMN</b>	Edit flag for HELUMN

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**ITEMS CONVERTED FROM “X” to 1s AND 2s**


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The following items are “Mark all that apply” and previously had values of X for Response, Blank for No Response and B for Not Applicable. They now have the following values:

- 1 Checked response
- 2 Did not check response
- D Don’t Know
- R Refused
- B Not Applicable

*Note:* If the variable is allocated it will not have D or R values.

AFUR	BILLTF	HOTH	PLF	VARM2	WMGOVT
ARM	BILLTG	HPMP	PORTH	WHA VL	WMHOUS
ARM2	BILLTO	INCPER	RATS	WHDSN	WMJOBS
BILFEF	BILLTW	INCPR2	RCARP	WHEXT	WMLARG
BILLEG	BILLWE	LOWIN2	RCLOT	WHFIN	WMMARR
BILLEO	BILLWF	LOWINT	RCOST	WHKIT	WMONHH
BILLET	BILLWG	MICE	REDMO2	WHOTH	WMOTHR
BILLEW	BILLWO	NLBSY	REDMON	WHQUL	WMPRIV
BILLFE	BILLWT	NLEAK1	REDPA2	WHSIZ	WMQUAL
BILLFG	BLEAK	NLEAK2	REDPAY	WHYCD1	WNFUN
BILLFO	BLOON	NLHPPY	RGROC	WHYCD2	WNHOME
BILLFT	BLOON2	NLMOBL	RKIDC	WHYCD3	WNJOB
BILLFW	CANVAR	NLMOV	RLEAK	WHYCD4	WNLOOK
BILLGE	CANVR2	NLNLIK	RMEDI	WHYCD5	WNOTHR
BILLGF	COKST	NLNPR	RUTIL	WHYRD	WNPEPL
BILLGO	ELECT	NLOTHR	SINHV	WLEAK	WNSCH
BILLGT	EXTLN2	NLUNK	SINVV	WMCHEP	WNSRV
BILLGW	EXTLON	NONE	SOTHV	WMCHTN	WNTRAN
BILLOE	FIXED	NOTSUR	SRECV	WMCLOS	WTRHRL
BILLOF	FIXED2	OTHREF	SSELV	WMCNDO	XINUS
BILLOG	FLIN	OTLEAK	STEAM	WMDISL	
BILLOT	FLOT	OTREF2	STOVE	WMEVIC	
BILLOW	GTCASH	PILEAK	SXUREV	WMFAML	
BILLTE	GTCAS2	PLEAK	VARM	WMFEMP	

**NEW ORLEANS ONLY VARIABLES**

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The following variables are already in the codebook and were only asked of respondents in New Orleans, Louisiana in 2011 – there is no change to their description in the Codebook, except for *Present in Survey Year* information, which should read “2011 New Orleans Only”.

<b>RAHK</b>	Hurricane Katrina related job
<b>HKRAN</b>	# of alterations/repairs made due to Hurricane Katrina
<b>HKRAC</b>	Cost of alterations/repairs due to Hurricane Katrina