

<b>Variable:</b>	CONTROL
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Control number
<b>Table Name:</b>	ALL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	10000001 : 21099999: 10000001 to 21099999
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	CONTROL is sequentially assigned each survey year. Beginning with 2015, the first three digits are 110 for National sample records, and 210 for Metropolitan sample records. The last five digits are sequentially numbered beginning with 00001. CONTROL can be used to link records across datasets and between survey years.

<b>Variable:</b>	STATUS
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Interview status
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Occupied interview 2: URE (Usual Residence Elsewhere) interview 3: Vacant interview 4: Noninterview
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DATE
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Interview date
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDATE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	01011997:Present: January 1, 1997 - Present
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	LANG
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Language of interview
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009
<b>Response Codes:</b>	1: English 2: Spanish 3: Other B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In what language was the interview conducted?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Marked for all Occupied, Vacant, and URE interviews.

**Variable:** PERSINT  
**Topic:** Admin  
**Subtopic:** Interview Status

**Description:** Personal/telephone interview  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: Personal visit  
2: Telephone interview

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** CONTROLM  
**Topic:** Admin  
**Subtopic:** Interview Status

**Description:** Original control number  
**Table Name:** TYPEC  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011  
**Response Codes:**

**Question Text:** This is the original scrambled control number from the masterfile from the year the case was first introduced. It is used to preserve confidentiality and to enable longitudinal matches to earlier files.

**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** This variable can be used to link returning metropolitan cases to prior years.

<b>Variable:</b>	HISTORY
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Status of unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Returning sample unit from a previous enumeration</p> <p>8: Added unit within current sample unit/property</p>
<b>Question Text:</b>	This recode indicates whether a unit has been added within the current sample unit or property. A unit has a value of '8', when it is a new unit found to exist: within a returning sample unit (a house splits so the basement
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HUHIS
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	What happened to the old unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	<p>1: Moved</p> <p>2: Demolished</p> <p>3: Lost to disaster (fire, tornado, etc.)</p> <p>4: Wrong unit visited last enumeration period</p> <p>5: Converted to storage, garage, or office</p> <p>6: Other, specify</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	What happened to the old unit? [if htype eq <3> or htype eq <4>] (IF THE RESPONDENT DOES NOT KNOW, ASK OWNER OF MH PARK) [endif]
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Before 2003, response code 5 signified 'other, specify' and there was no code 6. A new response, 'converted to storage, garage, or office' was added in 2003 and assigned to code 5 and 'other, specify' became code 6. Information on [HU is part of a new incoming sample] is not available on the public use file.

<b>Variable:</b>	ISTATUS
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Interview status
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Occupied interview 2: URE (Usual Residence Elsewhere) interview 3: Vacant interview 4: Noninterview
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MHGONE
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Old mobile home gone
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999
<b>Response Codes:</b>	1: Moved out 2: Lost to demolition 3: Other, specify Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NATLFLAG
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	National/metro supplement sample
<b>Table Name:</b>	TYPEC
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: National sample case 2: Metro sample case
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	For purposes of the NATLFLAG variable, all Los Angeles sample is counted as national sample. This is because in the AHS, the Los Angeles metro sample historically consists of base national sample that exists in Los Angeles County along with supplemental sample that acts both toward national and metro estimates.

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<b>Variable:</b>	NEWC
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	New construction in last 4 years
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	This is a recoded variable based on the month and year the unit was built and the month and year of the interview.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OLDMSFLG
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Old metropolitan sample flag
<b>Table Name:</b>	TYPEC
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: CONTROL was converted to 12 digits with a trailing 0</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	This flag is set for cases that had CONTROL values converted from length 11 to length 12. For uniformity, these values were converted by adding a trailing zero. This affects cases from the following SMSA: 1001 (Anaheim), 1280 (Buffalo), 1920 (Dallas), 2800 (Fort Worth), 5080 (Milwaukee), 6200 (Phoenix), 6780 or 7280 (Riverside), and 7320 (San Diego.)

<b>Variable:</b>	RESPTYP
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Type of respondent
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	<p>1:6: 1-6</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	FR:MARK WITHOUT ASKING What type of respondent is this? (1) Owner (2) Manager (3) Neighbor (4) Real Estate Agent (5) URE Occupant (6) Other
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2001 there was no 'URE Occupant' category and category 5 was 'Other.'

<b>Variable:</b>	REUAD
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Reason unit got added to sample
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JREUAD
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>3: New Construction</p> <p>4: Mobile Home moved in</p> <p>5: House moved in</p> <p>6: Building relisted due to structural changes</p> <p>7: Unit created when original living quarters split into more units</p> <p>8: Unit created when original quarters merged to fewer units</p> <p>9: Conversion of nonresidential unit</p> <p>10: Other, specify</p> <p>11: Sample adjustment</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	FR INSTRUCTION: Enter the reason this unit is being added.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	<p>Though the categories are the same, REUAD was edited in a different way beginning in 2013. In earlier years, REUAD was collected through the FR for all cases new to the sample. The following changes were made: A value of 3 (new construction) was given for cases that were added as part of a permit sample or built since the last survey year in a non-permit issuing area. A value of 4 (mobile home moved in) was set for mobile homes that were found as additional or extra units in 2013. Mobile homes in new construction were also moved to this category. There are no longer values of 5 (house moved in). A value of 6 (building relisted due to structural changes) was given to additional and extra units found during the interview process that the field determined as part of this category resulting from a follow-up questionnaire about additional and extra cases. A value of 11 (sample adjustment) was set for all cases that were added to the sample due to some form of sample expansion or coverage improvement. Information on [HU is not part of a new incoming sample] is not available on the public use file.</p>

<b>Variable:</b>	SAMEDU
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Same HU as last enumeration
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JAMEDU
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No (For example: replacement Mobile Home, wrong unit enumerated last time)</p> <p>B or -6: Not applicable</p>



**Question Text:**

Is this the same housing unit that was at this address last enumeration period?

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

Information on [HU is part of a new incoming sample] is not available on the public use file.

<b>Variable:</b>	SAMEHH
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Same household members live in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>3: Don't know</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Same household members lived in unit for previous enumeration?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	The conversion to automated interviewing in 1997 introduced some flaws into the SAMEHH variable that have continued to occur in subsequent surveys. Comparing data across years using SAMEHH does not yield accurate results. A partial fix is to check STATUS in the preceding year. To obtain better results, Census suggests that alternate variables such as MOVE or AGE may be useful.

<b>Variable:</b>	SAMEHH2
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Interview Status
<b>Description:</b>	Same household members live in unit (recode)
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>1: Same household (SAMEHH=1) and current year and prior year are regular interviews</p> <p>2: Different household (SAMEHH=2) and current year and prior year are regular interviews</p> <p>3: Occupied and don't know if same household (SAMEHH=3) and current year and prior year are regular int</p> <p>4: New household, current year is regular interviews, prior year is URE or vacant interview</p> <p>5: New household, current year is regular interview, prior year is non-interview or unit is new to samp</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DIVISION
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Geography
<b>Description:</b>	Census division
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011
<b>Response Codes:</b>	1: New England 2: Middle Atlantic 3: East North Central 4: West North Central 5: South Atlantic 6: East South Central 7: West South Central 8: Mountain 9: Pacific
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	DIVISION appears on the National PUF only. The Metro IUF, not the PUF, includes DIVISION (due to disclosure reasons).

<b>Variable:</b>	STATE
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Geography
<b>Description:</b>	State FIPS code
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2011,2004); TOPPUF(1998)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2011;2004;1998
<b>Response Codes:</b>	01: Alabama 02: Alaska 04: Arizona 05: Arkansas 06: California 08: Colorado 09: Connecticut 10: Delaware 11: District of Columbia 12: Florida 13: Georgia 15: Hawaii

16: Idaho  
17: Illinois  
18: Indiana  
19: Iowa  
20: Kansas  
21: Kentucky  
22: Louisiana  
23: Maine  
24: Maryland  
25: Massachusetts  
26: Michigan  
27: Minnesota  
28: Mississippi  
29: Missouri  
30: Montana  
31: Nebraska  
32: Nevada  
33: New Hampshire  
34: New Jersey  
35: New Mexico  
36: New York  
37: North Carolina  
38: North Dakota  
39: Ohio  
40: Oklahoma  
41: Oregon  
42: Pennsylvania  
44: Rhode Island  
45: South Carolina  
46: South Dakota  
47: Tennessee  
48: Texas  
49: Utah  
50: Vermont  
51: Virginia  
53: Washington  
54: West Virginia  
55: Wisconsin  
56: Wyoming  
99: Can not disclose state code

**Question Text:**

NA

**Instrument Variable Name(s):**

NA

**Disclosure:**

Withheld

**Conditions In Universe:**

INTSTATUS in ('1' '2' '3')

**Notes:**

These values adhere to the Federal Information Processing Standards (FIPS) two digit state codes. More information on these codes can be found at <https://www.census.gov/geo/reference/codes/cou.html>.

<b>Variable:</b>	COUNTY
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Geography
<b>Description:</b>	2010 Census county FIPS code
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2011,2004); TOPPUF(1998)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2011;2004;1998
<b>Response Codes:</b>	<p>001:840: 001-840</p> <p>946: Brazoria, Chambers, &amp; Galveston Counties, TX</p> <p>947: Fredericksburg City, VA AND Clarke, Fauquier, Spotsylvania, &amp; Warren Counties, VA AND Jefferson</p> <p>948: Fayette, Shelby, &amp; Tipton Counties, TN</p> <p>949: Crawford County, AR AND Forrest County, MS</p> <p>950: Gaston &amp; Lincoln Counties, NC</p> <p>951: Cabarrus &amp; Rowan Counties, NC</p> <p>952: Mecklenberg &amp; Union Counties, NC</p> <p>953: Island, King, &amp; Snohomish Counties, WA</p> <p>954: Franklin, Lincoln, St. Charles, &amp; Warren Counties, MO</p> <p>955: Clinton, Monroe, &amp; St. Clair Counties, IL</p> <p>956: Jersey &amp; Madison Counties, IL</p> <p>957: No longer used</p> <p>958: Austin, Fort Bend, Harris, Liberty, Montgomery, San Jacinto, &amp; Waller Counties, TX</p> <p>959: Hartford County, CT AND parts of Litchfield, Middlesex, New London, &amp; Tolland Counties, CT</p> <p>960: No longer used</p> <p>961: Fairfield &amp; Madison Counties, OH</p> <p>962: Delaware, Franklin, &amp; Pickaway Counties, OH</p> <p>963: No longer used</p> <p>964: Carroll &amp; Howard Counties, MD</p> <p>965: Anne Arundel &amp; Queen Anne Counties, MD</p> <p>966: Dekalb &amp; Fulton Counties, GA</p> <p>967: Bartow, Cherokee, Douglas, Forsyth, &amp; Paulding Counties, GA</p> <p>968: Coweta, Fayette, Henry, &amp; Spalding Counties, GA</p> <p>969: Barrow, Newton, Rockdale, &amp; Walton Counties, GA</p> <p>970: Comal, Guadalupe, &amp; Wilson Counties, TX</p> <p>971: Genesee, Livingston, Ontario, Orleans, &amp; Wayne Counties, NY</p> <p>972: Columbia &amp; Yamhill Counties, OR</p> <p>973: Clackamas &amp; Multnomah Counties, OR</p> <p>974: Jefferson, Plaquemines, St. Bernard, St. Charles, &amp; St. John the Baptist Parishes, LA</p> <p>975: Johnson, Leavenworth, Miami, &amp; Wyandotte Counties, KS</p> <p>976: Cass, Clay, Clinton, Lafayette, Platte, &amp; Ray Counties, MO</p> <p>977: Douglas &amp; Jefferson Counties, CO</p> <p>978: Boone, Campbell, &amp; Kenton Counties, KY AND Dearborn County, IN</p> <p>979: Clermont &amp; Warren Counties, OH</p> <p>980: Manassas &amp; Manassas Park Cities, VA AND Loudon, Prince William, &amp; Stafford Counties, VA</p> <p>981: Fairfax &amp; Falls Church Cities, VA AND Fairfax County, VA</p> <p>982: Calvert &amp; Charles Counties, MD</p> <p>983: Hernando &amp; Pasco Counties, FL</p> <p>984: Carver, Chisago, Isanti, Scott, Sherburne, &amp; Wright Counties MN AND Pierce &amp; Saint Croix Counties</p> <p>985: Johnson &amp; Tarrant Counties, TX</p>

986: No longer used  
 987: Ellis, Kaufman, & Rockwell Counties, TX  
 988: Canadian, Cleveland, Logan, McClain, Oklahoma, & Pottawatomie Counties, OK  
 989: Chesapeake & Suffolk Cities, VA AND Isle of Wight County, VA AND Currituck County, NC  
 990: Hampton, Poquoson, & Williamsburg Cities, VA AND Gloucester, James City, Mathews, & York C  
 991: Ozaukee & Washington Counties, WI  
 992: Ashtabula, Geauga, Lake, & Medina Counties, OH  
 993: Blount, St. Clair, & Shelby Counties, AL  
 994: Johnson, Morgan, Shelby, & part of Marion Counties, IN  
 995: Hamilton, Hancock, & part of Marion Counties, IN  
 996: Boone, Hendricks, & part of Marion Counties, IN  
 997: Central City Indianapolis part of Marion County, IN  
 999: Can not disclose county code

**Question Text:** NA  
**Instrument Variable Name(s):** NA  
**Disclosure:** Withheld  
**Conditions In Universe:** INTSTATUS in ('1' '2' '3')  
**Notes:** These values adhere to the Federal Information Processing Standards (FIPS) three digit county codes for 2010. More information on these codes can be found at <https://www.census.gov/geo/reference/codes/cou.html>.

**Variable:** DEGREE  
**Topic:** Admin  
**Subtopic:** Geography

**Description:** Average heating/cooling degree days  
**Table Name:** HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2003,2001); TOPPUF(1999,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** IUF Only  
**Imputation Strategy:** Coming soon  
**Survey Year(s):** 2017;2015;2013;2011;2009;2007;2005;2003;2001;1999;1997  
**Response Codes:**

1: Coldest: 7,001+ heating degree days and < 2,000 cooling degree days  
 2: Cold: 5,500-7,000 heating degree days and < 2,000 cooling degree days  
 3: Cool: 4,000-5,499 heating degree days and < 2,000 cooling degree days  
 4: Mild: < 4,000 heating degree days and < 2,000 cooling degree days  
 5: Mixed: 2,000-3,999 heating degree days and 2,000+ cooling degree days  
 6: Hot: < 2,000 heating degree days and 2,000+ cooling degree days

**Question Text:** NA  
**Instrument Variable Name(s):** NA  
**Disclosure:** Withheld  
**Conditions In Universe:** INTSTATUS in ('1' '2' '3')  
**Notes:**

<b>Variable:</b>	CMSA
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Geography
<b>Description:</b>	1980 design CMSA code
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003,2001); TOPPUF(1999,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003;2001;1999;1997
<b>Response Codes:</b>	07: Boston-Lawrence-Salem, MA-NH 10: Buffalo-Niagara Falls, NY 31: Dallas-Fort Worth, TX 34: Denver-Boulder, CO 41: Hartford-New Britain-Middletown, CT 47: Kansas City, MO - Kansas City, KS 49: Los Angeles-Anaheim-Riverside, CA 56: Miami-Fort Lauderdale, FL 70: New York-Northern New Jersey-Long Island, NY-NJ-CT 78: Pittsburgh-Beaver Valley, PA 79: Portland-Vancouver, OR-WA 80: Providence-Pawtucket-Fall River, RI-MA 82: Saint Louis-East Saint Louis-Alton, MO-IL 91: Seattle-Tacoma, WA 99: Not in a 1980 design CMSA
<b>Question Text:</b>	This is the 1980 design consolidated MSA code placed on the public use file. Due to confidentiality restrictions, only certain CMSA codes are allowed on the public use file.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	METRO
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Geography
<b>Description:</b>	Multiple central cities/suburban status within metro areas
<b>Table Name:</b>	NEWHOUSE(2013,2011,2004); TOPPUF(1998)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2004;1998
<b>Response Codes:</b>	1: Primary central city of the MSA 2:6: Secondary central cities of the MSA 7: Suburb of the MSA 9: Not in one of the supplemental metropolitan areas

**Question Text:**

This recode specifies all central cities in each MSA.

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

Variable may be changed and/or suppressed in the Metro survey to comply with 100,000 population rule. Beginning with the 2011 AHS, METRO was assigned differently, using various definitions of the central city. The 1980, 1990, and 2000 definitions were each used depending on when the sample unit was added to the survey. Additionally, METRO was altered in some cases to maintain Census disclosure standards. Due to disclosure rules, we are prevented from indicating which cases use the 1980, 1990, and 2000 geographies. Other than in 2011, METRO was only on the metro files and was primarily based on 1990 geography. Users should use this variable with caution as it does not reflect the most recent OMB definitions.



**Variable:** METRO3  
**Topic:** Admin  
**Subtopic:** Geography

**Description:** Central city / suburban status  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2003,2001); TOPPUF(1999,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2003;2001;1999;1997  
**Response Codes:**

1: Central city of MSA  
 2: Inside MSA, but not in central city - urban  
 3: Inside MSA, but not in central city - rural  
 4: Outside MSA, urban  
 5: Outside MSA, rural  
 9: Inside MSA, unspecified (Charlotte only)

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

Variable may be changed and/or suppressed in National Survey to comply with 100,000 population rule. Beginning with the 2011 AHS, METRO3 was assigned differently. Various definitions of central city and urban areas (1980, 1990, and 2000 definitions) were used depending on when the sample unit was added to the survey. Additionally, METRO3 was altered in some cases to maintain Census disclosure standards; some cases in the 2011 metropolitan oversample were assigned values that would mask their location. Due to disclosure rules, we are prevented from indicating which cases use the 1980, 1990, and 2000 geographies. Prior to 2011, METRO3 was only on the national file and based on the 1983 OMB definitions of metropolitan areas, 1980 urban area definitions, and 1980 central city definitions. The 1990 and 2000 definitions were not used. Users should use this variable with caution as it does not reflect the most recent OMB definitions.

**Variable:** PMSA  
**Topic:** Admin  
**Subtopic:** Geography

**Description:** 1990 design PMSA code  
**Table Name:** TOPPUF  
**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 1998  
**Response Codes:**

0040:9340: 0040-9340  
 9999: Not in a PMSA

**Question Text:** 1990 design PMSA code  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** PSUDOTCT  
**Topic:** Admin  
**Subtopic:** Geography

**Description:** Census tract for 1970, 1980 or 1990 containing case  
**Table Name:**  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2004;2002  
**Response Codes:**

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**

**Notes:** Variable may be changed and/or suppressed in the Metro survey to comply with 100,000 population rule. Number does not correspond to the real Census tract numbers to preserve confidentiality.

**Variable:** REGION  
**Topic:** Admin  
**Subtopic:** Geography

**Description:** Census region  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2003,2001); TOPPUF(1999,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2003;2001;1999;1997  
**Response Codes:**

1: Northeast  
 2: Midwest  
 3: South  
 4: West

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**

**Notes:** Northeast includes: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania. Midwest includes: Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. South includes: Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, Texas. West includes: Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Alaska, Hawaii.

<b>Variable:</b>	SMSA
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Geography
<b>Description:</b>	1980 design PMSA code
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TYPEC(2011); TOPPUF(1999,1998,1997); WEIGHT(1998)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>.: Buffalo, NY (Metro surveys only)</p> <p>0080: Akron, OH</p> <p>0160: Albany-Schenectady-Troy, NY</p> <p>0200: Albuquerque, NM</p> <p>0240: Allentown-Bethlehem-Easton, PA</p> <p>0275: Alton-Granite City, IL</p> <p>0360: Anaheim-Santa Ana (Orange County), CA</p> <p>0460: Appleton-Oshkosh-Neenah, WI</p> <p>0520: Atlanta, GA</p> <p>0560: Atlantic City, NJ</p> <p>0600: Augusta, GA-SC</p> <p>0620: Aurora-Elgin, IL</p> <p>0640: Austin, TX</p> <p>0680: Bakersfield, CA</p> <p>0720: Baltimore, MD</p> <p>0760: Baton Rouge, LA</p> <p>0840: Beaumont-Port Arthur, TX</p> <p>0845: Beaver, PA</p> <p>0875: Bergen-Passaic, NJ</p> <p>1000: Birmingham, AL</p> <p>1120: Boston, MA</p> <p>1125: Boulder-Longmont, CO</p> <p>1160: Bridgeport-Milford, CT</p> <p>1320: Canton, OH</p> <p>1440: Charleston, SC</p> <p>1560: Chattanooga, TN-GA</p> <p>1600: Chicago, IL</p> <p>1640: Cincinnati, OH-KY-IN</p> <p>1680: Cleveland, OH</p> <p>1720: Colorado Springs, CO</p> <p>1760: Columbia, SC</p> <p>1840: Columbus, OH</p> <p>1880: Corpus Christi, TX</p> <p>1920: Dallas, TX</p> <p>1960: Davenport-Rock Island-Moline, IA-IL</p> <p>2020: Daytona Beach, FL</p> <p>2080: Denver, CO</p> <p>2120: Des Moines, IA</p> <p>2160: Detroit, MI</p> <p>2240: Duluth, MN-WI</p>

2285: East Saint Louis-Belleville, IL  
2320: El Paso, TX  
2360: Erie, PA  
2400: Eugene-Springfield, OR  
2440: Evansville, IN-KY  
2640: Flint, MI  
2680: Fort Lauderdale-Hollywood, FL  
2700: Fort Myers-Cape Coral, FL  
2760: Fort Wayne, IN  
2800: Fort Worth-Arlington, TX  
2840: Fresno, CA  
2960: Gary-Hammond, IN  
3000: Grand Rapids, MI  
3120: Greensboro-Winston Salem-High Point, NC  
3160: Greenville-Spartanburg, SC  
3280: Hartford, CT  
3320: Honolulu, HI  
3360: Houston, TX  
3480: Indianapolis, IN  
3560: Jackson, MS  
3600: Jacksonville, FL  
3640: Jersey City, NJ  
3660: Johnson City-Kingsport-Bristol, TN-VA  
3760: Kansas City, MO-KS  
3840: Knoxville, TN  
3965: Lake County, IL  
3980: Lakeland-Winter Haven, FL  
4000: Lancaster, PA  
4040: Lansing-East Lansing, MI  
4120: Las Vegas, NV  
4160: Lawrence-Haverhill, MA-NH  
4280: Lexington-Fayette, KY  
4400: Little Rock-North Little Rock, AR  
4480: Los Angeles-Long Beach, CA  
4720: Madison, WI  
4880: McAllen-Edinburgh-Mission, TX  
4900: Melbourne-Titusville-Palm Bay, FL  
4920: Memphis, TN-AR-MS  
5000: Miami-Hialeah, FL  
5015: Middlesex-Somerset-Hunterdon, NJ  
5080: Milwaukee, WI  
5120: Minneapolis-Saint Paul, MN  
5160: Mobile, AL  
5170: Modesto, CA  
5190: Monmouth-Ocean, NJ  
5240: Montgomery, AL  
5360: Nashville, TN  
5380: Nassau-Suffolk, NY  
5480: New Haven-Meriden, CT  
5560: New Orleans, LA  
5600: New York City, NY  
5640: Newark, NJ  
5680: Norfolk-Newport News (Metro surveys only), VA-NC  
5775: Oakland, CA

5880: Oklahoma City, OK  
5920: Omaha, NE-IA  
5960: Orlando, FL  
6000: Oxnard-Ventura, CA  
6080: Pensacola, FL  
6120: Peoria, IL  
6160: Philadelphia, PA-NJ  
6200: Phoenix, AZ  
6280: Pittsburgh, PA  
6480: Providence, RI  
6640: Raleigh-Durham, NC  
6780: Riverside-San Bernardino (6780 used in national surveys), CA  
6840: Rochester, NY  
6880: Rockford, IL  
6920: Sacramento, CA  
7040: Saint Louis, MO-IL  
7090: Salem-Gloucester, MA  
7120: Salinas-Seaside-Monterey, CA  
7160: Salt Lake City-Ogden, UT  
7240: San Antonio, TX  
7280: Riverside-San Bernardino (6780 in all national surveys), CA  
7320: San Diego, CA  
7360: San Francisco, CA  
7400: San Jose, CA  
7480: Santa Barbara-Santa Maria-Lompoc, CA  
7500: Santa Rosa-Petaluma, CA  
7510: Sarasota, FL  
7560: Scranton-Wilkes Barre, PA  
7600: Seattle, WA  
7680: Shreveport, LA  
7840: Spokane, WA  
8000: Springfield, MA  
8040: Stamford, CT  
8120: Stockton, CA  
8160: Syracuse, NY  
8200: Tacoma, WA  
8280: Tampa-Saint Petersburg-Clearwater, FL  
8400: Toledo, OH  
8480: Trenton, NJ  
8520: Tucson, AZ  
8560: Tulsa, OK  
8680: Utica-Rome, NY  
8720: Vallejo-Fairfield-Napa, CA  
8840: Washington, DC-MD-VA  
8880: Waterbury, CT  
8960: West Palm Beach-Boca Raton, FL  
9040: Wichita, KS  
9240: Worcester, MA  
9320: Youngstown-Warren, OH  
9991: Chicago Areas (0620-Aurora-Elgin, 1600-Chicago, 3690-Joliet, 3965-Lake)  
9992: New York Areas (5380-Nassau-Suffolk, 5600-New York)  
9993: Northern New Jersey Areas (0875-Bergen-Passaic, 3640-Jersey City, 5015-Middlesex-Somerset-Hunterdon,  
9999: Non-Metro or Suppressed MS

<b>Question Text:</b>	1980 design SMSA code used to uniquely identify each MSA
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	<p>9999 code not present in MSA files. Codes 9991-9993 are used for a few cases where rare combinations of SMSA and METRO prevent us showing exact metro codes. See <a href="http://www.census.gov/hhes/www/housing/ahs/metrodates.html">http://www.census.gov/hhes/www/housing/ahs/metrodates.html</a> for a list of which metropolitan areas are included in each metropolitan survey. As a supplement to the national survey, the 1995, 1999, 2003, and 2009 national data include extra cases to allow separate analyses of 6 areas: Chicago (0620, 1600, 3690, 3965, 9991), Detroit (2160), Los Angeles (4480), New York (5380, 5600, 9992), Northern New Jersey (0875, 3640, 5015, 5190, 5640, 8480, 9993), and Philadelphia (6160). (Los Angeles was not surveyed in 2009.) All cases within these 18 MSA codes are covered, except Joliet City outside Chicago, and non-urbanized areas in Los Angeles, CA and Orange County, NY. For the national PUF, the SMSA code refers to the collection of counties included in the SMSA of that name in 1983. The 1983 SMSA definitions can be found at <a href="http://www.census.gov/population/www/metroareas/pastmetro.html">http://www.census.gov/population/www/metroareas/pastmetro.html</a>. For national sample cases, the SMSA is based on the OMB's 1983 MSA definitions, in most cases. For metropolitan sample cases in 2011, SMSA is based on OMB's 2003 MSA definitions, released in June 2003. For earlier metropolitan samples, see Census metropolitan reports at <a href="http://www.census.gov/housing/ahs/data/metro.html">http://www.census.gov/housing/ahs/data/metro.html</a>. Type changed from numeric to character beginning in 2011.</p>

<b>Variable:</b>	ZONE
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Geography
<b>Description:</b>	Defined area of > 100,000 population
<b>Table Name:</b>	NEWHOUSE(2011,2004,2002); HOUSHLD(1998)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011;2004;2002;1998
<b>Response Codes:</b>	<p>001:099: Zones inside the central city of an MSA</p> <p>101:199: Zones in the suburbs of an MSA</p> <p>201:299: Hybrid zones - contain cases in both the central city and the suburbs of an MSA</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	A zone is defined as a socio-economically homogeneous area of greater than 100,000 population. It does not necessarily correspond to a geographic subdivision although in almost all cases each identified zone is equivalent to a group of Census
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	<p>Not applicable (B) could mean an area where Census does not define a zone or that data was withheld for disclosure reasons. AHS Zones are specific to the survey year, as is the geography used to create the AHS Zones. AHS Zones may change between survey years. Users are strongly cautioned against making comparisons between survey years for AHS Zones with the same value for the ZONE variable. User should consult the available AHS maps and GIS layers to determine if AHS Zone boundaries have changed between metropolitan surveys.</p>

<b>Variable:</b>	WEIGHT
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Final weight
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); WEIGHT(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0 : 99999: 0 to 99,999
<b>Question Text:</b>	Final weight
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	<p>Each housing unit in the AHS represents itself and a number of other units. In order to develop estimates using the AHS the final weight must be applied to the survey data. The final weight starts with the inverse of the sampling fraction (PWT) and incorporates several adjustment factors that minimize sampling errors and errors from incomplete survey data. The Noninterview Adjustment Factor increases the weight of each interviewed unit to account for sampled units that were not interviewed. This adjustment is applied to five classes of geography: central cities, urban and rural inside MSAs, urban and rural outside MSAs. Over time the geographic boundaries related to these five classes may be redefined by local or state governments. For National surveys, WEIGHT uses the boundaries as they were officially defined in 1980. For Metro surveys, WEIGHT uses the boundaries as they were defined in the decennial year prior to the survey year. More information on weighting can be found at <a href="http://www.census.gov/programs-surveys/ahs/tech-documentation/def-errors-changes.html">www.census.gov/programs-surveys/ahs/tech-documentation/def-errors-changes.html</a>. WEIGHT may be used with all Metro surveys, and for National survey years 1997, 1999, and 2015 and later. For National survey years 2001 to 2013, WGT90GEO should be used as the final weight.</p>

<b>Variable:</b>	SPLTWGT1
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Final weight used for split sample - Public Transportation and Disaster Planning
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	00000:99999: 0-99,999 B or -6: Not applicable
<b>Question Text:</b>	This weight is used for split sample variables pertaining to public transportation and disaster planning - those variables that exist on the topical relational table. In order to reduce respondent burden, these variables were asked of half of
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SPLTWGT2
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Final weight used for split sample - Neighborhood and Collective Efficacy
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	00000:99999: 0-99,999 B or -6: Not applicable
<b>Question Text:</b>	This weight is used for split sample variables pertaining to neighborhood and collective efficacy - those variables that exist on the topical relational table. In order to reduce respondent burden, these variables were asked of half of the sa
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PWT
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Basic weight
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TYPEC(2011); WEIGHT(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	00000:99999: 0-99,999 B or -6: Unit dropped in redefinition of metropolitan area (MSA samples only) or in sample reduction
<b>Question Text:</b>	Product of base weight, weighting control factors, and sample adjustment factor.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	The basic weight reflects the unit's probability of selection. It includes adjustments to account for increases and decreases in the sample size (e.g., metropolitan oversamples in the National survey, oversamples of subsidized housing units, reductions in sample). These basic weight adjustments ensure that the additional sample will not inflate the estimated total number of housing units. The basic weight is used as an input to calculate the final weighting. PWT should not be used to develop survey estimates, see User Notes for WEIGHT and WGT90GEO to determine which variable to use. The basic weight may also be referred to as the base weight, pure weight, or raw weight. More information on weighting can be found at <a href="http://www.census.gov/programs-surveys/ahs/tech-documentation/def-errors-changes.html">www.census.gov/programs-surveys/ahs/tech-documentation/def-errors-changes.html</a> .



<b>Variable:</b>	WGT90GEO
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Final weight
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003;2001
<b>Response Codes:</b>	00000:99999: 0-99,999
<b>Question Text:</b>	Product of pure weight (PWT), noninterview adjustment factor, 1st stage ratio estimation factor, 2nd stage ratio estimation factor, and 3rd stage ratio estimation factors. Based on 1990 Census geography.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	WGT90GEO is available for National survey units, for survey years 2001 to 2013. For Metro survey units and other National survey years, see WEIGHT. The "final weight" starts with the inverse of the sampling fraction (PWT) and incorporates several adjustments that minimize sampling errors and errors from incomplete survey data. WGT90GEO is identical to National WEIGHT, with one exception regarding the Noninterview Adjustment Factor. The Noninterview Adjustment Factor increases the weight of each interviewed unit to account for sampled units that were not interviewed. This adjustment is applied to five classes of geography: central cities, urban and rural inside MSAs, urban and rural outside MSAs. Over time the geographic boundaries related to these five classes may be redefined by local or state governments. WEIGHT, which is available for all years of National data, uses the boundaries as they were officially defined in 1980. WGT90GEO, which is only available beginning in 2001, uses the boundaries as they were defined in 1990. All published National estimates from Census and HUD use WGT90GEO beginning in 2001. More information on weighting can be found at <a href="http://www.census.gov/programs-surveys/ahs/tech-documentation/def-errors-changes.html">www.census.gov/programs-surveys/ahs/tech-documentation/def-errors-changes.html</a> .

<b>Variable:</b>	WGTMETRO
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Final weight for metropolitan estimates based on 1990 Census geography
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	0: Not in supplemental sample 0000:9999: 0-9,999
<b>Question Text:</b>	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.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	This variable should be used to weight metropolitan areas.

<b>Variable:</b>	REPWGTXXX
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Replicate weights
<b>Table Name:</b>	REPWGT
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009
<b>Response Codes:</b>	00000:99999: 0-99,999
<b>Question Text:</b>	Replicate weights created solely for the purpose of calculating variances.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	The replicate weights should only be used in creating variances and should not be used to create independent estimates. REPWGTXXX runs from REPWGT0 to REPWGT160. REPWGT0 is WGT90GEO rounded to the nearest integer.

<b>Variable:</b>	SUBWGT
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Subsidized renter weight
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	0 : 99999: 0 to 99,999 B or -6: Not applicable
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE in ('2' '3')
<b>Notes:</b>	SUBWGT is only available for 2011 and 2013 National renter-occupied cases. SUBWGT should be used in conjunction with HUDADMIN when creating estimates of subsidized renters. This weight applies factors created from the HUD-provided control totals of subsidized units to WGT90GEO.

<b>Variable:</b>	SP1SUBWGT
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Subsidized renter weight for split sample: group 1 topical modules
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	0 : 99999: 0 to 99,999 B or -6: Not applicable
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE in ('2' '3')
<b>Notes:</b>	Some AHS modules are considered to be "topical" as opposed to "core." Topical modules are included on a rotating basis and are usually asked of only half the AHS sample. When a topical module is only asked of half the sample a special weight is provided that must be used for estimating those data items. SP1SUBWGT is only present for records that are in group 1; SP2SUBWGT is only present for records in group 2. Group 1 for 2013 includes the following Topics: Public Transportation and Disaster Planning. Group 2 for 2013 includes: Neighborhood and Collective Efficacy.

<b>Variable:</b>	SP2SUBWGT
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Weighting
<b>Description:</b>	Subsidized renter weight for split sample: group 2 topical modules
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	0 : 99999: 0 to 99,999 B or -6: Not applicable
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE in ('2' '3')
<b>Notes:</b>	Some AHS modules are considered to be "topical" as opposed to "core." Topical modules are included on a rotating basis and are usually asked of only half the AHS sample. When a topical module is only asked of half the sample a special weight is provided that must be used for estimating those data items. SP1SUBWGT is only present for records that are in group 1; SP2SUBWGT is only present for records in group 2. Group 1 for 2013 includes the following Topics: Public Transportation and Disaster Planning. Group 2 for 2013 includes: Neighborhood and Collective Efficacy.

<b>Variable:</b>	JXXXX
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Edit Variables
<b>Description:</b>	Edit flag for XXXXX where XXXXX represents variable name
<b>Table Name:</b>	
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Other edit change 2: Changed by hot deck 4: Computed by regression (only used for a few J-variables) Blank or -9: No change
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	JXXXX is found in the same relational table as XXXXX and appears in the same survey years as XXXXX.

<b>Variable:</b>	JRAD
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Edit Variables
<b>Description:</b>	Edit flag for RAD
<b>Table Name:</b>	HOMIMP
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	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 Blank or -9: No change
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BBLDG
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Non-Interview Status
<b>Description:</b>	Type B noninterview building
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Building contains at least one housing unit-either occupied or vacant.</p> <p>2: Unit being classified as Type B is the only unit in the building.</p> <p>3: All units would qualify for a Type B or C noninterview.</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	In ADDITION to the unit that is being classified as a TYPE B (Enter 2 or 3 if the building does not contain any housing units)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BOARDU
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Non-Interview Status
<b>Description:</b>	Type B unit boarded up
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	Is the unit boarded up?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DFIRE
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Non-Interview Status
<b>Description:</b>	Type C-30/31 severely damaged by fire
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	Was that unit demolished, moved, or considered a disaster loss, because it was severely damaged by fire?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DISAS
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Non-Interview Status
<b>Description:</b>	Type C severely damaged by natural disaster
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Other natural disaster?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EXPOSE
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Non-Interview Status
<b>Description:</b>	Type B interior exposed to elements
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Exposed to the elements?</p> <p>2: Not exposed to the elements?</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Is the interior-
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NOINT
<b>Topic:</b>	Admin
<b>Subtopic:</b>	Non-Interview Status
<b>Description:</b>	Noninterview reason
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TYPEC(2011); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Type A - No one home</p> <p>2: Type A - Temporarily absent</p> <p>3: Type A - Refused</p> <p>4: Type A - Unable to locate</p> <p>5: Type A - Language problem</p> <p>6: Type A - Other, occupied</p> <p>10: Type B - Permit granted, construction not started</p> <p>11: Type B - Under construction, not ready</p> <p>12: Type B - Permanent or temporary business or commercial storage</p> <p>13: Type B - Unoccupied site for mobile home or tent</p> <p>14: Type B - OTHER unit or converted to institutional unit</p> <p>15: Type B - Occupancy prohibited</p> <p>16: Type B - Interior exposed to the elements</p> <p>17: Type B - not classified above, Specify</p> <p>30: Type C - Demolished or disaster loss</p> <p>31: Type C - House or mobile home moved</p>

32: Type C - Unit eliminated in structural conversion  
33: Type C - Merged not in current sample  
36: Type C - Permit abandoned  
37: Type C - not classified above  
38: Type C - Unit eliminated in subsampling  
39: Type C - Unit deleted in prelisting subsampling  
40: Type C - Unit already had a chance of selection  
41: Type C - Sample reduction for the current survey year  
42: Type C - Big Six metro supplement  
B or -6: Not applicable

**Question Text:****Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

Code 39 was only used in 2005. Code 40 was used starting in 2005. Code 41 introduced in 2009 Seattle. Code 42 introduced in 2011.



<b>Variable:</b>	TENURE
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Tenure
<b>Description:</b>	Owner or renter status of unit
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JTENURE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Owned or being bought by someone in your household 2: Rented 3: Occupied without payment of rent N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	Is this unit (1) Owned or being bought by someone in your household?, (2) Rented?, or (3) Occupied without payment of rent?
<b>Instrument Variable Name(s):</b>	TENURE
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	CONDO
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Tenure
<b>Description:</b>	Flag indicating unit is a condominium
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JCONDO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	Is this unit part of a condominium?
<b>Instrument Variable Name(s):</b>	CONDO1
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	The coding for this variable changed in 2015. It is now simply a flag indicating if the unit is a condo. The variable COOP now captures the same information for cooperatives.

<b>Variable:</b>	OWNLOT
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Tenure
<b>Description:</b>	Flag indicating owner owns the lot
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JOWNLOT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	See User Notes
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	MHMOVE ^= '1' and COOP = '2' and CONDO = '2' and (BLD = '01' and (TENURE in ('1' '2' '3') or VACANCY in ('01' '02' '03' '04' '05')) or (TENURE = '1' or VACANCY in ('03' '05')))
<b>Notes:</b>	OWNLOT is determined by using information from multiple items, including OWNLOT1, OWNLOT2 and INCS2. OWNLOT in 2013 and earlier was only provided for mobile homes. However, there are other situations where the unit, but not the land, is owned. This sometimes occurs on university property where the unit itself is owned, but the land is rented.

<b>Variable:</b>	TEN
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Tenure
<b>Description:</b>	This person is owner/renter of unit
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JTEN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Checked response</p> <p>2: Did not check response</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In the 1999 National data, some of the values of TEN are coded '1' when they should be coded 'X.' If using single file version of AHS, this variable becomes: TEN1-TEN16 Information for TEN1 variable (head of household) is also stored in: HHTEN

<b>Variable:</b>	OWNHERE
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Tenure
<b>Description:</b>	Owner/resident manager lives on-site
<b>Table Name:</b>	OWNER
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JWNHER
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does either the owner or a resident manager live in this building/complex? (Exclude staff who do only maintenance.)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	VACANCY
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Vacancy Characteristics
<b>Description:</b>	Vacancy status
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JVACANCY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	01: For rent only 02: For rent or for sale 03: For sale only 04: Rented, but not yet occupied 05: Sold, but not yet occupied 06: Held for occasional use throughout the year 07: Other (specify) 08: Seasonal-Summer only 09: Seasonal-Winter only 10: Other seasonal (SPECIFY) 11: Migratory N or -6: Not applicable
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	See User Notes
<b>Disclosure:</b>	None

**Conditions In Universe:**

INTSTATUS in ('2' '3')

**Notes:**

VACANCY is determined using VACANC1 (Is the unit intended for year-round use, for occupancy only on a seasonal basis, or for use by migrant workers?) and VACANC2 (Is that house for rent only? For rent or for sale? For sale only? Rented, but not yet occupied? Sold, but not yet occupied? Held for occasional use throughout the year?). The type for this variable changed in 2015 from numeric to character. Leading zeros were added to codes 1-9 as a result of the type change.

**Variable:** VACANC2  
**Topic:** Occupancy and Tenure  
**Subtopic:** Vacancy Characteristics

**Description:** Reason unit is vacant  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

- 1: For rent only
- 2: For rent or for sale
- 3: For sale only
- 4: Rented, but not yet occupied
- 5: Sold, but not yet occupied
- 6: Held for occasional use throughout the year
- 7: Other (specify)
- B or -6: Not applicable
- D or -7: Don't know
- R or -8: Refused

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** VACANC2B  
**Topic:** Occupancy and Tenure  
**Subtopic:** Vacancy Characteristics

**Description:** Unit is vacant for other reason  
**Table Name:** NEWHOUSE  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

- 1: Foreclosure
- 2: Personal/family reasons
- 3: Legal proceedings
- 4: Preparing to rent/sell
- 5: Held for storage of household furniture
- 6: Needs repair
- 7: Currently being repaired/renovated
- 8: Specific-use housing
- 9: Extended absence
- 10: Abandoned/possibly to be demolished/possibly condemned
- 11: Other (specify)

B or -6: Not applicable

D or -7: Don't know

R or -8: Refused

**Question Text:**

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

VACANC2B was added in 2013 as a follow-up to VACANC2. It offers expanded categories if the respondent answers 'other' (7) to VACANC2.

<b>Variable:</b>	TIMSHR
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Vacancy Characteristics
<b>Description:</b>	Ownership of unit time shared
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JIMSHR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Is the ownership of this housing unit time-shared?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Household doesn't own land on which mobile home sits] is not available on the public use file.

<b>Variable:</b>	VACVAC
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Vacancy Characteristics
<b>Description:</b>	Unit for vacation or other short-term use
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is this housing unit for vacation or other short-term use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MHSTAY
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Vacancy Characteristics
<b>Description:</b>	Mobile home to stay or be moved
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHSTAY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Remain 2: To be moved B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is this mobile home to remain where it is, or is it to be moved?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOVAC
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Vacancy Characteristics
<b>Description:</b>	# months unit has been vacant
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JMOVAC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	00: Less than 1 month 1:24: 1-24 MONTHS 25: Over 2 years 26: NEVER OCCUPIED B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How many months has that unit has been vacant?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Household doesn't own land on which mobile home sits] is not available on the public use file.



<b>Variable:</b>	MOPERM
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Vacancy Characteristics
<b>Description:</b>	# months since occupied as permanent home
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JOPERM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>0: Less than 1 month</p> <p>1:24: 1-24 MONTHS</p> <p>25: Over 2 years</p> <p>26: NEVER OCCUPIED AS A PERMANENT HOME</p> <p>27: Don't know</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	How many months has it been since this housing unit was occupied as a permanent home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	27 is an older 'don't know' code. Information on [Household doesn't own land on which mobile home sits] is not available on the public use file.

<b>Variable:</b>	YRRND
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Unit suitable for year round use
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Does the construction and heating of this housing unit make it suitable for year-round use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Household doesn't own land on which mobile home sits] is not available on the public use file.

<b>Variable:</b>	S150MV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Vacant/URE unit <= 150 miles of owners res.
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	****ENTER CODE OR ASK**** Is this unit within 150 miles of the owner's current residence?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SNITEV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Number of nights owner spends at vacant/URE unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: 0-2 nights 2: 3-7 nights 3: 8 or more nights B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In the past year, how many nights did the owner(s) stay in this vacant/URE unit?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SRENTV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Number of nights vacant/URE unit was rented out
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: 0-2 nights 2: 3-7 nights 3: 8 or more nights B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In the past year, how many nights was this vacant/URE housing unit unit rented out?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SXUREV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Vacant/URE unit was previous residence
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Which of the following reasons is why the owner(s) own this vacant/URE housing unit? Because
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	SRECV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Own vacant/URE unit for recreation
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Which of the following reasons is why the owner(s) own this vacant/URE housing unit? Because
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	SINVV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Own vacant/URE unit as an investment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Which of the following reasons is why the owner(s) own this housing unit? Because
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	SSELV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Want to sell vacant/URE unit - not sold yet
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Which of the following reasons is why the owner(s) own this vacant/URE housing unit? Because
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	SINHV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Inherited this vacant/URE unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Which of the following reasons is why the owner(s) own this housing unit? Because
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	SOTHV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Seasonal and URE Characteristics
<b>Description:</b>	Own vacant/URE unit for some other reason
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Which of the following reasons is why the owner(s) own this vacant/URE housing unit? Because
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	MOSALL
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied year-round
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMOSALL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOSJAN
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in January
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	MOSFEB
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in February
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOSMAR
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in March
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	MOSAPR
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in April
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	MOSMAY
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in May
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOSJUN
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in June
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOSJUL
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in July
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOSAUG
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in August
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOSSEP
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in September
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOSOCT
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in October
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOSNOV
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in November
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOSDEC
<b>Topic:</b>	Occupancy and Tenure
<b>Subtopic:</b>	Months Occupied
<b>Description:</b>	Unit is typically occupied in December
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	During what months is this unit occupied during a typical year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NUNITS
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Number of units in building
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JNUNITS
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1:997: 1-997 apartments</p> <p>998: 998 apartments or more</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	How many apartments are in the building?
<b>Instrument Variable Name(s):</b>	NUNITS1
<b>Disclosure:</b>	Withheld
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	NUNITS2 (Including occupied and vacant units, what is your best guess?) is asked if the respondent does not answer NUNITS1.

<b>Variable:</b>	TYPE
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Housing unit type
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JTYPE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: House, apartment, flat</p> <p>2: Mobile home with No permanent room added</p> <p>3: Mobile home with permanent room added</p> <p>4: HU, in nontransient hotel, motel, etc.</p> <p>5: HU, in permanent transient hotel, motel, etc.</p> <p>6: HU, in rooming house</p> <p>7: Boat or recreation vehicle</p> <p>8: Tent, cave, or railroad car</p> <p>9: HU, not specified above</p> <p>10: Unoccupied site for mobile home, trailer or tent</p> <p>11: Group Quarters</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	Is this unit (or address) a house, an apartment, a manufactured/mobile home, or some other type of residence?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	NUNIT2
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Are these living quarters in a
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JUNIT2
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: One-unit building, detached from any other building</p> <p>2: One-unit building, attached to one or more buildings</p> <p>3: Building with two or more apartments</p> <p>4: Manufactured (mobile) home</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	These living quarters in a -
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	For 1997 and 1999 National and 1998 Metro surveys the categories for mobile homes are: 4 = One-unit mobile home 5 = Two or more unit mobile home

<b>Variable:</b>	BUILT
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Year unit was built
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TYPEC(2011); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JBUILT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1919: 1919 or earlier</p> <p>1920: 1920-1929</p> <p>1930: 1930-1939</p> <p>1940: 1940-1949</p> <p>1950: 1950-1959</p> <p>1960: 1960-1969</p> <p>1970: 1970-1974</p> <p>1975: 1975-1979</p> <p>1980: 1980-1984</p> <p>1985: 1985-1989</p> <p>1990:2013: 1990-2013</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	Year this housing unit was built. (If respondent replies DK or is uncertain, probe: Do you know what decade, such as the 80's, 70's, 60's or some other decade?)

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

This is the coding for 2009 and forward. Earlier PUFs have slightly different coding. In general, specific years, not ranges, are given as values for the most recent time period. Users of earlier surveys should do a frequency distribution on this variable to determine the dividing line between ranges and individual years. The TYPEC relational table has the most recent available value of this variable.



**Variable:** BUSIN  
**Topic:** Structural  
**Subtopic:** General  
  
**Description:** Number of offices/business rooms in unit  
**Table Name:** HOUSHLD  
**Type:**  
**Edit Flag Variable:** JBUSIN  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 1998;1997  
**Response Codes:**  
  
0:5: 0-5 Offices/Business rooms  
  
**Question Text:** Recoded sum of BUSIN1 through BUSIN5  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** BUSPER  
**Topic:** Structural  
**Subtopic:** General  
  
**Description:** # rooms used for business/personal use  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)  
**Type:** Numeric  
**Edit Flag Variable:** JUSPER  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999  
**Response Codes:**  
  
0: None  
1:9: 1-9  
10: 10 or more  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused  
  
**Question Text:** How many rooms, if any, are used both as business space and for personal use?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	DIRAC
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Number of offices having direct access
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	0: None have direct access to the outside 1:10: 1-10 have direct access to the outside B or -6: Not applicable R or -8: Refused
<b>Question Text:</b>	And, how many offices used for business have direct access to the outside?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DRSHOP
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Medical office/community store on property
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JRSHOP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Is there a medical or dental office or any commercial establishment on the property?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ELEV
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Working passenger elevator
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JELEV
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: No elevator 2: At least one working elevator 3: All elevators not working B or -6: Not applicable
<b>Question Text:</b>	Is there a working passenger elevator to your floor? (COUNT FREIGHT ELEVATORS ALSO MEANT TO BE USED BY PASSENGERS)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ELEVWK
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	At least one elevator in working order
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EXCLUS
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Number offices used exclusively for business
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JXCLUS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: No offices used exclusively for business 1: 1-9 offices used exclusively for business 10: 10 or more offices used exclusively for business B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	You mentioned having some offices in your home. How many of these offices are used exclusively for business?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	FRSIT
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	First site mobile home ever placed on
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 1: Yes, first site 2: No, moved from another site B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Excluding the dealer's lot, is here the first site on which this mobile home was placed?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	LAT70S
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Year unit built in late 1970s
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	5:9: 1975-1979 B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	We have some additional questions for older homes. We have recorded that your house was built in the late 1970's. What was the exact year?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	MH32
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Mobile home on property used for living quarters
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JMH32
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	Are there any homes on this property that are used for living purposes by this household?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MH41
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Model year of 1st mobile home used for living quarters
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1939:1998: 1939-1998
<b>Question Text:</b>	What is the model year of each of the mobile homes (EXCLUDING MOBILE HOME(S) ALREADY LISTED ON THE LISTING SHEET) Use 1939 for anything earlier
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	MH42
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Model year of 2nd mobile home used for living quarters
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1939:1998: 1939-1998
<b>Question Text:</b>	What is the model year of each of the mobile homes (EXCLUDING MOBILE HOME(S) ALREADY LISTED ON THE LISTING SHEET) Use 1939 for anything earlier
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MH43
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Model year of 3rd mobile home used for living quarters
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1939:1998: 1939-1998
<b>Question Text:</b>	What is the model year of each of the mobile homes (EXCLUDING MOBILE HOME(S) ALREADY LISTED ON THE LISTING SHEET) Use 1939 for anything earlier
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	MH44
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Model year of 4th mobile home used for living quarters
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1939:1998: 1939-1998
<b>Question Text:</b>	What is the model year of each of the mobile homes (EXCLUDING MOBILE HOME(S) ALREADY LISTED ON THE LISTING SHEET) Use 1939 for anything earlier
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MH45
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Model year of 5th mobile home used for living quarters
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1939:1998: 1939-1998
<b>Question Text:</b>	What is the model year of each of the mobile homes (EXCLUDING MOBILE HOME(S) ALREADY LISTED ON THE LISTING SHEET) Use 1939 for anything earlier
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OTBUP
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Other building on property used as living quarters
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know
<b>Question Text:</b>	Is there any other building on the property for people to live in--either occupied or vacant?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	OTHLQ
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Other living quarters on property
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are there any occupied or vacant apartments besides yours in this house? Are there any occupied or vacant apartments besides yours in this house/building?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OTHLQ1
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Other apartments in building
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1997
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	Are there any occupied or vacant apartments besides yours in this house/building?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** OTHLQ2  
**Topic:** Structural  
**Subtopic:** General

**Description:** Other apartments in building  
**Table Name:** HOUSHL D

**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 1997  
**Response Codes:**

1: Yes  
 2: No

**Question Text:** Are there any occupied or vacant apartments besides yours in this house?

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

**Variable:** SHARAT  
**Topic:** Structural  
**Subtopic:** General

**Description:** Unit shares attic or basement  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL D(1999,1998,1997)

**Type:** Character  
**Edit Flag Variable:** JHARAT  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 D or -7: Don't know

**Question Text:** Does this housing unit share an attic or basement with the housing unit next door?

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	SHARFR
<b>Topic:</b>	Structural
<b>Subtopic:</b>	General
<b>Description:</b>	Unit shares furnace or boiler
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHARFR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this housing unit share a furnace or boiler with the housing unit next door?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	GARAGE
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Exterior Features
<b>Description:</b>	Flag indicating unit has a garage or carport
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JGARAGE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't know (2013 and earlier) M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier) N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	Is a garage or carport included with this unit?
<b>Instrument Variable Name(s):</b>	GARAGEQ
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	PORCH
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Exterior Features
<b>Description:</b>	Flag indicating unit has porch or deck or balcony or patio
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPORCH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	Does this unit have a porch, deck, balcony, or patio?
<b>Instrument Variable Name(s):</b>	PORCHQ
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	NOSTEP
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Exterior Features
<b>Description:</b>	Flag indicating unit's entrance is accessible without climbing up or down any stairs
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2005)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JNOSTEP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2005
<b>Response Codes:</b>	1: Yes 2: No M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier) M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)
<b>Question Text:</b>	Is it possible to enter this unit WITHOUT climbing up or down any steps or stairs? Please consider all entrances and any ramps that could be used.
<b>Instrument Variable Name(s):</b>	NOSTEP
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	LOT
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Exterior Features
<b>Description:</b>	Square footage of lot
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JLOT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 200:999997: 200-999,997 square feet B or -6: Not applicable
<b>Question Text:</b>	About how large is the lot? *** INCLUDE ALL CONNECTING LAND THAT IS OWNED OR THAT IS RENTED WITH THE HOME*** *** IF OVER 1 ACRE, DROP ANY FRACTIONS, DON'T ROUND UP *** *** IF UNDER 1 ACRE, CONVERT TO APPROXIMATE SQUARE FEET *** One eight
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcode levels and the number of cases vary by geography. Variable was topcoded by the supplemental metropolitan areas and the remainder of the cases. Topcodes for variables that describe the physical characteristics of housing units that are not likely to change very much over time are compared to topcodes used in previous enumerations of the AHS survey. The larger of the topcode calculated in the current survey year and the largest topcode ever used in a previous survey year is the topcode that will be used for the current survey year.

<b>Variable:</b>	EBAR
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Exterior Features
<b>Description:</b>	Windows covered with metal bars
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any of the windows in any rooms covered with metal bars?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	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.

**Variable:** ACCESSB  
**Topic:** Structural  
**Subtopic:** Exterior Features

**Description:** Entry system required to access building  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** MOBILTYP  
**Topic:** Structural  
**Subtopic:** Exterior Features

**Description:** Manufactured/mobile home type  
**Table Name:**  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005  
**Response Codes:**

1: Single-wide unit  
2: Double-wide or larger unit  
B or -6: Not applicable  
Blank or -9: Not reported

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	ANCHOR
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Exterior Features
<b>Description:</b>	Method used to anchor mobile home
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is your mobile home anchored by tiedowns, bolts, or some other means?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ACCESS
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Exterior Features
<b>Description:</b>	Direct access to unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JACCESS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes, direct access 2: No, through another unit B or -6: Not applicable
<b>Question Text:</b>	Does this housing unit have direct access either from the outside or through a common hall?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Institutional] is not available on the public use file.

**Variable:** ACCESSC  
**Topic:** Structural  
**Subtopic:** Exterior Features

**Description:** Entry system required to access community  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** CLIMB  
**Topic:** Structural  
**Subtopic:** Exterior Features

**Description:** Number of floors from main entrance to apartment  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Numeric  
**Edit Flag Variable:** JCLIMB  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

0: Same floor  
 1:20: 1-20  
 21: 21 or more  
 B or -6: Not applicable

**Question Text:** How many stories are there from the main entrance of the building to the main entrance of this apartment?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

Prior to 2011: For the National Survey, the variable has a topcode computed for each SMSA-METRO3 combination shown in the public use file. For the Metro Survey, the variable has a topcode computed for each SMSA-ZONE combination shown in the public use file. 2011 and after: Topcode levels and the number of cases vary by geography. Variable was topcoded at the lowest geography. Topcodes for variables that describe the physical characteristics of housing units that are not likely to change very much over time are compared to topcodes used in previous enumerations of the AHS survey. The larger of the topcode calculated in the current survey year and the largest topcode ever used in a previous survey year is the topcode that will be used for the current survey year.



<b>Variable:</b>	INCP
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Exterior Features
<b>Description:</b>	Offstreet parking included
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is a driveway/lot/parking area off the street provided?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DINING
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of dining rooms in unit
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JDINING
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0 : 4: 0 to 4 5: 5 or more
<b>Question Text:</b>	How many separate dining rooms?
<b>Instrument Variable Name(s):</b>	DINING
<b>Disclosure:</b>	Topcoded
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	LAUNDY
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of laundry or utility rooms in unit
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JLAUNDY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0 : 4: 0 to 4 5: 5 or more
<b>Question Text:</b>	How many laundry, utility, or pantry rooms?
<b>Instrument Variable Name(s):</b>	LAUNDY
<b>Disclosure:</b>	Topcoded
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	LIVING
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of living rooms in unit
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JLIVING
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0 : 4: 0 to 4 5: 5 or more
<b>Question Text:</b>	How many living rooms?
<b>Instrument Variable Name(s):</b>	LIVING
<b>Disclosure:</b>	Withheld
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	CELLAR
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Unit has a basement
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JELLAR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: With a basement under all of the house 2: With a basement under part of the house 3: With a crawl space 4: On a concrete slab 5: In some other way (SPECIFY) B or -6: Not applicable
<b>Question Text:</b>	Is this house built-
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DENS
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of dens or libraries in unit
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JDENS
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0 : 4: 0 to 4 5: 5 or more
<b>Question Text:</b>	How many dens or libraries?
<b>Instrument Variable Name(s):</b>	DENS
<b>Disclosure:</b>	Withheld
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	OTHFN
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of other finished rooms in unit
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JOTHFN
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0 : 9: 0 to 9 10: 10 or more
<b>Question Text:</b>	How many other finished rooms?
<b>Instrument Variable Name(s):</b>	OTHFN
<b>Disclosure:</b>	Withheld
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	FLOORS
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of floors within the unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JFLOORS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:20: 1 TO 20 21: 21 or more B or -6: Not applicable
<b>Question Text:</b>	How many stories are there in this building ?
<b>Instrument Variable Name(s):</b>	FLOORSQ
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	FLOORS is calculated only for single family and mobile/manufactured units (FLOORS will be the same value as STORIES for these units).

<b>Variable:</b>	UNITSF
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Square footage of unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JNITSF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>99: 99 square feet or less</p> <p>100:99997: 100-99,997 square feet</p> <p>99998: 99,998 square feet or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Thinking about all the rooms you mentioned earlier, as well as the hallways and entry ways in this housing unit, about how many square feet is that? (Include: Finished attics. Exclude: Unfinished attics, carports, and attached garages. AI
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcode levels and the number of cases vary by geography. Variable was topcoded by the supplemental metropolitan areas and the remainder of the cases. Topcodes for variables that describe the physical characteristics of housing units that are not likely to change very much over time are compared to topcodes used in previous enumerations of the AHS survey. The larger of the topcode calculated in the current survey year and the largest topcode ever used in a previous survey year is the topcode that will be used for the current survey year.

<b>Variable:</b>	APTFL
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of floors in the apartment itself
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	<p>1:3: 1-3</p> <p>4: 4 or more</p>
<b>Question Text:</b>	How many floors are in this APARTMENT itself?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	KITCH
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of kitchens in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JKITCH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0 : 5: 0 to 5 kitchens B or -6: Not applicable
<b>Question Text:</b>	How many kitchens?
<b>Instrument Variable Name(s):</b>	KITCH
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ROOMS
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of rooms in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:20: 1-20 rooms 21: 21 rooms or more B or -6: Not applicable
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2011: Topcoded at 21. Listed topcode appears on microdata. 2011 and after: Topcode levels and the number of cases vary by geography. Variable was topcoded at the lowest geography.

<b>Variable:</b>	BEDRMS
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of bedrooms in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JEDRMS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0:9: 0-9 full bedrooms 10: 10 or more full bedrooms B or -6: Not applicable
<b>Question Text:</b>	Recoded sum of BEDRMS1 through BEDRMS5
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcode levels and the number of cases vary by geography. Variable was topcoded at the lowest geography.

<b>Variable:</b>	BEDX
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of bedrooms with wall-to-wall carpeting
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JBEDX
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1998;1997
<b>Response Codes:</b>	0: No bedrooms 1:10: 1-10 bedrooms B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How many of your bedrooms have wall-to-wall carpeting?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	FAMRM
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of family rooms, great rooms, or TV rooms in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JFAMRM
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0 : 5: 0 to 5 family rooms B or -6: Not applicable
<b>Question Text:</b>	How many family rooms, great rooms, or TV rooms?
<b>Instrument Variable Name(s):</b>	FAMRM
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	RECRM
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of recreation rooms in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JRECRM
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0 : 5: 0 to 5 recreation rooms B or -6: Not applicable
<b>Question Text:</b>	How many recreation rooms?
<b>Instrument Variable Name(s):</b>	RECRM
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	OBEDRM
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of offices used for bedroom
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1997
<b>Response Codes:</b>	<p>0: No offices are also used as bedrooms/guest rooms</p> <p>1:10: 1-10 offices are also used as bedrooms/guest rooms</p>
<b>Question Text:</b>	Concerning the offices(s) NOT used exclusively for business, what else are they used for?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BATHS
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of full bathrooms in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JBATHS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>0:9: 0-9 full bathrooms</p> <p>10: 10 or more full bathrooms</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	Recoded sum of BATHS1 through BATHS5
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HALB
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Additional half bathrooms in unit
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	Do you have any additional half bathrooms anywhere in your home? Is that in an area or room adjoining any your bathroom?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HALFB
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of half bathrooms in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JHALFB
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0:10: 0-10 Half Bathrooms B or -6: Not applicable
<b>Question Text:</b>	Recoded sum of HALFB1 through HALFB5
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OKITCH
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of offices used for kitchen
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1997
<b>Response Codes:</b>	0: No offices are also used as kitchens 1:5: 1-5 offices are also used as kitchens
<b>Question Text:</b>	Concerning the offices(s) NOT used exclusively for business, what else are they used for?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ODIN
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of offices used as dining room
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1997
<b>Response Codes:</b>	0: No offices are also used as dining rooms 1:5: 1-5 offices are also used as dining rooms
<b>Question Text:</b>	Concerning the offices(s) NOT used exclusively for business, what else are they used for?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OLIVIN
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of offices used for living room
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1997
<b>Response Codes:</b>	0: No offices are also used as living rooms 1: 1-5 offices are also used as living rooms
<b>Question Text:</b>	Concerning the offices(s) NOT used exclusively for business, what else are they used for?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	STORG
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of storage rooms/pantries in unit
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JSTORG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	0: 0-5 Storage rooms/Pantries
<b>Question Text:</b>	Recoded sum of STORG1 through STORG5
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OOTHRM
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of offices used for other room
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1997
<b>Response Codes:</b>	0: No offices are also used as other rooms 1:5: 1-5 offices are also used as other rooms
<b>Question Text:</b>	Concerning the offices(s) NOT used exclusively for business, what else are they used for?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ATBSUN
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of unfinished attics/basements in unit
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	0:5: 0-5 Unfinished Attics/Basements
<b>Question Text:</b>	Recoded sum of ATBSUN1 through ATBSUN5
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OTHRUN
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of other unfinished rooms in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JTHRUN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0:5: 0-5 Other Unfinished rooms B or -6: Not applicable
<b>Question Text:</b>	Recoded sum of OTHUN1 through OTHUN5
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ROOMSA
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Rooms used for both business & other
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;1998
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	Are any of your rooms used both as business space and for something else, such as a guest room?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ROOMSB
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of rooms used for both business & other
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;1998
<b>Response Codes:</b>	1:99: 1-99 rooms used for both business and something else
<b>Question Text:</b>	How many rooms are used for both?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ODIRAC
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Number of offices having direct access
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDIRAC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1997
<b>Response Codes:</b>	0: No offices have direct access to the outside 1:10: 1-10 offices have direct access to the outside
<b>Question Text:</b>	And, how many offices used exclusively for business have direct access to the outside?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NOOTHRM
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	No other rooms in unit
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JNOOTH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: No OTHER rooms</p>
<b>Question Text:</b>	Besides all of these rooms, are there any OTHER rooms in your home? If 'Yes'- What are they? 'How many?' (enter in list below) If 'No' - Enter 'X' here: No OTHER rooms (ENTER THE NUMBER OF EACH TYPE OF ROOM RESPONDENT MENTIONS. DO NOT COUN
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ANYRUG
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Any rugs or carpeting in unit
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JNYRUG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	The next few questions are about carpeting and paint in your home. Do you have ANY rugs or carpeting in your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.



<b>Variable:</b>	ANYCAR
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Wall-to-wall carpeting in any area of unit
<b>Table Name:</b>	HOUSHL D
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JNYCAR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do any areas in your home have wall-to-wall carpeting?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	BDCARP
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Wall-to-wall carpeting in bedroom
<b>Table Name:</b>	HOUSHL D
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is there wall-to-wall carpeting in your bedroom/any of your bedrooms?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	LVCARP
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Wall-to-wall carpeting in living room
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is there wall-to-wall carpeting in living room?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	SHARPF
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Unit shares plumbing facilities
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHARPF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Some people live in neighborhoods where some of the houses don't have complete plumbing facilities so they must use other people's bathrooms. Does anyone not living in your home, not counting guests or workers, regularly use your bathroom?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	KITCHEN
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Complete kitchen facilities in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Have complete kitchen facilities 2: Lacking complete kitchen facilities B or -6: Not applicable
<b>Question Text:</b>	To have complete kitchen facilities, the unit must meet the following conditions: Single unit housing units: must have a sink, refrigerator, and (range, cookstove, microwave, or built-in cooking burners) in the kitchen Multiunit (NUNIT2 = 3)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	KEXCLU
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Kitchen facilities for household use only
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JEXCLU
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Are these kitchen facilities for your household's use only/only for the use of future tenants/owners?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BSINK
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Unit has a bathroom sink
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBSINK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this full bath contain a bathroom sink? Does this housing unit have a bathroom sink?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	TOILET
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Unit has a flush toilet
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JOILET
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this full bath contain a flush toilet? Does this housing unit have a flush toilet?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	TUB
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Unit has a bathtub or shower
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JTUB
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this full bath contain a bathtub or a shower? Does this housing unit have a bathtub or a shower?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MHSETQ
<b>Topic:</b>	Structural
<b>Subtopic:</b>	Interior Features
<b>Description:</b>	Type of mobile home foundation
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Set up on a permanent masonry foundation? 2: Resting on a concrete pad? 3: Up on blocks, but not on a concrete pad? 4: Set up in some other way? (SPECIFY) B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is this mobile home-- (READ CATEGORIES UNTIL A 'YES' REPLY IS RECEIVED)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** HEQUIP  
**Topic:** Equipment and Appliances  
**Subtopic:** Heating

**Description:** Main heating equipment  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Numeric  
**Edit Flag Variable:** JEQUIP  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

- 1: Forced warm-air furnace with ducts and vents to individual rooms
- 2: Steam or hot water system with radiators OR other system using steam or hot water
- 3: Electric heat pump
- 4: Built-in electric baseboard heating or electric coils in floors, ceilings, or walls
- 5: Floor, wall, or other pipeless furnace built into the building
- 6: VENTED room heaters burning kerosene, gas, or oil
- 7: UNVENTED room heaters burning kerosene, gas, or oil
- 8: Portable electric heaters
- 9: Woodburning stove, pot belly stove, Franklin stove
- 10: Fireplace WITH inserts
- 11: Fireplace WITHOUT inserts
- 12: Other heating equipment
- 13: No heating equipment
- 14: Cooking stove (gas or electric)
- B or -6: Not applicable

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** HFUEL  
**Topic:** Equipment and Appliances  
**Subtopic:** Heating

**Description:** Fuel used most for heating unit  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** JHFUEL  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

- 1: Electricity
- 2: Gas, LP gas (liquid propane(LP) same as bottled gas)
- 3: Fuel oil
- 4: Kerosene or other liquid fuel
- 5: Coal or coke
- 6: Wood

7: Solar energy  
8: Other; SPECIFY  
9: None  
B or -6: Not applicable

**Question Text:**

What fuel is used MOST for heating this housing unit?

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

In 2005, 'Other, SPECIFY' was not a valid category option.

<b>Variable:</b>	FPLWK
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Unit has useable fireplace
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JFPLWK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this housing unit have a useable fireplace?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	AFUR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Forced air furnace as supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What OTHER kinds of working heating equipment does your housing unit HAVE or USE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).



<b>Variable:</b>	COKST
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Cook stove used as supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What OTHER kinds of working heating equipment does this housing unit HAVE or USE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	DAFUR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Forced air furnace - DK if supplemental/parallel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDAFUR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DCOKST
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Cookstove - DK if supplemental/parallel heat equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDCOOK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DELECT
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Built-in electric unit-DK if supplemental/parallel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDELEC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DFLOT
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Vented room heater - DK if supplemental/parallel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDFLOT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DFRPL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fireplace w/out inserts-DK supplemental/parallel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDFRPL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DFRPLI
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fireplace w/ inserts-DK if supplemental/parallel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDFPLI
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DHOTH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Other type of heat equipment-DK if supplemental/parallel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDHOTH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DHPMP
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Heat pump - DK is supplemental/parallel heat equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDHPMP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DPLF
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Pipeless furnace - DK if supplemental/parallel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDPLF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DSTEAM
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Steam/hot water system-DK if supplemental/parallel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDSTEA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

<b>Variable:</b>	DSTOVE
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Woodburning stove - DK if supplemental/parallel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDSTOV
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	This variable is a recode added to the file for the sole purpose of denoting that this piece of secondary heating equipment exists in the housing unit, but we do not know if it is a supplemental or parallel piece of heating equipment. The on
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Answer choice of D is appropriate response for condition being true.

**Variable:** EHEATUT  
**Topic:** Equipment and Appliances  
**Subtopic:** Heating

**Description:** Energy star rated heating equipment  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Checked response  
 2: Did not check response  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** Are any of these appliances energy star rated?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** ELECT  
**Topic:** Equipment and Appliances  
**Subtopic:** Heating

**Description:** Electrical units used as supplemental heat equipment  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: Checked response  
 2: Did not check response  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** What OTHER kinds of working heating equipment does this housing unit HAVE or USE?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	FAFUR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by forced warm-air furnace
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFAFUR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable
<b>Question Text:</b>	What type of fuel does the forced warm-air furnace with ducts and vents to individual rooms use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	FELECT
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by built-in electric units
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFELEC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable
<b>Question Text:</b>	What type of fuel does the built-in electric unit use?
<b>Instrument Variable Name(s):</b>	



**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	FFLIN
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by unvented room heaters
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFFLIN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable
<b>Question Text:</b>	What type of fuel does the unvented room heater burning kerosene, gas, or oil use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	FFLOT
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by vented room heaters
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFFLOT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable
<b>Question Text:</b>	What type of fuel does the vented room heater burning kerosene, gas, or oil use?
<b>Instrument Variable Name(s):</b>	

**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	FFRPL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by fireplace without inserts
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFFRPL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What fuel is used for the fireplace without inserts?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	FFRPLI
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by fireplace with inserts
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFFPLI
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable D or -7: Don't know

**Question Text:**

What fuel is used for the fireplace with inserts?

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

<b>Variable:</b>	FHOTH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by other supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFHOTH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable D or -7: Don't know
<b>Question Text:</b>	What type of fuel does the other heating equipment use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	FHPMP
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by electric heat pump
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFHPMP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable
<b>Question Text:</b>	What type of fuel does the electric heat pump use?

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	FLIN
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Heating equipment not vented to outside
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Checked response</p> <p>2: Did not check response</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Is it VENTED to the outside through a chimney, flue, or pipes OR is it UNVENTED?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked). Information on [Working room heaters] is not available on the public use file.

<b>Variable:</b>	FLOT
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Heating equipment vented to outside
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Checked response</p> <p>2: Did not check response</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Is it VENTED to the outside through a chimney, flue, or pipes OR is it UNVENTED?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked). Information on [Working room heaters] is not available on the public use file.



<b>Variable:</b>	FPINS
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fireplace has inserts
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes, all with inserts</p> <p>2: Yes, some with inserts</p> <p>3: No, none have inserts</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Does it have inserts, that is, equipment designed to circulate more heat into the room?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Don't consider fireplace to be heating equipment] is not available on the public use file.

<b>Variable:</b>	FPLF
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by built-in pipeless furnace
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFPLF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Electricity</p> <p>2: Gas, LP gas (propane)</p> <p>3: Fuel Oil</p> <p>4: Kerosene or other liquid fuel</p> <p>5: Coal or coke</p> <p>6: Wood</p> <p>7: Solar energy</p> <p>8: Other, (SPECIFY)</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	What type of fuel does the floor, wall, or other pipeless furnace built into the structure use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** FPORTH  
**Topic:** Equipment and Appliances  
**Subtopic:** Heating

**Description:** Fuel used by portable electric heaters  
**Table Name:** NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:**  
**Edit Flag Variable:** JFPORH  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: Electricity  
 2: Gas, LP gas (propane)  
 3: Fuel Oil  
 4: Kerosene or other liquid fuel  
 5: Coal or coke  
 6: Wood  
 7: Solar energy  
 8: Other, (SPECIFY)  
 B or -6: Not applicable

**Question Text:** What type of fuel does the portable electric heater use?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** FRPL  
**Topic:** Equipment and Appliances  
**Subtopic:** Heating

**Description:** Fireplace does not have inserts  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: No, none have inserts  
 B or -6: Not applicable  
 Blank or -9: Not reported

**Question Text:** Does it have inserts, that is, equipment designed to circulate more heat into the room?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** The first response code was changed from 'X' to '1' for 2011 and forward.

<b>Variable:</b>	FRPLI
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fireplace has inserts
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes, some or all with inserts B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Does it have inserts, that is, equipment designed to circulate more heat into the room?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	The first response code was changed from 'X' to '1' for 2011 and forward.

<b>Variable:</b>	FSTEAM
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by steam/hot water system
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFSTEAM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable
<b>Question Text:</b>	What type of fuel does the steam/hot water system with radiators OR other system using steam/hot water use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	FSTOVE
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fuel used by woodburning/franklin stove
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JFSTOV
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 1: Electricity 2: Gas, LP gas (propane) 3: Fuel Oil 4: Kerosene or other liquid fuel 5: Coal or coke 6: Wood 7: Solar energy 8: Other, (SPECIFY) B or -6: Not applicable
<b>Question Text:</b>	What type of fuel does the woodburning, pot belly, or franklin stove use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	GASPI2
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Source of gas heat for vacant units
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JASPI2
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	 1: Underground pipes serving the neighborhood 2: Bottled gas B or -6: Not applicable
<b>Question Text:</b>	Is it from underground pipes or bottled gas?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	GASPIP
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Gas from underground pipes or bottles
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JASPIP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Underground pipes serving neighborhood 2: Bottled gas B or -6: Not applicable
<b>Question Text:</b>	Is the gas from underground pipes or bottled gas?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HOTH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Other equipment used as supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What OTHER kinds of working heating equipment does this housing unit HAVE or USE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	HPMP
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Heat pump used as supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What OTHER kinds of working heating equipment does this housing unit HAVE or USE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	NONE
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	No supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What OTHER kinds of working heating equipment does this housing unit HAVE or USE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	PAFUR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Forced air furnace is parallel supplemental equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable Blank or -9: Not reported X: Unit has parallel use, [insert name of equipment type]
<b>Question Text:</b>	Is this forced warm-air furnace with ducts and vents to individual rooms used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PCOKST
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Cookstove is parallel supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable Blank or -9: Not reported X: Unit has parallel use, [insert name of equipment type]
<b>Question Text:</b>	Is this electric or gas cook stove used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PELECT
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Built-in electric unit is parallel equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has parallel use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this built-in electric unit used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PFLOT
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Vented room heater is parallel supplemental equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has parallel use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this vented room heater burning kerosene, gas, or oil used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	PFRPL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fireplace without inserts is parallel equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable Blank or -9: Not reported X: Unit has parallel use, [insert name of equipment type]
<b>Question Text:</b>	Is this fireplace without inserts used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PFRPLI
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fireplace w/ inserts is parallel equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable Blank or -9: Not reported X: Unit has parallel use, [insert name of equipment type]
<b>Question Text:</b>	Is this fireplace with inserts used to heat an area of this unit that would not be heated by primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PHOTH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Some other type is parallel supplemental equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Is this other heating equipment used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	PHPMP
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Heat pump is parallel supplemental equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has parallel use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this electric heat pump used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PLF
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Pipeless furnace used as supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What OTHER kinds of working heating equipment does this housing unit HAVE or USE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	PORTH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Portable electric heaters used as supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What OTHER kinds of working heating equipment does this housing unit HAVE or USE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	PPLF
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Pipeless furnace is parallel supplemental equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has parallel use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this floor, wall, or other pipeless furnace built into the structure used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PSTEAM
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Steam/hot water system is parallel equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has parallel use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this steam/hot water system with radiators OR other system using steam/hot water used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PSTOVE
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Woodburning stove is parallel supplemental equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has parallel use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this woodburning, pot belly, or franklin stove used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SAFUR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Forced air furnace is supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has supplemental use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this forced warm-air furnace with ducts and vents to individual rooms used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SCOAL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Supplemental heating equipment uses coal/coke
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Coal/coke is a fuel used by supplemental heating equipment Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SCOKST
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Cookstove is supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported X: Unit has supplemental use, [insert name of equipment type]
<b>Question Text:</b>	Is this electric or gas cook stove used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SELECT
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Built-in electric units are supplemental heat equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has supplemental use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this built-in electric unit used to heat an area of this housing unit that would not be heated by this primary heating equipment? PLEASE NOTE - Because of conflicts with system reserved words in FERRET, this item is known as SELECT_ in the
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SFLIN
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Unvented room heaters are supplemental heat equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JSFLIN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>X: Unit has supplemental use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this unvented room heater burning kerosene, gas, or oil used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SFLOT
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Vented room heaters are supplemental heat equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has supplemental use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this vented room heater burning kerosene, gas, or oil used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SFRPL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Fireplace without inserts is supplemental equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: No, none have inserts</p>
<b>Question Text:</b>	Does it have inserts, that is, equipment designed to circulate more heat into the room?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	The fireplaces in question must be considered supplemental heating equipment. The inserts option is only to distinguish between the two possibilities for supplemental heating fireplaces.



**Variable:** SFRPLI  
**Topic:** Equipment and Appliances  
**Subtopic:** Heating

**Description:** Fireplace w/ inserts is supplemental heat equipment  
**Table Name:** NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

B or -6: Not applicable  
Blank or -9: Not reported  
X: Yes, some or all with inserts

**Question Text:** Does it have inserts, that is, equipment designed to circulate more heat into the room?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** SGAS  
**Topic:** Equipment and Appliances  
**Subtopic:** Heating

**Description:** Supplemental heating equipment uses gas  
**Table Name:** NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: Gas is a fuel used by supplemental heating equipment  
Blank or -9: Not reported

**Question Text:** This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	SJUICE
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Supplemental heating equipment uses electricity
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity is a fuel used by supplemental heating equipment Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SHOTH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Some other type is supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported X: Unit has supplemental use, [insert name of equipment type]
<b>Question Text:</b>	Is some other heating equipment used to heat an area of this housing unit that would not be heated by some heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SKERO
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Supplemental heating equipment uses kerosene
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Kerosene is a fuel used by supplemental heating equipment Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SHPMP
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Heat pump is supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported X: Unit has supplemental use, [insert name of equipment type]
<b>Question Text:</b>	Is some electric heat pump used to heat an area of this housing unit that would not be heated by some heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SOIL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Supplemental heating equipment uses fuel oil
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Fuel oil is a fuel used by supplemental heating equipment Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SOTHER
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Supplemental heating equipment uses other fuel
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Other fuel is a fuel used by supplemental heating equipment Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SPLF
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Pipeless furnace is supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable Blank or -9: Not reported X: Unit has supplemental use, [insert name of equipment type]
<b>Question Text:</b>	Is this floor, wall, or other pipeless furnace built into the structure used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SPORTH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Portable heaters are supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JSPORH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable X: Unit has supplemental use, [insert name of equipment type]
<b>Question Text:</b>	Is this portable electric heater used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SSTEAM
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Steam/hot water system is supplemental heat equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has supplemental use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this steam/hot water system with radiators OR other system using steam/hot water used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SSTOVE
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Woodburning stove is supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>X: Unit has supplemental use, [insert name of equipment type]</p>
<b>Question Text:</b>	Is this woodburning, pot belly, or franklin stove used to heat an area of this housing unit that would not be heated by this primary heating equipment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SSUN
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Supplemental heating equipment uses solar energy
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Solar energy is a fuel used by supplemental heating equipment Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	STEAM
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Steam system used as supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What OTHER kinds of working heating equipment does this housing unit HAVE or USE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	STOVE
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Wood stove used as supplemental heating equipment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What OTHER kinds of working heating equipment does this housing unit HAVE or USE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	SWOOD
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Supplemental heating equipment uses wood
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Wood is a fuel used by supplemental heating equipment Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	WINTERELSP
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Electric space heater used during winter months
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you ever used any of the following to heat this home during the winter months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WINTERKESP
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Kerosene space heater used during winter months
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you ever used any of the following to heat this home during the winter months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WINTERNONE
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	No use of any other modes to heat unit during winter months
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you ever used any of the following to heat this home during the winter months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WINTEROVEN
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Gas oven with an open door used during winter months
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you ever used any of the following to heat this home during the winter months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WINTERWOOD
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Heating
<b>Description:</b>	Outdoor wood fire boiler used during winter months
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you ever used any of the following to heat this home during the winter months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	AFUEL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Cooling
<b>Description:</b>	Type of fuel used for air conditioning
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JAFUEL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP Gas (liquid propane) 3: Other, (Specify) B or -6: Not applicable
<b>Question Text:</b>	What kind of fuel does it use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	AIR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Cooling
<b>Description:</b>	Room air conditioner
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JAIR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Do you (also) use any room air conditioners? Do other residents use any room air conditioners? Does the housing unit have any room air conditioners?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	AIRSYS
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Cooling
<b>Description:</b>	Central air conditioner
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JIRSYS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this heat pump/heating equipment provide air conditioning for this home? Does this housing unit have central air conditioning?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EAIRC
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Cooling
<b>Description:</b>	Energy star rated room air conditioner
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any of these appliances energy star rated?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ECNTAIR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Cooling
<b>Description:</b>	Energy star rated central air conditioner
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any of these appliances energy star rated?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NUMAIR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Cooling
<b>Description:</b>	Number of room air conditioners
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JUMAIR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:7: 1-7 8: 8 or more B or -6: Not applicable
<b>Question Text:</b>	How Many?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OAFUEL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Cooling
<b>Description:</b>	Fuel used by other central a/c unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JOAFUE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP Gas (liquid propane (LP) same as bottled gas) 3: Other: specify B or -6: Not applicable
<b>Question Text:</b>	What kind of fuel does this other central air conditioning system use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OARSYS
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Cooling
<b>Description:</b>	Unit has another central a/c system
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JARSYS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Besides this heat pump, does this home have another CENTRAL air conditioning system? Does this home have ANOTHER CENTRAL air conditioning system?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SEWDUS
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Water and Sewer
<b>Description:</b>	Number of units connected to sewage system
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JEWDUS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: One 2: 2 to 5 3: 6 or more B or -6: Not applicable
<b>Question Text:</b>	How many homes are connected to the sewage system?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WATER
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Water and Sewer
<b>Description:</b>	Source of water for unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JWATER
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Public or private system 2: Individual well 3: Spring 4: Cistern 5: Stream or lake 6: Commercial bottled water 7: Other B or -6: Not applicable
<b>Question Text:</b>	Does most of the water for this housing unit come from a water system, either public or private, from an individual well, or from some other source?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SEWDIS
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Water and Sewer
<b>Description:</b>	Type of sewage disposal
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JEWDIS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Septic tank or cesspool 2: Chemical toilet 3: Outhouse or privy 4: Other 5: None B or -6: Not applicable
<b>Question Text:</b>	What means of sewage disposal does this housing unit have?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



**Variable:** SEWDISTP  
**Topic:** Equipment and Appliances  
**Subtopic:** Water and Sewer

**Description:** Type of septic tank or cesspool sewage disposal system  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

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 or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:** What type of sewage disposal system do you have?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** WFUEL  
**Topic:** Equipment and Appliances  
**Subtopic:** Water and Sewer

**Description:** Fuel used most to heat water  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** JWFUEL  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: Electricity  
2: Gas, LP gas (liquid propane(LP) same as bottled gas)  
3: Fuel oil  
4: Kerosene or other liquid fuel  
5: Coal or coke  
6: Wood  
7: Solar energy  
8: Other; SPECIFY  
B or -6: Not applicable

**Question Text:** What type of fuel is used MOST to heat the water?  
**Instrument Variable Name(s):**  
**Disclosure:**

Conditions In Universe:

Notes:

<b>Variable:</b>	CFUEL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Fuel used most for cooking
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JCFUEL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP Gas (liquid propane (LP) same as bottled gas) 3: Kerosene or other liquid fuel 4: Coal or coke 5: Wood 6: Other; (SPECIFY) 7: No fuel used B or -6: Not applicable
<b>Question Text:</b>	What fuel is used MOST for cooking--electricity, gas or something else?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	REFR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has a working refrigerator
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JREFR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this housing unit have a refrigerator that is in working order? (Exclude ice boxes.)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DISH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has working dishwasher
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDISH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Recode created from DISHQ, APPLWK, DISHWK, DISHFX
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SINK
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has kitchen sink
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSINK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this housing unit have a kitchen sink?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WASH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has a working washing machine
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JWASH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Recode created from WASHQ, APPLWK, WASHWK, WASHFX
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DRY
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has working clothes dryer
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDRY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Recode created from DRYQ, APPLWK, DRYWK, DRYFX
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BURNER
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has working built-in cooking burners
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JURNER
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this housing unit have any built-in cooking burners that are in working order?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	COOK
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has working cookstove or range/oven
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JCOOK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this housing unit have some type of cooking stove, or a range with an oven—one that is in working order?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DFUEL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Fuel used by clothes dryer
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDFUEL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Electricity 2: Gas, LP gas (liquid propane) 3: Other - SPECIFY B or -6: Not applicable
<b>Question Text:</b>	What type of fuel does the dryer use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DISPL
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has working garbage disposal
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDISPL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Recode created from DISPLQ, APPLWK, DISPLWK, DISPLFX
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EDISHWR
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Energy star rated dishwasher
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any of these appliances energy star rated?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EDRYER
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Energy star rated clothes dryer
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any of these appliances energy star rated?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



**Variable:** EFRIDGE  
**Topic:** Equipment and Appliances  
**Subtopic:** Appliances

**Description:** Energy star rated refrigerator  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Checked response  
2: Did not check response  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Are any of these appliances energy star rated?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** ENOEAPP  
**Topic:** Equipment and Appliances  
**Subtopic:** Appliances

**Description:** No energy star rated appliances  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Checked response  
2: Did not check response  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Are any of these appliances energy star rated?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** EOTEAPP  
**Topic:** Equipment and Appliances  
**Subtopic:** Appliances

**Description:** Unit has another type of energy star rated appliance  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Checked response  
2: Did not check response  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Are any of these appliances energy star rated?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** ETRSHCP  
**Topic:** Equipment and Appliances  
**Subtopic:** Appliances

**Description:** Energy star rated built-in trash compactor  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Checked response  
2: Did not check response  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Are any of these appliances energy star rated?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** EWASHR  
**Topic:** Equipment and Appliances  
**Subtopic:** Appliances  
  
**Description:** Energy star rated washing machine  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**  
  
1: Checked response  
2: Did not check response  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused  
  
**Question Text:** Are any of these appliances energy star rated?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** FCOKST  
**Topic:** Equipment and Appliances  
**Subtopic:** Appliances  
  
**Description:** Fuel used by cookstove  
**Table Name:** NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:**  
**Edit Flag Variable:** JFCOOK  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**  
  
1: Electricity  
2: Gas, LP gas (propane)  
3: Fuel Oil  
4: Kerosene or other liquid fuel  
5: Coal or coke  
6: Wood  
7: Solar energy  
8: Other, (SPECIFY)  
B or -6: Not applicable  
  
**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	OVEN
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has a working microwave oven
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JOVEN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	Does this housing unit have a microwave oven that is in working order?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PHONE
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Telephone available for use
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	<p>1: Telephone in unit or one is available for the household's use</p> <p>2: No telephone in unit and none available for the household's use</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p>
<b>Question Text:</b>	This recode indicates whether or not a telephone is in the housing unit. If there is no telephone in the unit, then the recode indicates whether or not there is a telephone available somewhere for the household's use
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	TELAV
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Telephone available elsewhere
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	Is there a telephone elsewhere on which people in this household can be contacted?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	TELHH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Telephone in housing unit
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	If we need to contact you by telephone to follow up on missing data, is there a telephone in this housing unit?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	TRASH
<b>Topic:</b>	Equipment and Appliances
<b>Subtopic:</b>	Appliances
<b>Description:</b>	Unit has working built-in trash compactor
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JTRASH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Recode created from TRASHQ, APPLWK, TRASHWK, TRASHFX
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NOWIRE
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Electrical Problems
<b>Description:</b>	Flag indicating electrical wiring concealed by walls
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JNOWIRE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Concealed 2: Exposed 3: No electrical wiring N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	Is all the electrical wiring in the finished areas of this unit either concealed inside walls or under protective metal or plastic coverings?
<b>Instrument Variable Name(s):</b>	NOWIREQ
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	PLUGS
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Electrical Problems
<b>Description:</b>	Flag indicating every room has working electrical plug
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPLUGS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	Does every room have an electrical outlet or wall plug that works?
<b>Instrument Variable Name(s):</b>	PLUGSQ
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3') and NOWIRE <> '3'
<b>Notes:</b>	

<b>Variable:</b>	IFBLOW
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Electrical Problems
<b>Description:</b>	Fuses blown or circuit breakers tripped
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JFBLOW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have any fuses blown or circuit breakers tripped in your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** EXTCOND  
**Topic:** Housing Problems  
**Subtopic:** Electrical Problems

**Description:** Cracked or worn extension cords  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** Are any of the extension cords in the home cracked or worn?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** NUMBLOW  
**Topic:** Housing Problems  
**Subtopic:** Electrical Problems

**Description:** # times fuses blown or breakers tripped  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1:7: 1-7 times  
 8: 8 or more times  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know

**Question Text:** How many times fuses blown or breakers tripped?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**



<b>Variable:</b>	FREEZE
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Heating Problems
<b>Description:</b>	Unit cold for 24+ hrs was uncomfortable
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JREEZE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No 3: Did not live here last winter B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Last winter, for any reason, was your housing unit so cold for 24 hours or more that it was uncomfortable?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	IFCOLD
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Heating Problems
<b>Description:</b>	Main heating equipment broke down
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JFCOLD
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No, didn't break down OR no heating equipment B or -6: Not applicable D or -7: Don't know
<b>Question Text:</b>	Was that because the MAIN heating equipment broke down?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NUMCOLD
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Heating Problems
<b>Description:</b>	# times main heating equipment broke down
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: Never broken down for 6 hours 1: 1-7 breakdowns lasting 6 hours or more 8: 8 or more breakdowns lasting 6 hours or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How many times did main heating equipment break down for 6 hours or more?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WHYCD1
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Heating Problems
<b>Description:</b>	Unit cold due to utility interruption
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What was the reason?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	WHYCD2
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Heating Problems
<b>Description:</b>	Unit cold due to inadequate heating capacity
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What was the reason?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	WHYCD3
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Heating Problems
<b>Description:</b>	Unit cold due to inadequate insulation
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What was the reason?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	WHYCD4
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Heating Problems
<b>Description:</b>	Unit cold due to cost of heating
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What was the reason?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	WHYCD5
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Heating Problems
<b>Description:</b>	Unit cold because of some other reason
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What was the reason?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	OTHCLD
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Heating Problems
<b>Description:</b>	Unit cold for some other reason
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable R or -8: Refused
<b>Question Text:</b>	Was it cold for any other reason?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	IFTLT
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Plumbing Problems
<b>Description:</b>	Any toilet breakdowns in last 3 months
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JIFTLT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Was there any time in last 3 months when the toilet BROKEN, or STOPPED UP, or otherwise NOT WORKING, so you COULDN'T USE it? Did that happen at all WITHIN THE PAST THREE MONTHS, that is, since 3 months ago (date)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NUMTLT
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Plumbing Problems
<b>Description:</b>	Number of toilet breakdowns 6 hours or more
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: Never broken down for 6 hours 1: 1-7 toilet breakdowns lasting 6 hours or more 8: 8 or more toilet breakdowns lasting 6 hours or more B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know
<b>Question Text:</b>	And how many of those times toilet not working for SIX HOURS or MORE?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	IFDRY
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Plumbing Problems
<b>Description:</b>	Unit completely without running water
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JIFDRY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No water stoppage B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Was your home ever COMPLETELY without running water
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NUMDRY
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Plumbing Problems
<b>Description:</b>	# times completely without running water
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: None lasted 6 hours 1: 1-7 water stoppages lasting 6 hours or more 8: 8 or more water stoppages lasting 6 hours or more B or -6: Not applicable D or -7: Don't know
<b>Question Text:</b>	How many times was it not available for 6 hours or more?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HOTPIP
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Plumbing Problems
<b>Description:</b>	Unit has hot & cold running water
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JOTPIP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this full bath contain both hot and cold water? Does this housing unit have both hot and cold water?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	IFSEW
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Plumbing Problems
<b>Description:</b>	Sewage system broke down
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JIFSEW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Did the sewage system break down in your home -- that is, since last interview?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NUMSEW
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Plumbing Problems
<b>Description:</b>	Number of sewage system breakdowns
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JUMSEW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: None lasted 6 hours 1:7: 1-7 sewage breakdowns lasting 6 hours or more 8: 8 or more sewage breakdowns lasting 6 hours or more B or -6: Not applicable
<b>Question Text:</b>	How many of these breakdowns lasted 6 hours or more?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	PLUMB
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Plumbing Problems
<b>Description:</b>	Complete plumbing facilities in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: have complete plumbing facilities for exclusive use</p> <p>2: lacking complete plumbing facilities for exclusive use</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	To have complete plumbing facilities, the unit must have exclusive use of hot and cold running water, a toilet, and a bathtub/shower in the bathroom. Lack of any of these items or lack of exclusive use means the unit does not have complete p
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PUBSEW
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Plumbing Problems
<b>Description:</b>	Unit connected to public sewer
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JUBSEW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	Is this housing unit connected to a public sewer?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EVROD
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Pests
<b>Description:</b>	Evidence of rodents in unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JEVROD
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Have you ever seen signs of mice or rats INSIDE your housing unit ? (EXCLUDE RATS/MICE KEPT AS PETS OR SNAKE FOOD OR OTHERWISE DELIBERATELY BROUGHT INSIDE)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EROACH
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Pests
<b>Description:</b>	Evidence of roaches in unit
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JEROACH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Have you ever seen signs of live or dead cockroaches or cockroach feces INSIDE your living quarters?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	M3ROD
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Pests
<b>Description:</b>	Rodents seen in unit recently
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JM3ROD
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Was that within the past 3 months -- that is, since 3 months ago (date)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	M12ROD
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Pests
<b>Description:</b>	Rodents seen in unit recently
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JM12ROD
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Was that within the past 12 months -- that is, since 12 months ago (date)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** M12ROACH  
**Topic:** Housing Problems  
**Subtopic:** Pests  
  
**Description:** Roaches seen in unit recently  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** JM12ROACH  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011  
**Response Codes:**  
  
1: Yes  
2: No  
B or -6: Not applicable  
  
**Question Text:** Was that within the past 12 months -- that is, since 12 months ago (date)?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** MICE  
**Topic:** Housing Problems  
**Subtopic:** Pests  
  
**Description:** Mice seen in unit recently  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** JMICE  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**  
  
1: Checked response  
2: Did not check response  
B or -6: Not applicable  
Blank or -9: Not reported  
  
**Question Text:** Was it a rat, a mouse, or aren't you sure what it was?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	RATS
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Pests
<b>Description:</b>	Rats seen in unit recently
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JRATS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Was it a rat, a mouse, or aren't you sure what it was?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	RATFREQ
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Pests
<b>Description:</b>	Frequency of evidence of rats
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JRATFREQ
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Daily 2: Weekly 3: Monthly 4: A few times B or -6: Not applicable
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ROACHFRQ
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Pests
<b>Description:</b>	Frequency of evidence of roaches
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JROACHFRQ
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Daily 2: Weekly 3: Monthly 4: A few times B or -6: Not applicable
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NOTSUR
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Pests
<b>Description:</b>	Not sure if rodents were rats or mice
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JOTSUR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Was it a rat, a mouse, or aren't you sure what it was?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BIGP
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Area of peeling paint larger than 8 x 11
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBIGP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	Do the walls on the inside of this housing unit have any areas of peeling paint or broken plaster? Are any of these areas bigger than 8 inches by 11 inches? (THE SIZE OF A STANDARD BUSINESS LETTER)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ECRUMB
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Holes/cracks or crumbling in foundation
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Are there holes or open cracks or crumbling in the foundation of this housing unit--that is, in the base on which the housing unit stands? (Do not count holes made for ventilation)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	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.

<b>Variable:</b>	EHOLER
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Roof has holes
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does the roof have any holes?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	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.

<b>Variable:</b>	EMISSR
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Roof missing shingles/other roofing materials
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	The next questions are about the CONDITION of the outside of this housing unit. Does the roof have missing shingles or other missing roofing materials? (Do not count gutters or downspouts)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	



**Conditions In Universe:****Notes:**

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.

<b>Variable:</b>	ESAGR
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Roof's surface sags or is uneven
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Does the roof's surface sag or appear uneven?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	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.

<b>Variable:</b>	EMISSW
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Outside walls missing siding/bricks/etc
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Do the outside walls have any missing siding, bricks, or other missing wall materials?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	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.

<b>Variable:</b>	ESLOPW
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Outside walls slope/lean/slant/buckle
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do the outside walls slope, lean, buckle or slant?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	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.

<b>Variable:</b>	EBOARD
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Windows boarded up
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any of the windows in this housing unit boarded up?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	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.

<b>Variable:</b>	EBROKE
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Windows broken
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Are any of the windows in this housing unit broken?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	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.

<b>Variable:</b>	HOLES
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Holes in floor
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHOLES
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	How about the floors in this housing unit Are any holes in the floors big enough for someone to catch their foot on? (ABOUT 4 INCHES ACROSS ABOUT THE HEIGHT OF A SOUP CAN)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CRACKS
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Open cracks wider than dime
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JRACKS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	People sometimes have problems with cracks or holes in their home's floors, walls, or ceilings - not little hairline cracks or nail holes, but OPEN cracks or holes. In the INSIDE walls or ceilings of this housing unit, are there any OPEN HOL
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BADSTEP
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Loose/broken/missing steps in common stairs
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: No common stairways</p> <p>2: Yes</p> <p>3: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Do the common stairways located inside this building or attached to the outside of this building have any loose, broken or missing steps?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BDSTPQ
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Loose/broken/missing steps in common stairs
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1997
<b>Response Codes:</b>	1: Yes 2: No 3: No common stairways
<b>Question Text:</b>	Do the common stairways located inside this building or attached to the outside of this building have any loose, broken or missing steps?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	RAILOK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Railings on common stairs firmly attached
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: No stair railings 2: All firmly attached 3: Some/none firmly attached B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any railings on the common stairways firmly attached? ('Firmly Attached' = secured strongly enough to be used with complete confidence.) Are all of them firmly attached?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	RAILOK1
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Railings on stairs firmly attached
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No 3: No Stair Railings
<b>Question Text:</b>	Are any railings on the common stairways firmly attached? ('Firmly Attached' = secured strongly enough to be used with complete confidence.)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	RAILOK2
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	All stair railings firmly attached
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	Are all of them firmly attached?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WALLX
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	# inside walls/ceilings repaired/replaced
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JWALLX
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1:99: 1-99 walls or ceilings B or -6: Not applicable
<b>Question Text:</b>	How many inside walls or ceilings were replaced or repaired?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	WALREP
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Structural Problems
<b>Description:</b>	Inside walls/ceilings repaired/replaced
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have any inside walls or ceilings in your home been replaced or repaired in the past 12 months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.



<b>Variable:</b>	MOLDKITCH
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Flag indicating mold was present in kitchen in the last 12 months
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMOLDKITCH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Was the mold in the... ? (Mark all that apply)
<b>Instrument Variable Name(s):</b>	MLDROOM
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	Respondents were first asked MOLD (In the last 12 months, was there mold covering an area greater than or equal to the size of an 8 1/2" x 11" piece of paper in your unit?), and if they replied yes, were then asked MLDROOM (which room?).

<b>Variable:</b>	MOLDBATH
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Flag indicating mold was present in bathroom in the last 12 months
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMOLDBATH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Was the mold in the... ? (Mark all that apply)
<b>Instrument Variable Name(s):</b>	MLDROOM
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	Respondents were first asked MOLD (In the last 12 months, was there mold covering an area greater than or equal to the size of an 8 1/2" x 11" piece of paper in your unit?), and if they replied yes, were then asked MLDROOM (which room?).

<b>Variable:</b>	MOLDBEDRM
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Flag indicating mold was present in bedroom in the last 12 months
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMOLDBEDRM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Was the mold in the... ? (Mark all that apply)
<b>Instrument Variable Name(s):</b>	MLDROOM
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	Respondents were first asked MOLD (In the last 12 months, was there mold covering an area greater than or equal to the size of an 8 1/2" x 11" piece of paper in your unit?), and if they replied yes, were then asked MLDROOM (which room?).

<b>Variable:</b>	MOLDLROOM
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Flag indicating mold was present in living room in the last 12 months
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMOLDLROOM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Was the mold in the... ? (Mark all that apply)
<b>Instrument Variable Name(s):</b>	MLDROOM
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	Respondents were first asked MOLD (In the last 12 months, was there mold covering an area greater than or equal to the size of an 8 1/2" x 11" piece of paper in your unit?), and if they replied yes, were then asked MLDROOM (which room?).

<b>Variable:</b>	LEAK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Any outside water leaks in last 12 months
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JLEAK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	These next questions are about water leaks - either from OUTSIDE your housing unit or from INSIDE. While you have been living here, did water ever leak INTO your housing unit DIRECTLY FROM THE OUTSIDE -- for example, through the roof, outside
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOLDBASEM
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Flag indicating mold was present in basement in the last 12 months
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMOLDBASEM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Was the mold in the... ? (Mark all that apply)
<b>Instrument Variable Name(s):</b>	MLDROOM
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	Respondents were first asked MOLD (In the last 12 months, was there mold covering an area greater than or equal to the size of an 8 1/2" x 11" piece of paper in your unit?), and if they replied yes, were then asked MLDROOM (which room?).

<b>Variable:</b>	MOLDOTHER
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Flag indicating mold was present in some other room in the last 12 months
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMOLDOTHER
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Was the mold in the... ? (Mark all that apply)
<b>Instrument Variable Name(s):</b>	MLDROOM
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	Respondents were first asked MOLD (In the last 12 months, was there mold covering an area greater than or equal to the size of an 8 1/2" x 11" piece of paper in your unit?), and if they replied yes, were then asked MLDROOM (which room?).

<b>Variable:</b>	RLEAK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Water leak in roof
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Checked response</p> <p>2: Did not check response</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Did the water come in from the --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BLEAK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Water leak in basement
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Did the water come in from the --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	WLEAK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Water leak in wall or closed door/window
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Did the water come in from the --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	OTLEAK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Water leak from other outside source
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Did the water come in from the --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	ILEAK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Any inside water leaks in last 12 months
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILEAK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Now about water leaks from INSIDE. Since you lived here, did water leak in -- from broken pipes or water heaters, backed up plumbing, or other equipment failure inside the unit? Did any inside water leaks happen within the past 12 months --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PLEAK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Inside water leak from plumbing fixtures
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Where did the water come from?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	PILEAK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Inside water leak from leaking pipes
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Where did the water come from?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	WTRHRL
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Source of inside water leak is broken water heater
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Where did the water come from?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	NLEAK1
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Inside water leak from some other source
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Where did the water come from?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).



<b>Variable:</b>	NLEAK2
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Source of inside water leak unknown
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Where did the water come from?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	MOLD
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Leaking and Mold
<b>Description:</b>	Mold present in home
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In the last 12 months, was there mold covering an area greater than or equal to the size of an 8 1/2" x 11" piece of paper in the home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BLDMNT
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Renter Maintenance Satisfaction
<b>Description:</b>	Satisfaction with building maintenance
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Completely satisfied 2: Partly satisfied 3: Dissatisfied 4: Landlord not responsible for building maintenance B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	On maintenance of the building, are you completely satisfied, partly satisfied, or dissatisfied?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	GRDMNT
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Renter Maintenance Satisfaction
<b>Description:</b>	Satisfaction with grounds maintenance
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Completely satisfied 2: Partly satisfied 3: Dissatisfied 4: Landlord not responsible for ground maintenance B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	On maintenance of the grounds, are you completely satisfied, partly satisfied, or dissatisfied?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

**Variable:** IMAINT  
**Topic:** Housing Problems  
**Subtopic:** Renter Maintenance Satisfaction

**Description:** Receive adequate maintenance  
**Table Name:** HOUSHLD  
**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 1998;1997  
**Response Codes:**

1: Yes  
 2: No

**Question Text:** In your opinion, do you receive adequate maintenance for your home?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** MAJR1  
**Topic:** Housing Problems  
**Subtopic:** Renter Maintenance Satisfaction

**Description:** Starts major maintenance/repairs soon enough  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999  
**Response Codes:**

1: Yes usually  
 2: Not usually  
 3: Very mixed  
 4: Haven't needed any  
 5: Landlord not responsible for maintenance  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** When the owner has to do MAJOR maintenance or repairs: Do they start quickly enough?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	MAJR2
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Renter Maintenance Satisfaction
<b>Description:</b>	Solves major problems quickly
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No 3: Mixed B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do they solve the problem quickly once they start?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MAJR3
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Renter Maintenance Satisfaction
<b>Description:</b>	Polite/considerate of home (major repairs)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No 3: Mixed B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are they polite and considerate of your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MINR1
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Renter Maintenance Satisfaction
<b>Description:</b>	Starts minor maintenance/repairs soon enough
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes usually 2: Not usually 3: Very mixed 4: Haven't needed any 5: Landlord not responsible for minor repairs B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	For MINOR maintenance or repairs: Do they start quickly enough?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MINR2
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Renter Maintenance Satisfaction
<b>Description:</b>	Solves minor problems quickly
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No 3: Mixed B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do they solve the problem quickly once they start?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	MINR3
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Renter Maintenance Satisfaction
<b>Description:</b>	Polite/considerate of home (minimum repairs)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No 3: Mixed B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are they polite and considerate of your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OMAINT
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	Renter Maintenance Satisfaction
<b>Description:</b>	Buildings & grounds maintained properly
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	In your opinion, are the buildings and grounds properly maintained?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	ZADEQ
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	General (Housing Problems)
<b>Description:</b>	Recoded adequacy of housing
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: adequate 2: moderately inadequate 3: severely inadequate B or -6: Not applicable
<b>Question Text:</b>	If the unit meets just one of the following conditions: Unit has less than 2 full bathrooms (BATHS < 2) and the unit has at least one of the following: Unit does not have hot and cold running water (HOTPIP='2')
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Previous Description: A unit is severely inadequate if any of the following conditions exist: 1. The unit lacks complete plumbing facilities. 2. There were 3 or more heating equipment breakdowns lasting 6 hours or more in the last 90 days. 3. The unit has no electricity. 4. The electrical wiring is not concealed, working wall outlets are not present in every room, and fuses/breakers blew 3 or more times in the last 90 days. 5. 5 or more of the following exist: outside water leaks, inside water leaks, holes in the floor, cracks wider than a dime in the walls, areas of peeling paint or plaster larger than 8 1/2 x 11, rodents seen in the unit recently 6. all 4 of the following exist: no working light fixtures or no light fixtures at all in public hallways, loose, broken, or missing steps in common stairways, stair railings not firmly attached or no stair railings on stairs at all, there are 3 or more floors between the unit and the main entrance to the building and there is no elevator Notes: This last condition was no longer used beginning with the 2007 surveys. A unit is moderately inadequate if it is not severely inadequate and any of the following conditions exist: 1. The unit lacks complete kitchen facilities. 2. There were 3 or more toilet breakdowns lasting 6 hours or more in the last 90 days 3. An unvented room heater is the main heating equipment. 4.

<b>Variable:</b>	EGOOD
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	General (Housing Problems)
<b>Description:</b>	No listed conditions seen in/on unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: No listed conditions seen in or on the unit B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

**Conditions In Universe:****Notes:**

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.

<b>Variable:</b>	LTSOK
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	General (Housing Problems)
<b>Description:</b>	Hallway lights working
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: No public halls 2: All work 3: Some work 4: None work 5: No light fixtures B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any of the hallway lights in this building in working order? Do all of the hallway lights work?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	LTSOK1
<b>Topic:</b>	Housing Problems
<b>Subtopic:</b>	General (Housing Problems)
<b>Description:</b>	Hallway lights working
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No 3: No public halls 4: No light fixtures 5: Don't know
<b>Question Text:</b>	Are any of the hallway lights in this building in working order?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** LTSOK2  
**Topic:** Housing Problems  
**Subtopic:** General (Housing Problems)

**Description:** All hallway lights working  
**Table Name:** HOUSHLD

**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 1998;1997  
**Response Codes:**

1: Yes  
 2: No

**Question Text:** Do all of the hallway lights work?

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

**Variable:** TALWIR  
**Topic:** Housing Problems  
**Subtopic:** General (Housing Problems)

**Description:** Aluminum wiring inspected before purchase  
**Table Name:** NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1997)

**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2009;2007;2005;2004;2003;2002;2001;1999;1997  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** When ... bought this housing unit, did anyone make inquiries or have this housing unit inspected or tested for aluminum wiring?

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	PER
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Total Household Demographics
<b>Description:</b>	Number of persons in household
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:30: 1-30 persons B or -6: Not applicable
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ZADULT
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Total Household Demographics
<b>Description:</b>	Number of adults 18+ in household
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0:10: 0-10 adults 11: 11 adults or more B or -6: Not applicable
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded but users can also add all of the people in household. Topcoded at 11. Listed topcode appears on microdata.

**Variable:** ELDER  
**Topic:** Demographics  
**Subtopic:** Total Household Demographics

**Description:** Number of persons living in household 65 years or older  
**Table Name:** NEWHOUSE  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011  
**Response Codes:**

0: None  
1:29: 1-29 persons  
30: 30 or more  
B or -6: Not applicable

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

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

**Variable:** KIDU18  
**Topic:** Demographics  
**Subtopic:** Total Household Demographics

**Description:** Number of persons living in household 17 years or younger  
**Table Name:** NEWHOUSE  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011  
**Response Codes:**

0: None  
1:29: 1-29 persons  
30: 30 or more  
B or -6: Not applicable

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

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

**Variable:** NONREL  
**Topic:** Demographics  
**Subtopic:** Total Household Demographics

**Description:** Number of non-relatives in household  
**Table Name:** NEWHOUSE  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011  
**Response Codes:**

0: None  
 1:29: 1-29 persons  
 30: 30 or more  
 B or -6: Not applicable

**Question Text:** This is a recoded variable based on the relationship and the number of people living in the household.  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** FRSTOC  
**Topic:** Demographics  
**Subtopic:** Total Household Demographics

**Description:** Current occupants are first occupants  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** JRSTOC  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: First occupants  
 2: Previously occupied  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** Were you the first occupant to occupy this home or did someone else live here before you did?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	HERE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Total Household Demographics
<b>Description:</b>	Nonrelative is present
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHERE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	I have a few questions that I would like to ask (a nonrelative). Is s/he here now?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: HERE1-HERE16

<b>Variable:</b>	LIVEAT
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Total Household Demographics
<b>Description:</b>	Everyone in household lives or eats together
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do all the persons in this household live or eat together?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



**Variable:** LONGIT  
**Topic:** Demographics  
**Subtopic:** Total Household Demographics

**Description:** Characteristics of household in 70/80/90  
**Table Name:** TOPPUF

**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2004;2003;1998  
**Response Codes:**

01: 01 - family income less than \$3,000, 1 person in family, owned HU  
 02: 02 - family income less than \$3,000, 1 person in family, rented HU  
 03: 03 - family income less than \$3,000, 2 persons in family, rented HU  
 04: 04 - family income less than \$3,000, 2 persons in family, owned HU  
 05: 05 - family income less than \$3,000, 3 persons in family, owned HU  
 06: 06 - family income less than \$3,000, 3 persons in family, rented HU  
 07: 07 - family income less than \$3,000, 4 persons in family, rented HU  
 08: 08 - family income less than \$3,000, 4 persons in family, owned HU  
 09: 09 - family income less than \$3,000, 5 or more persons in family, owned HU  
 10: 10 - family income less than \$3,000, 5 or more persons in family, rented HU  
 11: 11 - family income \$3,000 - \$5,999, 5 or more persons in family, rented HU  
 12: 12 - family income \$3,000 - \$5,999, 5 or more persons in family, owned HU  
 13: 13 - family income \$3,000 - \$5,999, 4 persons in family, owned HU  
 14: 14 - family income \$3,000 - \$5,999, 4 persons in family, rented HU  
 15: 15 - family income \$3,000 - \$5,999, 3 persons in family, rented HU  
 16: 16 - family income \$3,000 - \$5,999, 3 persons in family, owned HU  
 17: 17 - family income \$3,000 - \$5,999, 2 persons in family, owned HU  
 18: 18 - family income \$3,000 - \$5,999, 2 persons in family, rented HU  
 19: 19 - family income \$3,000 - \$5,999, 1 person in family, rented HU  
 20: 20 - family income \$3,000 - \$5,999, 1 person in family, owned HU  
 21: 21 - family income \$6,000 - \$9,999, 1 person in family, owned HU  
 22: 22 - family income \$6,000 - \$9,999, 1 person in family, rented HU  
 23: 23 - family income \$6,000 - \$9,999, 2 persons in family, rented HU  
 24: 24 - family income \$6,000 - \$9,999, 2 persons in family, owned HU  
 25: 25 - family income \$6,000 - \$9,999, 3 persons in family, owned HU  
 26: 26 - family income \$6,000 - \$9,999, 3 persons in family, rented HU  
 27: 27 - family income \$6,000 - \$9,999, 4 persons in family, rented HU  
 28: 28 - family income \$6,000 - \$9,999, 4 persons in family, owned HU  
 29: 29 - family income \$6,000 - \$9,999, 5 or more persons in family, owned HU  
 30: 30 - family income \$6,000 - \$9,999, 5 or more persons in family, rented HU  
 31: 31 - family income \$10,000 - \$14,999, 5 or more persons in family, rented HU  
 32: 32 - family income \$10,000 - \$14,999, 5 or more persons in family, owned HU  
 33: 33 - family income \$10,000 - \$14,999, 4 persons in family, owned HU  
 34: 34 - family income \$10,000 - \$14,999, 4 persons in family, rented HU  
 35: 35 - family income \$10,000 - \$14,999, 3 persons in family, rented HU  
 36: 36 - family income \$10,000 - \$14,999, 3 persons in family, owned HU  
 37: 37 - family income \$10,000 - \$14,999, 2 persons in family, owned HU  
 38: 38 - family income \$10,000 - \$14,999, 2 persons in family, rented HU  
 39: 39 - family income \$10,000 - \$14,999, 1 person in family, rented HU  
 40: 40 - family income \$10,000 - \$14,999, 1 person in family, owned HU  
 41: 41 - family income \$15,000 or more, 1 person in family, owned HU

42: 42 - family income \$15,000 or more, 1 person in family, rented HU  
 43: 43 - family income \$15,000 or more, 2 persons in family, rented HU  
 44: 44 - family income \$15,000 or more, 2 persons in family, owned HU  
 45: 45 - family income \$15,000 or more, 3 persons in family, owned HU  
 46: 46 - family income \$15,000 or more, 3 persons in family, rented HU  
 47: 47 - family income \$15,000 or more, 4 persons in family, rented HU  
 48: 48 - family income \$15,000 or more, 4 persons in family, owned HU  
 49: 49 - family income \$15,000 or more, 5 or more persons in family, owned HU  
 50: 50 - family income \$15,000 or more, 5 or more persons in family, rented HU  
 51: 51 - low value vacants (rent less than \$80 or value less than \$15,000)  
 52: 52 - medium value vacants (rent \$80 - \$119 or value \$15,000 - \$24,999)  
 53: 53 - high value vacants (rent \$120 or more or value \$25,000 or more)  
 54: 54 - residual vacants (those not for sale or for rent; includes seasonal and migratory vacants)  
 55: 55 - housing unit in group quarters  
 56: 56 - other group quarters which was not a housing unit

**Question Text:**

This variable describes the household which lived in this unit in 1970 for the sample cases which were selected from the 1970 Census, the household that lived in this unit in 1980 for the sample cases which were selected from the 1980 Census,

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

Variable may be changed and/or suppressed in the Metro survey to comply with 100,000 population rule.

**Variable:**

HCARE

**Topic:**

Demographics

**Subtopic:**

Total Household Disability

**Description:**

Household has a member with self-care disability (recode)

**Table Name:**

NEWHOUSE

**Type:**

Character

**Edit Flag Variable:**

NA

**Availability:**

PUF

**Imputation Strategy:**

Coming Soon

**Survey Year(s):**

2013;2011;2009

**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:**

Does anyone in this household have serious difficulty dressing or bathing?

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

**Variable:** HERRND  
**Topic:** Demographics  
**Subtopic:** Total Household Disability

**Description:** Household has a member with go-outside-home disability (recode)  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** HHEAR  
**Topic:** Demographics  
**Subtopic:** Total Household Disability

**Description:** Household has a member with hearing disability (recode)  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** HMEMRY  
**Topic:** Demographics  
**Subtopic:** Total Household Disability

**Description:** Household has a member with memory disability (recode)  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** HSEE  
**Topic:** Demographics  
**Subtopic:** Total Household Disability

**Description:** Household has a member with seeing disability (recode)  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Does anyone in this household have serious difficulty seeing, even when wearing glasses?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	HWALK
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Total Household Disability
<b>Description:</b>	Household has a member with walking disability (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does anyone in this household have serious difficulty walking or climbing stairs?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHSEX
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Sex of householder
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHSEX
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1: Male 2: Female N or -6: Not applicable
<b>Question Text:</b>	Are you male or female?
<b>Instrument Variable Name(s):</b>	SEX
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	HHAGE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Age of householder
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JHHAGE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	0:120: 0-120 years old N or -6: Not applicable
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	See User Notes
<b>Disclosure:</b>	Perturbed
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	AGE may be determined from either the birthdate (if provided) or the respondent's best estimate of age. AGE is altered, or "perturbed", in the public use microdata files to protect the confidentiality of survey respondents.

<b>Variable:</b>	HHMAR
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Marital status of householder
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHMAR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1: Married, spouse present 2: Married, spouse absent 3: Widowed 4: Divorced 5: Separated 6: Never married M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported N or -6 (2015 and later): Not applicable
<b>Question Text:</b>	Are you now married, widowed, divorced, separated or never married?
<b>Instrument Variable Name(s):</b>	MAR
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	HHRACE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Race of householder
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHRACE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	01: White Only 02: Black Only 03: American Indian, Alaska Native Only 04: Asian Only 05: Hawaiian, Pacific Islander Only 06: White / Black 07: White / American Indian, Alaska Native 08: White / Asian 09: White / Hawaiian, Pacific Islander 10: Black / American Indian, Alaska Native 11: Black / Asian 12: Black / Hawaiian, Pacific Islander 13: American Indian, Alaska Native / Asian 14: Asian / Hawaiian, Pacific Islander 15: White / Black / American Indian, Alaska Native 16: White / Black /Asian 17: White / American Indian, Alaska Native / Asian 18: White / Asian / Hawaiian, Pacific Islander 19: White / Black / American Indian, Alaska Native / Asian 20: Other combinations of 2 or 3 races 21: Other combinations of 4 or more races N or -6: Not applicable
<b>Question Text:</b>	Please choose one or more races that you consider yourself to be.
<b>Instrument Variable Name(s):</b>	RACE
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	The IUF contains the following additional response code detail: 20="Other combinations of 2 or 3 races," 21="Other combinations of 4 or 5 races."

<b>Variable:</b>	HHSPAN
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Spanish origin of householder
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHSPAN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon

<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1: Yes 2: No N or -6: Not applicable
<b>Question Text:</b>	Are you Mexican, Mexican American, Chicano, Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic, or Latino group?
<b>Instrument Variable Name(s):</b>	ORISPN
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	



<b>Variable:</b>	HHCITSHP
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	US citizenship of householder
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHCITSHP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	<p>1: Native, born in US</p> <p>2: Native, born in Puerto Rico or US outlying area</p> <p>3: Native born abroad of US parent(s)</p> <p>4: Foreign born, US citizen by naturalization</p> <p>5: Foreign born, not a US citizen</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	See User Notes
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	HHCITSHP is determined using CITIZN (Are you a citizen of the United States?), CTZNA (Were you born a citizen of the United States?), and CTZNB (Did you become a citizen of the United States through naturalization?).

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<b>Variable:</b>	HHNATVTY
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Country of birth of householder
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHNATVTY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	
	057: United States
	060: American Samoa
	066: Guam
	069: Northern Marianas
	073: Puerto Rico
	078: U.S. Virgin Islands
	100: Albania
	102: Austria
	103: Belgium
	104: Bulgaria
	105: Czechoslovakia
	106: Denmark
	108: Finland
	109: France
	110: Germany
	116: Greece
	117: Hungary
	119: Ireland
	120: Italy
	126: Netherlands
	127: Norway
	128: Poland
	129: Portugal
	130: Azores
	132: Romania
	134: Spain
	136: Sweden
	137: Switzerland
	138: United Kingdom
	139: England
	140: Scotland
	142: Northern Ireland
	147: Yugoslavia
	148: Czech Republic
	149: Slovakia
	150: Bosnia & Herzegovina
	151: Croatia
	152: Macedonia
	154: Serbia
	155: Estonia
	156: Latvia

157: Lithuania  
158: Armenia  
159: Azerbaijan  
160: Belarus  
161: Georgia  
162: Moldova  
163: Russia  
164: Ukraine  
165: USSR  
166: Europe, not specified  
168: Montenegro  
200: Afghanistan  
202: Bangladesh  
203: Bhutan  
205: Myanmar (Burma)  
206: Cambodia  
207: China  
209: Hong Kong  
210: India  
211: Indonesia  
212: Iran  
213: Iraq  
214: Israel  
215: Japan  
216: Jordan  
217: Korea  
218: Kazakhstan  
220: South Korea  
222: Kuwait  
223: Laos  
224: Lebanon  
226: Malaysia  
228: Mongolia  
229: Nepal  
231: Pakistan  
233: Philippines  
235: Saudi Arabia  
236: Singapore  
238: Sri Lanka  
239: Syria  
240: Taiwan  
242: Thailand  
243: Turkey  
245: United Arab Emirates  
246: Uzbekistan  
247: Vietnam  
248: Yemen  
249: Asia, not specified  
300: Bermuda  
301: Canada  
303: Mexico  
310: Belize  
311: Costa Rica  
312: El Salvador

313: Guatemala  
314: Honduras  
315: Nicaragua  
316: Panama  
321: Antigua and Barbuda  
323: Bahamas  
324: Barbados  
327: Cuba  
328: Dominica  
329: Dominican Republic  
330: Grenada  
332: Haiti  
333: Jamaica  
338: St. Kitts--Nevis  
339: St. Lucia  
340: St. Vincent and the Grenadines  
341: Trinidad and Tobago  
343: West Indies, not specified  
360: Argentina  
361: Bolivia  
362: Brazil  
363: Chile  
364: Columbia  
365: Ecuador  
368: Guyana  
369: Paraguay  
370: Peru  
372: Uruguay  
373: Venezuela  
374: South America, not specified  
399: Americas, not specified  
400: Algeria  
407: Cameroon  
408: Cape Verde  
412: Congo  
414: Egypt  
416: Ethiopia  
417: Eritrea  
421: Ghana  
423: Guinea  
425: Ivory Coast  
427: Kenya  
429: Liberia  
430: Libya  
436: Morocco  
440: Nigeria  
444: Senegal  
447: Sierra Leone  
448: Somalia  
449: South Africa  
451: Sudan  
453: Tanzania  
454: Togo  
457: Uganda

459: Zaire  
460: Zambia  
461: Zimbabwe  
462: Africa, not specified  
501: Australia  
508: Fiji  
511: Marshall Islands  
512: Micronesia  
515: New Zealand  
523: Tonga  
527: Samoa  
555: Elsewhere  
N or -6: Not applicable

**Question Text:** In what country were you born?  
**Instrument Variable Name(s):** NATVTYCOU  
**Disclosure:** Collapsed  
**Conditions In Universe:** INTSTATUS = '1'  
**Notes:**

<b>Variable:</b>	HHINUSYR
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Year householder came to US
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JHHINUSYR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1920 : 20XX: 1920 to 20XX N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	When did you come to live in the United States?
<b>Instrument Variable Name(s):</b>	INUSYR
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and HHNATVTY not in ('057' '058' '060' '061' '066' '069' '073' '077' '078' '083' '087' '096' '677')
<b>Notes:</b>	

<b>Variable:</b>	HHMOVE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Year householder moved in
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JHHMOVE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1919 : 20XX: 1919 to 20XX N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	When did you move to this unit?
<b>Instrument Variable Name(s):</b>	WHENYR
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	HHGRAD
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Educational level of householder
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHGRAD
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	<p>31: Less than 1st grade</p> <p>32: 1st, 2nd, 3rd or 4th grade</p> <p>33: 5th or 6th grade</p> <p>34: 7th or 8th grade</p> <p>35: 9th grade</p> <p>36: 10th grade</p> <p>37: 11th grade</p> <p>38: 12th grade</p> <p>39: High School Graduate - High School Diploma or equivalent (For Ex: GED)</p> <p>40: Some college but no degree</p> <p>41: Diploma or certificate from a vocational, technical, trade business school beyond high school</p> <p>42: Associate degree in college - Occupational/vocational program</p> <p>43: Associate degree in college - Academic program</p> <p>44: Bachelor's degree (For Ex: BA, AB, BS)</p> <p>45: Master's Degree (For Ex: MA, MS, Meng, Med, MSW, MBA)</p> <p>46: Professional School Degree (For Ex: MD, DDS, DVM, LLB, JD)</p> <p>47: Doctorate Degree (For Ex: PhD, EdD)</p> <p>M or -9 (2015 and later) / . or -9 (2013 and earlier): Not reported</p> <p>N or -6 (2015 and later): Not applicable</p>
<b>Question Text:</b>	What is the highest level of school you have completed or the highest degree you have received?
<b>Instrument Variable Name(s):</b>	EDUCA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	The type for this variable changed in 2015 from numeric to character.

<b>Variable:</b>	HHMOVM
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Month householder moved in
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JHHMOVM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	

**Question Text:****Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

Information for this variable is also stored in: MOVMI



**Variable:** HHREL  
**Topic:** Demographics  
**Subtopic:** Householder Demographics

**Description:** Relationship of householder to household  
**Table Name:** NEWHOUSE  
**Type:** Numeric  
**Edit Flag Variable:** JHHREL  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

1: Reference person with relatives in household  
 2: Reference person without relatives in household  
 20: Spouse (husband/wife)  
 22: Child of reference person  
 23: Grandchild of reference person  
 24: Parent of reference person  
 25: Sibling (brother/sister) of reference person  
 26: Other relative of reference person  
 31: Unmarried partner (with own relatives)  
 32: Unmarried partner (without own relatives)  
 33: House/roommate (with own relatives)  
 34: House/roommate (without own relatives)  
 35: Roomer/boarder (with own relatives)  
 36: Roomer/boarder (without own relatives)  
 37: Other nonrelative (with own relatives)  
 38: Other nonrelative (without own relatives)

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

The householder is not necessarily the first member listed for the household or even the person with the lowest PLINE value. The householder is determined through the REL variable. REL values of 1 or 2 identify the householder. Information for this variable is also stored in: REL1

**Variable:** HHTEN  
**Topic:** Demographics  
**Subtopic:** Householder Demographics

**Description:** Householder is owner/renter of unit  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

1: Checked response  
 B or -6: Not applicable  
 Blank or -9: Not reported

**Question Text:**

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

Information for this variable is also stored in: TEN1

<b>Variable:</b>	MOVEDLY
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Householder moved in last year
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable based on the year the householder last moved.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	HHKIDU18
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Demographics
<b>Description:</b>	Number of householder's children under 18 years
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	0: None 1:29: 1-29 persons 30: 30 or more B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable based on the ages, relationship, and the number of people living in the household.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** HHLDKID  
**Topic:** Demographics  
**Subtopic:** Householder Demographics

**Description:** Number of householder's children (any age)

**Table Name:** NEWHOUSE

**Type:** Numeric

**Edit Flag Variable:** NA

**Availability:** PUF

**Imputation Strategy:** Coming Soon

**Survey Year(s):** 2013;2011

**Response Codes:**

0: None  
1:29: 1-29 persons  
30: 30 or more  
B or -6: Not applicable

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

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

**Variable:** HHPAR  
**Topic:** Demographics  
**Subtopic:** Householder Demographics

**Description:** Line number of parent of householder

**Table Name:** NEWHOUSE

**Type:** Numeric

**Edit Flag Variable:** JHHPAR

**Availability:** PUF

**Imputation Strategy:** Coming Soon

**Survey Year(s):** 2013;2011

**Response Codes:**

1:30: 1-30  
Blank or -9: Not reported

**Question Text:** This is a recoded variable indicating line number of the householder's parent.

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

**Variable:** HHPLINE  
**Topic:** Demographics  
**Subtopic:** Householder Demographics

**Description:** Line number of householder  
**Table Name:** NEWHOUSE  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

1:30: 1-30

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**

**Notes:** The householder is not necessarily the first member listed for the household or even the person with the lowest PLINE value. The householder is determined through the REL variable. REL values of 1 or 2 identify the householder. PLINE is not on the JTW file for 2005 but PERSON is. PERSON and PLINE take the same values. Information for this variable is also stored in: PLINE1

**Variable:** HHSPPOS  
**Topic:** Demographics  
**Subtopic:** Householder Demographics

**Description:** Line number of spouse of householder  
**Table Name:** NEWHOUSE  
**Type:** Numeric  
**Edit Flag Variable:** JHHSPPOS  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

. or -9: Not reported

1:30: 1-30

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**

**Notes:** Information for this variable is also stored in: SPPOS1

**Variable:** HHPHEAR  
**Topic:** Demographics  
**Subtopic:** Householder Disability

**Description:** Householder has difficulty hearing  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** This is a recoded variable indicating householder's status on this difficulty.  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** HHPSEE  
**Topic:** Demographics  
**Subtopic:** Householder Disability

**Description:** Householder has difficulty seeing  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** This is a recoded variable indicating householder's status on this difficulty.  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	HHPMEMORY
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Disability
<b>Description:</b>	Householder has difficulty concentrating or remembering
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	This is a recoded variable indicating householder's status on this difficulty.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPWALK
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Disability
<b>Description:</b>	Householder has difficulty walking or climbing stairs
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	This is a recoded variable indicating householder's status on this difficulty.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPCARE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Disability
<b>Description:</b>	Householder has difficulty dressing or bathing
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	This is a recoded variable indicating householder's status on this difficulty.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPERRND
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Householder Disability
<b>Description:</b>	Householder has difficulty doing errands
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	This is a recoded variable indicating householder's status on this difficulty.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	PLINE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Line number of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:30: 1-30
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	REL
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Relationship of person to reference person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JREL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	01: Reference person with relatives in household 02: Reference person without relatives in household 03: Spouse (husband/wife) 04: Child of reference person 05: Grandchild of reference person 06: Parent of reference person 07: Sibling (brother/sister) of reference person 08: Other relative of reference person 09: Foster child of reference person 10: Unmarried partner (with own relatives) 11: Unmarried partner (without own relatives) 12: House/roommate (with own relatives) 13: House/roommate (without own relatives) 14: Roomer/boarder (with own relatives) 15: Roomer/boarder (without own relatives) 16: Other nonrelative (with own relatives) 17: Other nonrelative (without own relatives)
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA

<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	Multiple changes were made to this variable in 2015. A category was added for foster children. Its type was changed from numeric to character. The coding changed for all categories.

<b>Variable:</b>	SEX
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Sex of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSEX
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Male 2: Female
<b>Question Text:</b>	Are you male or female?
<b>Instrument Variable Name(s):</b>	SEX
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	AGE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Age of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JAGE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0:120: 0-120 years old
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	See User Notes
<b>Disclosure:</b>	Perturbed
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	AGE may be determined from either the birthdate (if provided) or the respondent's best estimate of age. AGE is altered, or "perturbed", in the public use microdata files to protect the confidentiality of survey respondents.

<b>Variable:</b>	MAR
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Marital status of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMAR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Married, spouse present 2: Married, spouse absent 3: Widowed 4: Divorced 5: Separated 6: Never married M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	Are you now married, widowed, divorced, separated or never married?
<b>Instrument Variable Name(s):</b>	MAR
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and AGE > 13 and AGE < 121
<b>Notes:</b>	

<b>Variable:</b>	RACE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Race of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JRACE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	01: White Only 02: Black Only 03: American Indian, Alaska Native Only 04: Asian Only 05: Hawaiian, Pacific Islander Only 06: White / Black 07: White / American Indian, Alaska Native 08: White / Asian 09: White / Hawaiian, Pacific Islander 10: Black / American Indian, Alaska Native 11: Black / Asian 12: Black / Hawaiian, Pacific Islander 13: American Indian, Alaska Native / Asian

- 14: Asian / Hawaiian, Pacific Islander
- 15: White / Black / American Indian, Alaska Native
- 16: White / Black /Asian
- 17: White / American Indian, Alaska Native / Asian
- 18: White / Asian / Hawaiian, Pacific Islander
- 19: White / Black / American Indian, Alaska Native / Asian
- 20: Other combinations of 2 or 3 races
- 21: Other combinations of 4 or more races

**Question Text:**

Please choose one or more races that you consider yourself to be.

**Instrument Variable Name(s):**

RACE

**Disclosure:**

None

**Conditions In Universe:**

INTSTATUS = '1'

**Notes:**

The IUF contains the following additional response code detail: 20="Other combinations of 2 or 3 races," 21="Other combinations of 4 or 5 races." On the PUF, response code 20 refers to "Other combinations of 2 or more races".

<b>Variable:</b>	SPAN
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Spanish origin of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSPAN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p>
<b>Question Text:</b>	Are you Mexican, Mexican American, Chicano, Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic, or Latino group?
<b>Instrument Variable Name(s):</b>	ORISPN
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	CITSHP
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	US citizenship of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JCITSHP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	<p>1: Native, born in US</p> <p>2: Native, born in Puerto Rico or US outlying area</p> <p>3: Native born abroad of US parent(s)</p> <p>4: Foreign born, US citizen by naturalization</p> <p>5: Foreign born, not a US citizen</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	See User Notes
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	CITSHP is determined using CITIZN (Are you a citizen of the United States?), CTZNA (Were you born a citizen of the United States?), and CTZNB (Did you become a citizen of the United States through naturalization?).

**Variable:** NATVTY  
**Topic:** Demographics  
**Subtopic:** Person Demographics

**Description:** Country of birth of person  
**Table Name:** PERSON  
**Type:** Character  
**Edit Flag Variable:** JNATVTY  
**Availability:** PUF  
**Imputation Strategy:** Coming soon  
**Survey Year(s):** 2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

057: United States  
060: American Samoa  
066: Guam  
069: Northern Marianas  
073: Puerto Rico  
078: U.S. Virgin Islands  
100: Albania  
102: Austria  
103: Belgium  
104: Bulgaria  
105: Czechoslovakia  
106: Denmark  
108: Finland  
109: France  
110: Germany  
116: Greece  
117: Hungary  
119: Ireland  
120: Italy  
126: Netherlands  
127: Norway  
128: Poland  
129: Portugal  
130: Azores  
132: Romania  
134: Spain  
136: Sweden  
137: Switzerland  
138: United Kingdom  
139: England  
140: Scotland  
142: Northern Ireland  
147: Yugoslavia  
148: Czech Republic  
149: Slovakia  
150: Bosnia & Herzegovina  
151: Croatia  
152: Macedonia  
154: Serbia  
155: Estonia  
156: Latvia

157: Lithuania  
158: Armenia  
159: Azerbaijan  
160: Belarus  
161: Georgia  
162: Moldova  
163: Russia  
164: Ukraine  
165: USSR  
166: Europe, not specified  
168: Montenegro  
200: Afghanistan  
202: Bangladesh  
203: Bhutan  
205: Myanmar (Burma)  
206: Cambodia  
207: China  
209: Hong Kong  
210: India  
211: Indonesia  
212: Iran  
213: Iraq  
214: Israel  
215: Japan  
216: Jordan  
217: Korea  
218: Kazakhstan  
220: South Korea  
222: Kuwait  
223: Laos  
224: Lebanon  
226: Malaysia  
228: Mongolia  
229: Nepal  
231: Pakistan  
233: Philippines  
235: Saudi Arabia  
236: Singapore  
238: Sri Lanka  
239: Syria  
240: Taiwan  
242: Thailand  
243: Turkey  
245: United Arab Emirates  
246: Uzbekistan  
247: Vietnam  
248: Yemen  
249: Asia, not specified  
300: Bermuda  
301: Canada  
303: Mexico  
310: Belize  
311: Costa Rica  
312: El Salvador



313: Guatemala  
314: Honduras  
315: Nicaragua  
316: Panama  
321: Antigua and Barbuda  
323: Bahamas  
324: Barbados  
327: Cuba  
328: Dominica  
329: Dominican Republic  
330: Grenada  
332: Haiti  
333: Jamaica  
338: St. Kitts--Nevis  
339: St. Lucia  
340: St. Vincent and the Grenadines  
341: Trinidad and Tobago  
343: West Indies, not specified  
360: Argentina  
361: Bolivia  
362: Brazil  
363: Chile  
364: Columbia  
365: Ecuador  
368: Guyana  
369: Paraguay  
370: Peru  
372: Uruguay  
373: Venezuela  
374: South America, not specified  
399: Americas, not specified  
400: Algeria  
407: Cameroon  
408: Cape Verde  
412: Congo  
414: Egypt  
416: Ethiopia  
417: Eritrea  
421: Ghana  
423: Guinea  
425: Ivory Coast  
427: Kenya  
429: Liberia  
430: Libya  
436: Morocco  
440: Nigeria  
444: Senegal  
447: Sierra Leone  
448: Somalia  
449: South Africa  
451: Sudan  
453: Tanzania  
454: Togo  
457: Uganda

459: Zaire  
 460: Zambia  
 461: Zimbabwe  
 462: Africa, not specified  
 501: Australia  
 508: Fiji  
 511: Marshall Islands  
 512: Micronesia  
 515: New Zealand  
 523: Tonga  
 527: Samoa  
 555: Elsewhere

**Question Text:** In what country were you born?  
**Instrument Variable Name(s):** NATVTYCOU  
**Disclosure:** Collapsed  
**Conditions In Universe:** INTSTATUS = '1'  
**Notes:**

**Variable:** INUSYR  
**Topic:** Demographics  
**Subtopic:** Person Demographics

**Description:** Year person came to the US  
**Table Name:** PERSON  
**Type:** Numeric  
**Edit Flag Variable:** JINUSYR  
**Availability:** PUF  
**Imputation Strategy:** Coming soon  
**Survey Year(s):** 2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

1920 : 20XX: 1920 to 20XX  
 N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable

**Question Text:** When did you come to live in the United States?  
**Instrument Variable Name(s):** INUSYR  
**Disclosure:** None  
**Conditions In Universe:** INTSTATUS = '1' and NATVTY not in ('057' '058' '060' '061' '066' '069' '073' '077' '078' '083' '087' '096' '677')  
**Notes:**

<b>Variable:</b>	PERSON
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Line number of person
<b>Table Name:</b>	JTW
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:30: 1-30
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 1998, in PERSON module. The householder is not necessarily the first member listed for the household or even the person with the lowest PLINE value. The householder is determined through the REL variable. REL values of 1 or 2 identify the householder. PERSON and PLINE take the same values. If using single file version of AHS, this variable becomes: PERSON1-PERSON16

<b>Variable:</b>	MOVE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Year person moved in
<b>Table Name:</b>	PERSON
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JMOVE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1919 : 20XX: 1919 to 20XX
<b>Question Text:</b>	When did you move to this unit?
<b>Instrument Variable Name(s):</b>	WHENYR
<b>Disclosure:</b>	Perturbed
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	MOVM
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Month person moved in
<b>Table Name:</b>	PERSON
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JMOVM
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: January 2: February 3: March 4: April 5: May 6: June 7: July 8: August 9: September 10: October 11: November 12: December
<b>Question Text:</b>	When did you move to this unit?
<b>Instrument Variable Name(s):</b>	WHENMON
<b>Disclosure:</b>	Withheld
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	GRAD
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Educational level of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JGRAD
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 31: Less than 1st grade 32: 1st,2nd,3rd or 4th grade 33: 5th or 6th grade 34: 7th or 8th grade 35: 9th grade 36: 10th grade 37: 11th grade 38: 12th grade, no diploma

39: HIGH SCHOOL GRADUATE - high school DIPLOMA or equivalent (For example: GED)  
 40: Some college but no degree  
 41: Diploma or certificate from a vocational, technical, trade or business school beyond  
 42: Associate degree in college - Occupational/vocational program  
 43: Associate degree in college - Academic program  
 44: Bachelor's degree (For example: BA, AB, BS)  
 45: Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA)  
 46: Professional School Degree (For example: MD, DDS, DVM, LLB, JD)  
 47: Doctorate degree (For example: PhD, EdD)  
 N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable

**Question Text:**

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

**Instrument Variable Name(s):**

EDUCA

**Disclosure:**

None

**Conditions In Universe:**

INTSTATUS = '1' and AGE > 17

**Notes:**

The type for this variable changed in 2015 from numeric to character.

<b>Variable:</b>	FAMREL
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Family relationship of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JFAMREL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: Not in a family 1: Reference person of family 2: Spouse of reference person of family 3: Child of reference person of family 4: Other relative of reference person of family
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	FAMTYP
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Family type of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JFAMTYP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Primary family 2: Primary individual 3: Related subfamily 4: Unrelated subfamily 5: Secondary individual
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	SPOS
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Line number of spouse of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JSPOS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 1:30: 1-30
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: SPOS1-SPOS16 Information for SPOS1 variable (head of household) is also stored in: HHSPPOS

<b>Variable:</b>	PAR
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Line number of parent of person
<b>Table Name:</b>	PERSON
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JPAR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 1:30: 1-30
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: PAR1-PAR16

<b>Variable:</b>	DLINE1
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Line number of respondent
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JLINE1
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:30: 1-30 B or -6: Not applicable
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	To determine if the reference person and the respondent are the same: 1) If DLINE1=PLINE and for that person REL=1 or REL=2, then the respondent is the household reference person. 2) If DLINE1=PLINE and REL>2 then the respondent is not the household reference person. You can identify the relationship of the respondent based on the REL variable. 3) If DLINE1=B (so no one living in the unit), then check RESPTYP, and that will report the type of respondent.

<b>Variable:</b>	FAMNUM
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Demographics
<b>Description:</b>	Family number
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: Not a family 1: Primary family 2: 1st Subfamily 3: 2nd Subfamily 4: 3rd Subfamily 5: 4th Subfamily 6: 5th Subfamily 7: 6th Subfamily 8: 7th Subfamily 9: 8th Subfamily
<b>Question Text:</b>	This is a recode created during the application of the Current Population Survey (CPS) demographic edits. It indicates whether or not this person belongs to the primary family, a subfamily, or no family within the household. If the person b
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: FAMNUM1-FAMNUM16



**Variable:** REMP  
**Topic:** Demographics  
**Subtopic:** Person Demographics  
  
**Description:** Employed by household  
**Table Name:** PERSON  
**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 1998;1997  
**Response Codes:**  
  
1: Yes  
2: No  
  
**Question Text:** Is this person an employee of the household?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** PHEAR  
**Topic:** Demographics  
**Subtopic:** Person Disability  
  
**Description:** Flag indicating this person has difficulty hearing  
**Table Name:** PERSON  
**Type:** Character  
**Edit Flag Variable:** JPHEAR  
**Availability:** PUF  
**Imputation Strategy:** Coming soon  
**Survey Year(s):** 2017;2015;2013;2011;2009  
**Response Codes:**  
  
1: Yes  
2: No  
  
M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported  
M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)  
M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)  
N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable  
  
**Question Text:** Are you deaf or do you have serious difficulty hearing?  
**Instrument Variable Name(s):** HEARING  
**Disclosure:** None  
**Conditions In Universe:** INTSTATUS = '1'  
**Notes:**

<b>Variable:</b>	PSEE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Disability
<b>Description:</b>	Flag indicating this person has difficulty seeing
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPSEE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Are you blind or do you have serious difficulty seeing even when wearing glasses?
<b>Instrument Variable Name(s):</b>	SEEING
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1'
<b>Notes:</b>	

<b>Variable:</b>	PMEMORY
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Disability
<b>Description:</b>	Flag indicating this person has difficulty concentrating or remembering
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPMEMORY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?
<b>Instrument Variable Name(s):</b>	MEMORY
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and AGE >= 5
<b>Notes:</b>	

<b>Variable:</b>	PWALK
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Disability
<b>Description:</b>	Flag indicating this person has difficulty walking or climbing stairs
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPWALK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Do you have serious difficulty walking or climbing stairs?
<b>Instrument Variable Name(s):</b>	WALKING
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and AGE >= 5
<b>Notes:</b>	

<b>Variable:</b>	PCARE
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Disability
<b>Description:</b>	Flag indicating this person has difficulty dressing or bathing
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPCARE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Do you have difficulty dressing or bathing?
<b>Instrument Variable Name(s):</b>	SELF CARE
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and AGE >= 5
<b>Notes:</b>	

<b>Variable:</b>	PERRND
<b>Topic:</b>	Demographics
<b>Subtopic:</b>	Person Disability
<b>Description:</b>	Flag indicating this person has difficulty doing errands
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPERRND
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?
<b>Instrument Variable Name(s):</b>	ERRANDS
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and AGE >= 15
<b>Notes:</b>	

<b>Variable:</b>	CROPSL
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Flag indicating farm income of \$1,000 or more (past 12 months)
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JCROPSL
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	In the 12 months prior to the date of the interview, did sales of crops, livestock, and other farm products from this place amount to \$1,000 or more?
<b>Instrument Variable Name(s):</b>	CROPSL
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and URBAN_2010 = '3' and LOTSIZE >= 1 and (COUNT (SEMP <> 0) > 1)
<b>Notes:</b>	

<b>Variable:</b>	ZINC2
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Household Income
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>-9999997:-1: Loss of \$1-\$9,999,997</p> <p>-9999998: Loss of \$9,999,998 or more</p> <p>0: No income</p> <p>1:9999995: Income of \$1-\$9,999,995</p> <p>9999996: Income of \$9,999,996 or more</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	The household income recode is the sum of the wage & salary income of all household members age 14+ and all other reported income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	<p>In 1999, this question covers people age 16 and older. Prior to 2011: Topcoded at 9,999,996. Listed topcode appears on microdata. 2011 and after: Variable is based on person-level data and the data were topcoded for each person. Levels of topcoding and topcode values may vary for people within households. The person-level variables were also topcoded by the supplemental metropolitan areas and the remainder of the cases. Prior to 2009, the minimum recorded value was -\$10,000.</p>

<b>Variable:</b>	ZINC
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Family income
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>-9999997:-1: Loss of \$1-\$9,999,997</p> <p>-9999998: Loss of \$9,999,998 or more</p> <p>0: No income</p> <p>1:9999995: Income of \$1-\$9,999,995</p> <p>9999996: Income of \$9,999,996 or more</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	The family income recode is the sum of the wage & salary income of the householder and all related individuals age 14+ and all other reported income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

**Conditions In Universe:****Notes:**

In 1999, this question covers people age 16 and older. Prior to 2011: Topcoded at 9,999,996. Listed topcode appears on microdata. Bottomcoded at -10,000. Listed bottomcode appears on microdata. 2011 and after: Variable is based on person-level data and the data were topcoded for each person. Levels of topcoding and topcode values may vary for people within households. The person-level variables were also topcoded by the supplemental metropolitan areas and the remainder of the cases. Prior to 2009, the minimum recorded value was -\$10,000.

<b>Variable:</b>	QFS1
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received food stamps in last 12 months
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Did you receive Food Stamp Benefits in the past 12 months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Total household income] is not available on the public use file.

<b>Variable:</b>	INV20K
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Total savings/investments over \$25,000
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is the total amount of savings and investments over \$25,000?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	LT25K
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Income in last 12 months over \$25,000
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JLT25K
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Was income total during the last 12 months over \$25,000?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OTHEST
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Anyone home who can estimate nonrelative income
<b>Table Name:</b>	PERSON
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	2: No Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is there anyone home now who could provide an estimate of nonrelative lodger's income in the last 12 months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: OTHEST1-OTHEST16



<b>Variable:</b>	QALIM
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received alimony or child support. Recode based on PQALIM.
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JQALIM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Recode - Some family member received alimony/child support since (this date one year ago). householder or relative age 16 or older - set to 1 if any family member's PQALIM is 1 else 2 Previously - In the
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	QBINV
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Household has farm or business investments
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have investments in a farm or business?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Total household income] is not available on the public use file.

<b>Variable:</b>	QBUS
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received income from business/farm/ranch
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JQBUS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	In the past 12 months did you have a business, farm or ranch?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	QDIV
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received dividends from stock. Recode based on PQDIV.
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JQDIV
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Recode - Some family member had dividend income since (this date one year ago). householder or relative age 16 or older - set to 1 if any family member's PQDIV is 1 else 2 Previously - In the past 12 m
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** QIDRI  
**Topic:** Income  
**Subtopic:** Total Household Income

**Description:** Received interest/rental/royalty/estate income. Recode based on PQIDRI.  
**Table Name:**  
**Type:**  
**Edit Flag Variable:** JQIDRI  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2005  
**Response Codes:**

1: Yes  
 2: No  
 Blank or -9: Not reported

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** QINT  
**Topic:** Income  
**Subtopic:** Total Household Income

**Description:** Received interest from savings, cd, etc. Recode based on PQINT.  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** JQINT  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 Blank or -9: Not reported

**Question Text:** Since (this date one year ago), did you have interest from savings, money market funds, IRA's, certificates of deposit or other interest bearing accounts?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	QMEN
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Any income not already mentioned
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	We want to make sure we've included all income. In the past 12 months, did you have any income not already mentioned?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	QOINV
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Household has other investments
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	have other investments (excluding this home)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Total household income] is not available on the public use file.

**Variable:** QOTALM  
**Topic:** Income  
**Subtopic:** Total Household Income

**Description:** Received VA/unemploy/child support/alimony/other income. Recode based on PQOTALM.  
**Table Name:**  
**Type:**  
**Edit Flag Variable:** JQOTALM  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2005  
**Response Codes:**  
1: Yes  
2: No  
Blank or -9: Not reported

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** QOTHER  
**Topic:** Income  
**Subtopic:** Total Household Income

**Description:** Received unemployment/vet payments/other inc. Recode based on PQOTHER.  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** JQOTHER  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**  
1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	QRENT
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received rental income. Recode based on PQRENT.
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JQRENT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	QRETIR
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received retirement or survivor pension. Recode based on PQRETIR.
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JQRETIR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	1: Yes 2: No Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	QSAVNG
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Household has savings
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have savings?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Total household income] is not available on the public use file.

<b>Variable:</b>	QSELF
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received self-employment income. Recode based on PQSELF.
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JQSELF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	1: Yes 2: No Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	QSS
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received social security or pension. Recode based on PQSS.
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JQSS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	QSSI
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received supplemental security income. Recode based on PQSSI.
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JQSSI
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	1: Yes 2: No Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	QWELF
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received AFDC, TANF or other public assistance or welfare program payments. Recode based on PQWELF.
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JQWELF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	QWKCMP
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received workers compensation or other disability payments. Recode based on PQWKCMP.
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JWKCMP or JQWK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	RCARP
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Receive help w/ transportation expenses
<b>Table Name:</b>	RATIOV
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In these difficult economic times, many people have trouble making ends meet. Do you receive any EXTRA help from people or groups outside the household to meet your monthly expenses, such as help with -
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	RCLOT
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Receive help with clothing expenses
<b>Table Name:</b>	RATIOV
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In these difficult economic times, many people have trouble making ends meet. Do you receive any EXTRA help from people or groups outside the household to meet your monthly expenses, such as help with -
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	RCOST
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Receive help with rent payments
<b>Table Name:</b>	RATIOV
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In these difficult economic times, many people have trouble making ends meet. Do you receive any EXTRA help from people or groups outside the household to meet your monthly expenses, such as help with -
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	RGROC
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Receive help with grocery bills
<b>Table Name:</b>	RATIOV
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In these difficult economic times, many people have trouble making ends meet. Do you receive any EXTRA help from people or groups outside the household to meet your monthly expenses, such as help with -
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	RKIDC
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Receive help with child care payments
<b>Table Name:</b>	RATIOV
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In these difficult economic times, many people have trouble making ends meet. Do you receive any EXTRA help from people or groups outside the household to meet your monthly expenses, such as help with -
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	RMEDI
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Receive help with medical bills
<b>Table Name:</b>	RATIOV
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In these difficult economic times, many people have trouble making ends meet. Do you receive any EXTRA help from people or groups outside the household to meet your monthly expenses, such as help with -
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	ROTHE
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Received other assistance making ends meet
<b>Table Name:</b>	RATIOV
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No Blank or -9: Not reported D or -7: Don't know
<b>Question Text:</b>	Do you receive any financial help or assistance in making ends meet?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	RUTIL
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Receive help with utility bills
<b>Table Name:</b>	RATIOV
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2005;2004;2003;2002;2001;1999;1998
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In these difficult economic times, many people have trouble making ends meet. Do you receive any EXTRA help from people or groups outside the household to meet your monthly expenses, such as help with -
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

**Variable:** VOTHER  
**Topic:** Income  
**Subtopic:** Total Household Income

**Description:** Total amount of other family income  
**Table Name:**  
**Type:** Numeric  
**Edit Flag Variable:** JVOTHER  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

-9999998:9999997: -\$9,999,998-\$9,999,997

9999998: \$9,999,998 or more

B or -6: Not applicable

**Question Text:** In the past 12 months, what was the total income from:

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

Prior to 2011: Topcoded at 100,000. Listed topcode appears on microdata. Bottomcoded at -10,000. Listed bottomcode appears on microdata. 2011 and after: Variable is based on person-level data and the data were topcoded for each person. Levels of topcoding and topcode values may vary for people within households. The person-level variables were also topcoded by the supplemental metropolitan areas and the remainder of the cases. In surveys prior to 2005, the Census Bureau's practice was that if a household listed no sources of nonlabor income, VOTHER was coded as blank, not zero. Similarly, if a person had no labor income, SAL was coded as blank. Beginning in 2005, these became zero values instead. VOTHER can take negative values legitimately. HUD used the SAS version of the PUF to produce a CSV (ASCII) version. The conversion process gives missing value interpretations to the range -9 to -6. In order to avoid ambiguities in the few cases in which VOTHER has a value of -5 to -9, these values are recoded to -4. Users of the CSV version should be aware that this occurs in a small number of cases. Prior to 2009, the minimum recorded value was -\$10,000. If using single file version of AHS, this variable becomes: VOTHER1-VOTHER16

**Variable:** VOTHER2  
**Topic:** Income  
**Subtopic:** Total Household Income

**Description:** Total amount of other household income  
**Table Name:**  
**Type:** Numeric  
**Edit Flag Variable:** JVOTHER2  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005  
**Response Codes:**

-9999998:9999997: -\$9,999,998-\$9,999,997

9999998: \$9,999,998 or more

B or -6: Not applicable

**Question Text:**

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

Prior to 2009, the minimum recorded value was -\$10,000.

<b>Variable:</b>	ZINCH
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	This month's income same as 1 year ago
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes, about the same, or within 10 percent, or just cost of living adjustments</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Is your total income THIS MONTH about the same as it was a year ago?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ZINCN
<b>Topic:</b>	Income
<b>Subtopic:</b>	Total Household Income
<b>Description:</b>	Expected income in next 12 months
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JZINCN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>0: None</p> <p>1:999997: \$1 - \$999,997</p> <p>999998: \$999,998 or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	What do you expect your total income to be in the NEXT 12 MONTHS?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2011: Topcoded at 1,000,000. 2011 and after: Topcoded at the 97th percentile.

<b>Variable:</b>	HHPQALIM
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received alimony or child support
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQALIM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQDIV
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received dividends from stocks
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQDIV
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	HHPQINT
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received interest from saving, cd, etc.
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQINT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQOTHER
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received unemployment/vet payments/other income
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQOTHER
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQRENT
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received rental income
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQRENT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQRETIR
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received retirement or survivor pension
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQRETIR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQSAL
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder has wages/salary
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQSAL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQSELF
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received self-employment income
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQSELF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQSS
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received social security or pension
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQSS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQSSI
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received supplemental security income
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQSSI
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQWELF
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received AFDC, TANF or other public assistance
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQWELF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPQWKCMP
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Householder received workers compensation or other disability payments
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHHPQWKCMP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable indicating householder's status on receiving this type of income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHPVOTHER
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Sum of householder's other income
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JHHPVOTHER
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	 -9999998:-1: -\$9,999,998 to -\$1 0:9999997: \$0 to \$9,999,997 9999998: \$9,999,998 or more
<b>Question Text:</b>	This is a recoded variable indicating amount of householder's other income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Variable is based on person-level data and the data were topcoded for each person. Levels of topcoding and topcode values may vary for people within households. The person-level variables were also topcoded by the supplemental metropolitan areas and the remainder of the cases.

<b>Variable:</b>	HHSAL
<b>Topic:</b>	Income
<b>Subtopic:</b>	Household Income
<b>Description:</b>	Wage and salary income of householder
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JHHSAL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	 0: None 1:9999997: \$1 to \$9,999,997 9999998: \$9,999,998 or more
<b>Question Text:</b>	This is a recoded variable indicating amount of householder's wage and salary income.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Variable is based on person-level data and the data were topcoded for each person. Levels of topcoding and topcode values may vary for people within households. The person-level variables were also topcoded by the supplemental metropolitan areas and the remainder of the cases.

**Variable:** HHWLINEQ  
**Topic:** Income  
**Subtopic:** Household Income

**Description:** Householder worked at all last week  
**Table Name:** NEWHOUSE  
**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

1: Yes  
 2: No  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

Information for this variable is also stored in: WLINEQ1

**Variable:** SAL  
**Topic:** Income  
**Subtopic:** Person Income

**Description:** Wage & salary income of person  
**Table Name:** PERSON  
**Type:** Numeric  
**Edit Flag Variable:** JSAL  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

0: None  
 1:999997: \$1-\$999,997  
 999998: \$999,998 or more  
 B or -6: Not applicable

**Question Text:** In the past 12 months, how much did you earn in wages, salaries, tips, and commissions before deductions? (IF DON'T KNOW, ASK FOR BEST ESTIMATE)  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**

**Notes:** Prior to 2011: Topcoded at 1,000,000. 2011 and after: Topcode levels and the number of cases vary by geography. Variable was topcoded by the supplemental metropolitan areas and the remainder of the cases. Information on [Person is not household member] is not available on the public use file. If using single file version of AHS, this variable becomes: SAL1-SAL16

<b>Variable:</b>	PQALIM
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Person has alimony or child support income
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQALIM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Since (this date one year ago), did you_name receive alimony or child support?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Wording changed in 2009 from 'During the past 12 months ' to 'Since ^DATEFILL2 '. ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQALIM1-PQALIM16

<b>Variable:</b>	PQDIV
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Person has dividends
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQDIV
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Since (this date one year ago), did you_name have dividends from stocks?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Wording changed in 2009 from 'During the past 12 months ' to 'Since ^DATEFILL2 '. ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQDIV1-PQDIV16



<b>Variable:</b>	PQIDRI
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Received interest, dividends, royalty income
<b>Table Name:</b>	
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JPQIDRI
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Did you receive any interest, dividends, net rental income, royalty income, or income from and trusts DURING THE PAST 12 MONTHS? Report even small amounts credited to your account.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PQINT
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Person has interest income
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQINT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Since (this date one year ago), did you_name have interest from savings, money market funds, IRAs, CDs, or other interest bearing accounts?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	<p>Wording changed in 2009 from 'During the past 12 months ' to 'Since ^DATEFILL2 '. ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQINT1-PQINT16</p>

<b>Variable:</b>	PQOTALM
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Received VA/unemployment/child support/alimony/other income
<b>Table Name:</b>	
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JPQOTALM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Did you receive income on a REGULAR basis from any other source such as Veteran's Administration (VA) payments, unemployment compensation, child support or alimony DURING THE PAST 12 MONTHS?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PQOTHER
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Person has unempl/workers comp/VA/other pay
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQOTHER
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Since (this date one year ago), did you receive unemployment compensation, any veteran's payments not already mentioned, or any other income?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Wording changed in 2009 from 'During the past 12 months ' to 'Since ^DATEFILL2 '. ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQOTHER1-PQOTHER16

<b>Variable:</b>	PQOTHNR
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Other income received by nonrelative
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQOTHNR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Did you receive income on a REGULAR basis from any other sources since (this date one year ago)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Wording changed in 2009 from 'during the past 12 months' to 'since ^DATEFILL2.'. ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQOTHNR1-PQOTHNR16

<b>Variable:</b>	PQRENT
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Person has rental income
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQRENT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Since (this date one year ago), did you_name receive rental income?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Wording changed in 2009 from 'During the past 12 months ' to 'Since ^DATEFILL2.'. ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQRENT1-PQRENT16

<b>Variable:</b>	PQRETIR
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Received retirement or survivor pension
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQRETIR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Did you receive any retirement or survivor pensions since (this date one year ago)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Wording changed in 2009 from 'during the past 12 months' to 'since ^DATEFILL2.' ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQRETIR1-PQRETIR16

<b>Variable:</b>	PQSAL
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Wages/salary received by reference person/relative
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQSAL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Since (this date one year ago), did you receive any wages, salary, tips, bonuses, or commissions?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Wording changed in 2009 from 'During the past 12 months ' to 'Since ^DATEFILL2'. ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQSAL1-PQSAL16

<b>Variable:</b>	PQSALNR
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Salary received by nonrelative
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQSALNR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Since (this date one year ago), did you receive any wages, salary, tips, bonuses, or commissions?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Wording changed in 2009 from 'During the past 12 months ' to 'Since ^DATEFILL2 '. ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQSALNR1-PQSALNR16

<b>Variable:</b>	PQSELF
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Received self-employment income
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQSELF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Did you receive any self-employment income since (this date one year ago)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Report income from own business (farm or non-farm) including proprietorship and partnership. Wording changed in 2009 from ' during the past 12 months' to ' since ^DATEFILL2.' ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQSELF1-PQSELF16

<b>Variable:</b>	PQSELFNR
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Received self-employment income by nonrelative
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQSLFNR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Did you receive any self-employment income since (this date one year ago)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Report income from own business (farm or non-farm) including proprietorship and partnership. Wording changed in 2009 from ' during the past 12 months' to ' since ^DATEFILL2.' ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQSELFNR1-PQSELFNR16

<b>Variable:</b>	PQSS
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Received Social Security or Railroad Retirement pension
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQSS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Did you receive any Social Security or Railroad Retirement benefits since (this date one year ago)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Wording changed in 2009 from ' during the past 12 months' to ' since ^DATEFILL2.' ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQSS1-PQSS16

<b>Variable:</b>	PQSSI
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Received Supplemental Security Income
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQSSI
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Did you receive any Supplemental Security Income (SSI) payments since (this date one year ago)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Exclude Supplemental Security Disability Income (SSDI). Wording changed in 2009 from ' during the past 12 months' to ' since ^DATEFILL2.' ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQSSI1-PQSSI16

<b>Variable:</b>	PQWELF
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Received AFDC, TANF or other public assistance or welfare program payments
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQWELF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Did you receive any public assistance or public welfare payments from the state or local welfare office since (this date one year ago)? Do not include food stamps.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2009, 'Do not include food stamps' was added to the question and wording changed from ' during the past 12 months' to ' since ^DATEFILL2.' ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQWELF1-PQWELF16

<b>Variable:</b>	PQWKCMP
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Received SSDI, work. comp., vet. or other disability payments
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPQWKCMP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	Did you receive any disability payments such as SSDI, worker's compensation, veteran's disability or other disability payments since (this date one year ago)?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	<p>Wording changed in 2009 from ' during the past 12 months' to ' since ^DATEFILL2.' ^DATEFILL2 is a fill for the actual date 12 months prior to the date of the interview. If using single file version of AHS, this variable becomes: PQWKCMP1-PQWKCMP16</p>

<b>Variable:</b>	PVOTHER
<b>Topic:</b>	Income
<b>Subtopic:</b>	Person Income
<b>Description:</b>	Sum of a person's other income
<b>Table Name:</b>	
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JPVOTHER
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	<p>-9999998:-1: -\$9,999,998 to -\$1</p> <p>. or -9: Not reported</p> <p>0:9999997: \$0 to \$9,999,997</p> <p>9999998: \$9,999,998 or more</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	A sum of all other non-wage income for a person.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	<p>Topcode levels and the number of cases vary by geography. Variable was topcoded by the supplemental metropolitan areas and the remainder of the cases. Prior to 2009, the minimum recorded value was -\$10,000. If using single file version of AHS, this variable becomes: PVOTHER1-PVOTHER16</p>



<b>Variable:</b>	RENT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Monthly rent amount
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JRENT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>0: Vacant or URE unit where rent will depend on the occupant's income</p> <p>1 : 99998: \$1 to \$99,998</p> <p>99999: \$99,999 or more</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	RENT
<b>Disclosure:</b>	Rounded/Topcoded
<b>Conditions In Universe:</b>	(INTSTATUS = '1' and TENURE = '2') or INTSTATUS in ('2' '3') and VACANCY in ('01' '02' '04')
<b>Notes:</b>	Respondents are first asked FRENT (How many times a year is the rent on your unit due?), then RENT (How much is the rent?). The values shown in the microdata has been converted to the monthly amount.

<b>Variable:</b>	AMTX
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Annual real estate tax payment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>....:</p> <p>0: \$0</p> <p>50: \$1 - \$99</p> <p>150: \$100 - \$199</p> <p>250: \$200 - \$299</p> <p>350: \$300 - \$399</p> <p>450: \$400 - \$499</p> <p>99950: \$99,900 - \$99,999 or more</p>
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

**Conditions In Universe:**

**Notes:**

Topcoded at the 95.5th percentile. The pattern continues in increments of 100 from 550 (\$500 - \$599) through 43750 (\$43,700 - \$43,799). The values are rounded to the nearest integer in the sequence 5, 15, 25, 35, 45. Prior to 2009, the maximum recorded value was \$43,799.

<b>Variable:</b>	AMTI
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Annual cost of homeowners insurance
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JAMTI
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:9997: \$1-\$9,997 9998: \$9,998 or more B or -6: Not applicable
<b>Question Text:</b>	In the last 12 months what was the total cost?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 95.5th percentile. Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	ASSTSERV
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Manager provides personal care assistance
<b>Table Name:</b>	
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	One or more instances of assistance with: meals, transportation, housekeeping, financial management, aid with telephone, and shopping

<b>Variable:</b>	CAMF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Frequency of assoc/mobile home park fee
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	. or -9: Not reported 1:52: 1-52 times per year 53: 53 times or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CAMFQ
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Frequency of assoc/mobile home park fee
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1:52: 1-52 times per year 53: 53 times or more
<b>Question Text:</b>	How many times a year is the fee due?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CONFEE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Monthly condo/homeowner's association/mobile home fee
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>....:</p> <p>0: \$0</p> <p>5: \$1 - \$9</p> <p>15: \$10 - \$19</p> <p>25: \$20 - \$29</p> <p>35: \$30 - \$39</p> <p>45: \$40 - \$49</p> <p>55: \$50 - \$59</p> <p>65: \$60 - \$69</p> <p>75: \$70 - \$79</p> <p>85: \$80 - \$89</p> <p>95: \$90 - \$99</p> <p>105: \$100 - \$109</p> <p>115: \$110 - \$119</p> <p>125: \$120 - \$129</p> <p>135: \$130 - \$139</p> <p>145: \$140 - \$149</p> <p>155: \$150 - \$159</p> <p>165: \$160 - \$169</p> <p>175: \$170 - \$179</p> <p>185: \$180 - \$189</p> <p>195: \$190 - \$199</p> <p>205: \$200 - \$209</p> <p>215: \$210 - \$219</p> <p>225: \$220 - \$229</p> <p>235: \$230 - \$239</p> <p>245: \$240 - \$249</p> <p>255: \$250 - \$259</p> <p>265: \$260 - \$269</p> <p>275: \$270 - \$279</p> <p>285: \$280 - \$289</p> <p>295: \$290 - \$299</p> <p>305: \$300 - \$309</p> <p>315: \$310 - \$319</p> <p>325: \$320 - \$329</p> <p>335: \$330 - \$339</p> <p>345: \$340 - \$349</p> <p>355: \$350 - \$359</p> <p>365: \$360 - \$369</p> <p>375: \$370 - \$379</p> <p>385: \$380 - \$389</p>

395: \$390 - \$399  
405: \$400 - \$409  
415: \$410 - \$419  
425: \$420 - \$429  
435: \$430 - \$439  
445: \$440 - \$449  
455: \$450 - \$459  
465: \$460 - \$469  
475: \$470 - \$479  
485: \$480 - \$489  
495: \$490 - \$499  
505: \$500 - \$509  
515: \$510 - \$519  
525: \$520 - \$529  
535: \$530 - \$539  
545: \$540 - \$549  
555: \$550 - \$559  
565: \$560 - \$569  
575: \$570 - \$579  
585: \$580 - \$589  
595: \$590 - \$599  
605: \$600 - \$609  
615: \$610 - \$619  
625: \$620 - \$629  
635: \$630 - \$639  
645: \$640 - \$649  
655: \$650 - \$659  
665: \$660 - \$669  
675: \$670 - \$679  
685: \$680 - \$689  
695: \$690 - \$699  
705: \$700 - \$709  
715: \$710 - \$719  
725: \$720 - \$729  
735: \$730 - \$739  
745: \$740 - \$749  
755: \$750 - \$759  
765: \$760 - \$769  
775: \$770 - \$779  
785: \$780 - \$789  
795: \$790 - \$799  
805: \$800 - \$809  
815: \$810 - \$819  
825: \$820 - \$829  
835: \$830 - \$839  
845: \$840 - \$849  
855: \$850 - \$859  
865: \$860 - \$869  
875: \$870 - \$879  
885: \$880 - \$889  
895: \$890 - \$899  
905: \$900 - \$909  
915: \$910 - \$919  
925: \$920 - \$929

935: \$930 - \$939  
945: \$940 - \$949  
955: \$950 - \$959  
965: \$960 - \$969  
975: \$970 - \$979  
985: \$980 - \$989  
995: \$990 - \$999  
1005: \$1,000 - \$1,009  
1015: \$1,010 - \$1,019  
1025: \$1,020 - \$1,029  
1035: \$1,030 - \$1,039  
1045: \$1,040 - \$1,049  
1055: \$1,050 - \$1,059  
1065: \$1,060 - \$1,069  
1075: \$1,070 - \$1,079  
1085: \$1,080 - \$1,089  
1095: \$1,090 - \$1,099  
1105: \$1,100 - \$1,109  
1115: \$1,110 - \$1,119  
1125: \$1,120 - \$1,129  
1135: \$1,130 - \$1,139  
1145: \$1,140 - \$1,149  
1155: \$1,150 - \$1,159  
1165: \$1,160 - \$1,169  
1175: \$1,170 - \$1,179  
1185: \$1,180 - \$1,189  
1195: \$1,190 - \$1,199  
1205: \$1,200 - \$1,209  
1215: \$1,210 - \$1,219  
1225: \$1,220 - \$1,229  
1235: \$1,230 - \$1,239  
1245: \$1,240 - \$1,249  
1255: \$1,250 - \$1,259  
1265: \$1,260 - \$1,269  
1275: \$1,270 - \$1,279  
1285: \$1,280 - \$1,289  
1295: \$1,290 - \$1,299  
1305: \$1,300 - \$1,309  
1315: \$1,310 - \$1,319  
1325: \$1,320 - \$1,329  
1335: \$1,330 - \$1,339  
1345: \$1,340 - \$1,349  
1355: \$1,350 - \$1,359  
1365: \$1,360 - \$1,369  
1375: \$1,370 - \$1,379  
1385: \$1,380 - \$1,389  
1395: \$1,390 - \$1,399  
1405: \$1,400 - \$1,409  
1415: \$1,410 - \$1,419  
1425: \$1,420 - \$1,429  
1435: \$1,430 - \$1,439  
1445: \$1,440 - \$1,449  
1455: \$1,450 - \$1,459  
1465: \$1,460 - \$1,469

1475: \$1,470 - \$1,479  
 1485: \$1,480 - \$1,489  
 9995: \$9,990 - \$9,999 or more

**Question Text:****Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

Topcoded at the 97th percentile. The values are rounded to the nearest integer in the sequence 50, 150, 250, 350. CONFEE was previously called CONFEEQ. Prior to 2009, the maximum recorded value was \$1,489.

**Variable:**

FLRENT

**Topic:**

Housing Costs

**Subtopic:**

Total Housing Cost

**Description:**

Frequency of land/site rent payment

**Table Name:**

NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)

**Type:**

Numeric

**Edit Flag Variable:**

NA

**Availability:**

PUF

**Imputation Strategy:**

Coming Soon

**Survey Year(s):**

2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997

**Response Codes:**

. or -9: Not reported  
 1:52: 1-52 times per year  
 53: 53 times or more  
 B or -6: Not applicable  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:**

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

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

Information on [Household owns land on which mobile home sits] and [future occupants of mobile home will own the land] is not available on the public use file.



<b>Variable:</b>	FMHOTF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Frequency of other mobile home fee payments
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>1:52: 1-52 times per year</p> <p>53: 53 times or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	How many times a year are the fees due?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	FOOD
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Meals included in rent paid to household
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Does that include meals?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [SPOUS] and [Spouse is present in household] is not available on the public use file. If using single file version of AHS, this variable becomes: FOOD1-FOOD16

<b>Variable:</b>	FRENT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Frequency of rent payment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JFRENT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:52: 1-52 times per year 53: 53 times or more B or -6: Not applicable
<b>Question Text:</b>	How often is the rent payment for this unit due?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHFOOD
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Lodger contributes to household for food
<b>Table Name:</b>	PERSON
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	X: household groceries
<b>Question Text:</b>	Do you ask lodgers to contribute on a regular basis to the household costs for:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHMORT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Lodger contributes to household for mortgage/rent
<b>Table Name:</b>	PERSON
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	X: the mortgage or rent
<b>Question Text:</b>	Do you ask lodgers to contribute on a regular basis to the household costs for:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HHOTH
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Lodger contributes to household for other costs
<b>Table Name:</b>	PERSON
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	X: anything else
<b>Question Text:</b>	Do you ask lodgers to contribute on a regular basis to the household costs for:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** HHUTFU  
**Topic:** Housing Costs  
**Subtopic:** Total Housing Cost  
  
**Description:** Lodger contributes to household for utilities  
**Table Name:** PERSON  
**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 1998;1997  
**Response Codes:**  
  
X: utilities or fuels  
  
**Question Text:** Do you ask lodgers to contribute on a regular basis to the household costs for:  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** IFFEE  
**Topic:** Housing Costs  
**Subtopic:** Total Housing Cost  
  
**Description:** Condo/co-op/assoc/mobile home park fee required  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** JIFFEE  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**  
  
1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused  
  
**Question Text:** Is there a required condo/co-op association fee? Do you pay any required mobile home park fee? Are there any required mobile home park fee? Is there a required homeowner's association fee?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	IFOTHF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Other mobile home fees required
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JFOTHF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are there any other required fees for utility hookups, mobile home association fees, and so forth?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	INCS
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Pay separate rent for land
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JINCS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you pay separate rent for the land? In some parts of the country people own their homes but rent the land. Do you pay rent for the land? Do you separate rent for the land?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Household owns land on which mobile home sits] and [future occupants of mobile home will own the land] is not available on the public use file.

<b>Variable:</b>	LODG
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Rent paid by lodgers (rounded)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>0:9997: 0 to 9,997</p> <p>9998: 9,998 or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	This is a recoded variable based on the amount paid by lodgers to the householder.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	LODRNT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Amount lodger pays to household
<b>Table Name:</b>	PERSON
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>1:9997: \$1-\$9,997</p> <p>9998: \$9,998 or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	How much is this amount?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 97th percentile. Information on [SPOUS] and [Spouse is present in household] is not available on the public use file. If using single file version of AHS, this variable becomes: LODRNT1-LODRNT16

<b>Variable:</b>	LODSTA
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Lodger pays fixed amount to household
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	On a regular basis, (name of lodger) pay a fixed amount as a lodger to someone in this household?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [SPOUS] and [Spouse is present in household] is not available on the public use file. If using single file version of AHS, this variable becomes: LODSTA1-LODSTA16

<b>Variable:</b>	LRENT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Land/site rent
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JLRENT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>0: No cash rent</p> <p>1:9996: \$1-\$9,996</p> <p>9997: Include in mobile home park fee or association fee</p> <p>9998: \$9,998 or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	What is the cost each month? What does it cost each month?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

**Conditions In Universe:****Notes:**

Topcoded at the 97th percentile. Information on [Household owns land on which mobile home sits] and [future occupants of mobile home will own the land] is not available on the public use file.



<b>Variable:</b>	MHOTFE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Amount of other required mobile home fees
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JHOTFE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>1:997: \$1-\$997</p> <p>998: \$998 or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	What is the average cost each month for those fees?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 97th percentile.

<b>Variable:</b>	NROWNR
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Ownership shared w/ person not living here
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: yes</p> <p>2: no</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Is the ownership of the unit shared with anyone NOT living here?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NRPAYM
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Person not living here help pay mortgage/util
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: yes 2: no B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does anyone not living here pay some of the mortgage or utility costs?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PRENT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Amount of rent actually paid
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JPRENT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 0: None 1:9997: \$1-\$9,997 B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Of the \$amount rent you reported, how much is this household required to pay?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 97th percentile. Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	RNTADJ
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Rent adjusted because relationship w/ owner
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is the rent adjusted because someone in the household works for or is related to the owner?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	RNTDUE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Frequency of lodger's rent payment to household
<b>Table Name:</b>	PERSON
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 1:52: 1-52 times per year 53: 53 times or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How often is this amount due?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [SPOUS] and [Spouse is present in household] is not available on the public use file. If using single file version of AHS, this variable becomes: RNTDUE1-RNTDUE16

<b>Variable:</b>	TXRE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Received real estate property tax rebate
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JTXRE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Last year did you receive a real estate property tax rebate, lower tax rate, tax credit or exemption from part of your real estate taxes?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYI
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Household has homeowners insurance
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYI
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Does this household have homeowner's property insurance? Does this household have renter's property insurance?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2009, wording in long description changed from 'homeowner's insurance' to 'homeowner's property insurance' and from 'household property insurance' to 'renter's property insurance'. Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	ZSMHC
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Monthly housing costs
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0:99999: \$0-\$99,999 B or -6: Not applicable
<b>Question Text:</b>	The monthly housing cost recode is the sum of the monthly costs (or averages) of all of the applicable following items: electricity, gas, fuel oil, other fuels(e.g. wood, coal, kerosene, etc.), garbage and trash, water and sewage, real estate
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Component variables were topcoded before creating this variable. As each component variable was topcoded individually, the number of cases topcoded for each component variable and the level at which they were topcoded varies. Monthly mortgage payment is not the same as PMT, which includes taxes and insurance.

<b>Variable:</b>	LANPMT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Land rent included with mortgage payment
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JANPMT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Is the land rent included with the mortgage payment?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PRIN01
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Total Housing Cost
<b>Description:</b>	Monthly payment for principal and interest
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	0:99997: 0 to 99,997 99998: 99,998 or more B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable based on the amount paid toward principal and interest on the first two mortgages on the unit.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Component variables were topcoded before creating this variable. As each component variable was topcoded individually, the number of cases topcoded for each component variable and the level at which they were topcoded varies.

<b>Variable:</b>	AMTE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Average monthly cost of electricity
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JAMTE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1:997: \$1-\$997 998: \$998 or more B or -6: Not applicable
<b>Question Text:</b>	In the past 12 months what was the average MONTHLY cost for electricity?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 95.5th percentile.

<b>Variable:</b>	AMTF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Annual cost of other fuels
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JAMTF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>4:9997: \$4-\$9,997</p> <p>9998: \$9,998 or more</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	From 12 months ago to current month and year, what was the total ANNUAL cost for wood, coal, kerosene or any other fuel?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 97th percentile.

<b>Variable:</b>	AMTG
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Average monthly cost of gas
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JAMTG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1:997: \$1-\$997</p> <p>998: \$998 or more</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	In the past 12 months what was the average MONTHLY cost for gas?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 95.5th percentile. Before 2007, the first valid value for AMTG began at 4. In 2007, the lowest valid value for AMTG changed to 1.

<b>Variable:</b>	AMTO
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Annual cost of fuel oil
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JAMTO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	4:9997: \$4-\$9,997 9998: \$9,998 or more B or -6: Not applicable
<b>Question Text:</b>	From 12 months ago to current month and year, what was the total cost for fuel oil?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 97th percentile.

<b>Variable:</b>	AMTT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Annual cost of garbage & trash
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JAMTT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	4:9997: \$4-\$9,997 9998: \$9,998 or more B or -6: Not applicable
<b>Question Text:</b>	From 12 months ago to current month and year, what was the total cost for garbage and trash collection?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 95.5th percentile.



<b>Variable:</b>	AMTW
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Annual cost of water & sewage
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JAMTW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	4:9997: \$4-\$9,997 9998: \$9,998 or more B or -6: Not applicable
<b>Question Text:</b>	From 12 months ago to current month and year, what was the total cost for water supply and sewage disposal?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 95.5th percentile.

<b>Variable:</b>	BILLE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Type of billing for electricity
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBILLE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	1: Billed separately 2: Billed with other utilities B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Was the cost for electricity
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BILLF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Type of billing for other fuels
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBILLF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Billed separately 2: Billed with other utilities B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Was the total ANNUAL cost for wood, coal, kerosene or any other fuels...
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2007 code '1' was not used.

<b>Variable:</b>	BILLFE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Other fuels billed with electricity
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLFE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for wood, coal, kerosene, or any other fuel is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLFG
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Other fuels billed with gas
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLFG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for wood, coal, kerosene, or any other fuel is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Uncommon result, possible that there are no cases in the data. In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLFO
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Other fuels billed with fuel oil
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLFO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for wood, coal, kerosene, or any other fuel is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLFT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Other fuels billed with garbage/trash
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLFT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for wood, coal, kerosene, or any other fuel is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLFW
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Other fuels billed with water/sewage
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLFW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for wood, coal, kerosene, or any other fuel is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLG
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Type of billing for gas
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBILLG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Billed separately 2: Billed with other utilities B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Was the average monthly cost for gas
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2007 code '1' was not used.

<b>Variable:</b>	BILLGE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Gas billed with electricity
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLGE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for gas is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLGF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Gas billed with fuel oil
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLGF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for gas is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLGO
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Gas billed with other fuels
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLGO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for gas is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLGT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Gas billed with garbage/trash
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLGT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for gas is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLGW
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Gas billed with water/sewage
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLGW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for gas is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Uncommon result, possible that there are no cases in the data. In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLO
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Type of billing for fuel oil
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBILLO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Billed separately 2: Billed with other utilities B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Was the total cost for fuel oil...
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2007 code '1' was not used.

<b>Variable:</b>	BILLOE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Fuel oil billed with electricity
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLOE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for fuel oil is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).



<b>Variable:</b>	BILLOF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Fuel oil billed with other fuels
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLOF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for fuel oil is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Uncommon result, possible that there are no cases in the data. In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLOG
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Fuel oil billed with gas
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLOG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for fuel oil is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLOT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Fuel oil billed with garbage/trash
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLOT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for fuel oil is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLOW
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Fuel oil billed with water/sewage
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLOW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for fuel oil is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Type of billing for garbage & trash
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBILLT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Billed separately 2: Billed with other utilities B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Was the total cost for garbage and trash collection...
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2007 code '1' was not used.

<b>Variable:</b>	BILLTE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Garbage/trash billed with electricity
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLTE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for garbage and trash collection is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLTF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Garbage/trash billed with other fuels
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLTF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for garbage and trash collection is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Uncommon result, possible that there are no cases in the data. In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLTG
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Garbage/trash billed with gas
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLTG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for garbage and trash collection is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLTO
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Garbage/trash billed with fuel oil
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLTO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for garbage and trash collection is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Uncommon result, possible that there are no cases in the data. In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLTW
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Garbage/trash billed with water/sewage
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLTW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for garbage and trash collection is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLW
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Type of billing for water & sewage
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBILLW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Billed separately 2: Billed with other utilities B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Was the total cost for water supply and sewage disposal...
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2007 code '1' was not used.

<b>Variable:</b>	BILLWE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Water/sewage billed with electricity
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLWE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for water supply and sewage disposal is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLWF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Water/sewage billed with other fuels
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLWF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for water supply and sewage disposal is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLWG
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Water/sewage billed with gas
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLWG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for water supply and sewage disposal is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLWO
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Water/sewage billed with fuel oil
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLWO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for water supply and sewage disposal is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Uncommon result, possible that there are no cases in the data. In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).

<b>Variable:</b>	BILLWT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Water/sewage billed with garbage/trash
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JILLWT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Checked response 2: Did not check response B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	Average monthly cost for water supply and sewage disposal is billed with --
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2011, the response codes changed from 'X' (positive response) to '1' (checked) and '2' (not checked).



<b>Variable:</b>	BUYE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for electricity separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Not used 2: Included in rent, site rent, condominium or other fee, etc. 3: Obtained free B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYE2
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for electricity separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYE2
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No, included in rent 3: Not used B or -6: Not applicable
<b>Question Text:</b>	Do you pay separately for electricity?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYF
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for other fuels separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYF
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Not used 2: Included in rent, site rent, condominium or other fee, etc. 3: Obtained free B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYF2
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for other fuels separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYF2
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No, included in rent 3: Not used B or -6: Not applicable
<b>Question Text:</b>	Do you pay separately for any other fuel?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYG
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for gas separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Not used</p> <p>2: Included in rent, site rent, condominium or other fee, etc.</p> <p>3: Obtained free</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 1999, there was an error in some of the responses for BUYG, reporting blank values that should have been '1' (Not used). This can be corrected by looking at AMTG. If BUYG is properly blanked, AMTG should have a value. If AMTG is blank, then blank values of BUYG should be treated as '1.'

<b>Variable:</b>	BUYG2
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for gas separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYG2
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No, included in rent</p> <p>3: Not used</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	Do you pay separately for gas?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYO
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for fuel oil separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Not used</p> <p>2: Included in rent, site rent, condominium or other fee, etc.</p> <p>3: Obtained free</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYO2
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for fuel oil separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYO2
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No, included in rent</p> <p>3: Not used</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	Do you pay separately for fuel oil?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for garbage/trash separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Not used 2: Included in rent, site rent, condominium or other fee, etc. 3: Obtained free B or -6: Not applicable Blank or -9: Not reported
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYT2
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for garbage/trash separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYT2
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No 3: Not used B or -6: Not applicable
<b>Question Text:</b>	Do you pay for garbage and trash collection? Are you billed separately for garbage and trash collection?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYW
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for water/sewage separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>2: Included in rent, site rent, condominium or other fee, etc.</p> <p>3: Obtained free</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	This variable is a recode added to the file to provide the data users a variable just like the one they received prior to the 1997 AHS-National file
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BUYW2
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Pay for water/sewage separately
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JBUYW2
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>3: Not used</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	Do you pay for water and sewage disposal? Are you billed separately for water and sewage disposal?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SAMEELEC
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Electricity flat billed
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Some electric companies have payment plans that charge households the same amount every bill. Are your costs for electricity the same every bill?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Not billed separately for electricity] is not available on the public use file.

<b>Variable:</b>	SAMEGAS
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Gas flat billed
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Some gas companies have payment plans that charge households the same amount every bill. Are your costs for gas the same every bill?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Not billed separately for gas] is not available on the public use file.

<b>Variable:</b>	USEGAS
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Household uses gas
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSEGAS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you use gas?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	USELECT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Household uses electricity
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JUSELECT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you use electricity in your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	USEOIL
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Household uses oil
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JUSEOIL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you use fuel oil in your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	USEOTHR
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Household uses other fuels
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JUSEOTHR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you use wood, coal, kerosene or any other fuel in your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HUDSAMP
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	Flag indicating unit was selected as part of the subsidized renter oversample
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHUDSAMP
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2011
<b>Response Codes:</b>	<p>1: Yes, oversample unit</p> <p>2: No, not an oversample unit</p>
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	Withheld
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3')
<b>Notes:</b>	

<b>Variable:</b>	HUDADMIN
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	Type of HUD subsidy (based on HUD administrative data)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHUDADMIN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Yes, public housing</p> <p>2: Yes, someone in unit received a voucher</p> <p>3: Yes, privately owned subsidized housing</p> <p>4: Unit did not receive any type of government rental assistance</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	This item was created by matching addresses and demographic information from the AHS sample to Department of Housing and Urban Development administrative files.

<b>Variable:</b>	RCNTRL
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	Rent limited by rent control/stabilization
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JCNTRL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does the government limit the rent on the unit through rent control or rent stabilization?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	APPLY_2007-2013
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	Was your household assigned to this specific unit or were you allowed to choose it?
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JAPPLY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	1: Household assigned to specific unit 2: Household allowed to choose living quarters B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Was your household assigned to this specific {identify unit}, or were you allowed to choose it.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

**Conditions In Universe:****Notes:**

Users of APPLY should show great caution as the change in the coding of APPLY between 2005 and 2007 results in a reversal of the meaning of the values of '1' and '2'. In addition, this change coincided with several other changes in the SUBRENT module that could affect the value of APPLY. These changes included a question wording change for APPLY, differences in the questions that are asked before APPLY, differences in the wording of the RENEW question that starts the SUBRENT module, universe changes in who is asked APPLY, the addition of stores that fill APPLY based upon the answers to other questions, and editing changes. Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	APPLY_1997-2005
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	How got to live in public housing
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JAPPLY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Applied to management on own 2: Assigned to specific address B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How did you come to live here? Did you apply on your own to the management here, OR did an agency, such as public housing authority assign this address to you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PROJ
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	Building owned by public housing authority
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPROJ
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know
<b>Question Text:</b>	Is the building owned by a public housing authority?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	RENEW
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	Income info required for lease renewal
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JRENEW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Some rental agreements include a special re-certification process that determines the amount of rent a renter has to pay. Rental agreements with re-certification REQUIRE a renter to report everyone who lives with them, and all jobs, savings,
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2007, the wording was similar to but simpler than the current wording. Before 2007, long description read as follows: 'As a part of your rental agreement, do you need to answer questions about your income whenever your lease is up for renewal?' Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	REPHA
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	Report income to public housing authority
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: A building manager or landlord?</p> <p>2: A public housing authority or a state or local housing agency?</p> <p>3: Or, someone else? Specify</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	To whom did you report your income--
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	SUBRNT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	Government subsidizes rent for unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JUBRNT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: Blank (Missing) 1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does the Federal, State, or local government pay some of the cost of the unit?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit is part of a public housing authority] is not available on the public use file.

<b>Variable:</b>	SUBRNT1
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Renter Subsidy
<b>Description:</b>	Government subsidizes rent for unit
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1998;1997
<b>Response Codes:</b>	1: Yes 2: No 3: Don't know
<b>Question Text:</b>	Do you pay a lower rent because the government is paying part of the cost of the unit?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** SUBRNT2  
**Topic:** Housing Costs  
**Subtopic:** Renter Subsidy  
  
**Description:** Government subsidizes rent for unit  
**Table Name:** HOUSHLD  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 1998;1997  
**Response Codes:**  
  
1: Yes  
2: No  
  
**Question Text:** Does the Federal, State, or local government pay some of the cost of the unit?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** VCHER  
**Topic:** Housing Costs  
**Subtopic:** Renter Subsidy  
  
**Description:** Received voucher to help pay rent  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**  
  
1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused  
  
**Question Text:** Did a public housing authority, or some similar agency, give you a CERTIFICATE or VOUCHER to help pay the rent for this housing unit?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** Information on [Unit is part of a public housing authority] is not available on the public use file.



**Variable:** VCHRMV  
**Topic:** Housing Costs  
**Subtopic:** Renter Subsidy  
  
**Description:** Can use voucher to move to another location  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007  
**Response Codes:**  
  
1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused  
  
**Question Text:** Can you use your housing voucher to move to another location?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** FMR  
**Topic:** Housing Costs  
**Subtopic:** Affordability  
  
**Description:** Fair market rent  
**Table Name:** HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2003,2001); HOUSHLD(1999,1997)  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** IUF Only  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2017;2015;2013;2011;2009;2007;2005;2003;2001;1999;1997  
**Response Codes:**  
  
1 : 9999: \$1 to \$9,999  
M or -9: Not reported  
  
**Question Text:** NA  
**Instrument Variable Name(s):** NA  
**Disclosure:** Withheld  
**Conditions In Universe:** INTSTATUS in ('1' '2' '3')  
**Notes:** Fair market rents (FMRs), set at the 40th percentile of estimated gross rental costs for standard quality rental housing units, are used to determine the eligibility of rental housing units for the Section 8 Housing Assistance Payments program. Fair market rent is in dollars per month.

<b>Variable:</b>	POOR
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Household income as percent of poverty line (rounded)
<b>Table Name:</b>	
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	. or -9: Not reported 1:82908: 1:82908
<b>Question Text:</b>	Household income as percent of poverty line
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In early versions of the 2005 and 2007 public use files, POOR was miscoded. The percentage was multiplied by 1000 instead of 100 so that a value of 600 meant that household income was 60 percent of the poverty level. In later PUFs those that contain corrections to SMSA and AGE, the Census Bureau corrected the error in POOR.

<b>Variable:</b>	IPOV
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Poverty level income
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	
<b>Question Text:</b>	This is the federal poverty measure used to determine financial eligibility for certain federal programs. It is based on 1983 official HHS guidelines and annually updated for inflation.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	FMRA
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Fair market rent (minimum)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003
<b>Response Codes:</b>	
<b>Question Text:</b>	Fair market rents (FMRs), set at the 40th percentile of estimated gross rental costs for standard quality rental housing units, are used to determine the eligibility of rental housing units for the Section 8 Housing Assistance Payments progra
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	See FMR notes. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	FMRB
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Fair market rent (maximum)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003
<b>Response Codes:</b>	
<b>Question Text:</b>	Fair market rents (FMRs), set at the 40th percentile of estimated gross rental costs for standard quality rental housing units, are used to determine the eligibility of rental housing units for the Section 8 Housing Assistance Payments progra
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	See FMR notes. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	L30
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Extremely low income limit (average)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003
<b>Response Codes:</b>	
<b>Question Text:</b>	HUD's extremely low income limit is set at 30% of the area median income, but then subject to adjustments based on certain exceptions. This variable is a population-weighted average of the corresponding limits of FMR/income limit areas within
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Though extremely low income limits were calculated for each FMR/income limit level beginning in 1999, their AHS area corresponding values (average, minimum, and maximum) do not exist prior to 2003. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	L30A
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Extremely low income limit (minimum)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003
<b>Response Codes:</b>	
<b>Question Text:</b>	For each FMR/income limit area, HUD's extremely low income limit is set at 30% of the area median income, but then subject to adjustments based on certain exceptions. This variable is the lowest such limit found within an AHS area.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	See L30 notes. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	L30B
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Extremely low income limit (maximum)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003
<b>Response Codes:</b>	
<b>Question Text:</b>	For each FMR/income limit area, HUD's extremely low income limit is set at 30% of the area median income, but then subject to adjustments based on certain exceptions. This variable is the highest such limit found within an AHS area.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	See L30 notes. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

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<b>Variable:</b>	L50
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Very low income limit (average)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	
<b>Question Text:</b>	HUD's very low income limit is set at 50% of the area median income, but then subject to adjustments based on certain exceptions. This variable is a population-weighted average of the corresponding limits of FMR/income limit areas within an A
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2003, averages are based on HUD's 1995 limits, updated for inflation using the Consumer Price Index. Starting in 2003, they are based on current levels. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	L50A
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Very low income limit (minimum)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003
<b>Response Codes:</b>	
<b>Question Text:</b>	For each FMR/income limit area, HUD's very low income limit is set at 50% of the area median income, but then subject to adjustments based on certain exceptions. This variable is the lowest such limit found within an AHS area.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2003, values are based on HUD's 1995 estimates, updated for inflation using the Consumer Price Index. Starting in 2003, they are based on current levels. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	L50B
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Very low income limit (maximum)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003
<b>Response Codes:</b>	
<b>Question Text:</b>	For each FMR/income limit area, HUD's very low income limit is set at 50% of the area median income, but then subject to adjustments based on certain exceptions. This variable is the highest such limit found within an AHS area.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2003, values are based on HUD's 1995 estimates, updated for inflation using the Consumer Price Index. Starting in 2003, they are based on current levels. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	L80
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Low income limit (average)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	
<b>Question Text:</b>	HUD's low income limit is set at 80% of the area median income, but then subject to adjustments based on certain exceptions. This variable is a population-weighted average of the corresponding limits of FMR/income limit areas within an AHS ar
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2003, averages are based on HUD's 1995 limits, updated for inflation using the Consumer Price Index. Starting in 2003, they are based on current levels. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	L80A
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Affordability
<b>Description:</b>	Low income limit (minimum)
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2003)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2003
<b>Response Codes:</b>	
<b>Question Text:</b>	For each FMR/income limit area, HUD's low income limit is set at 80% of the area median income, but then subject to adjustments based on certain exceptions. This variable is the lowest such limit found within an AHS area.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2003, values are based on HUD's 1995 estimates, updated for inflation using the Consumer Price Index. Starting in 2003, they are based on current levels. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

**Variable:** L80B  
**Topic:** Housing Costs  
**Subtopic:** Affordability

**Description:** Low income limit (maximum)  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2003)  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2003  
**Response Codes:**

**Question Text:** For each FMR/income limit area, HUD's low income limit is set at 80% of the area median income, but then subject to adjustments based on certain exceptions. This variable is the highest such limit found within an AHS area.

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:** Prior to 2003, values are based on HUD's 1995 estimates, updated for inflation using the Consumer Price Index. Starting in 2003, they are based on current levels. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

**Variable:** LMED  
**Topic:** Housing Costs  
**Subtopic:** Affordability

**Description:** Average median income (average)  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2003;2002;2001;1999;1998;1997  
**Response Codes:**

**Question Text:** A population-weighted average of HUD's median family income estimates for each FMR/income limit area within an AHS area.

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:** Prior to 2003, averages are based on HUD's 1995 limits, updated for inflation using the Consumer Price Index. Starting in 2003, they are based on current levels. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.



**Variable:** LMEDA  
**Topic:** Housing Costs  
**Subtopic:** Affordability

**Description:** Average median income (minimum)  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2003)  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2003  
**Response Codes:**

**Question Text:** The lowest median family income estimate for an FMR/income limit area within an AHS area.  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** Prior to 2003, values are based on HUD's 1995 estimates, updated for inflation using the Consumer Price Index. Starting in 2003, they are based on current levels. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

**Variable:** LMEDB  
**Topic:** Housing Costs  
**Subtopic:** Affordability

**Description:** Average median income (maximum)  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2003)  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2003  
**Response Codes:**

**Question Text:** The highest median family income estimate for an FMR/income limit area within an AHS area.  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** Prior to 2003, values are based on HUD's 1995 estimates, updated for inflation using the Consumer Price Index. Starting in 2003, they are based on current levels. Prior to the 2003 National file, income limit data are contained in a separate file available on HUD USER.

<b>Variable:</b>	WHNGET
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Year unit bought/obtained/received
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JHNGET
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1900:2013: 1900-2013 B or -6: Not applicable
<b>Question Text:</b>	When did this household buy/obtain/receive the unit? (IF LAND AND BUILDING BOUGHT AT DIFFERENT TIMES, BUILDING ONLY)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CUSHOM
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	How owner obtained unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Buy the house already built 2: Sign a sales agreement that included the land as well as the cost of building the 3: Have a general contractor build it on YOUR OWN LAND (ALSO INCLUDES LEASED LAND) 4: Build it yourself on YOUR OWN LAND 5: Receive it as a gift or inheritance B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How did you obtain this home? Did you-
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Same household members live in unit] is not available on the public use file.

<b>Variable:</b>	DWNPAY
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Main source of down payment on unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Sale of previous home if sold during 12 months prior to purchase of new home</p> <p>2: Savings or cash on hand</p> <p>3: Sale of other investment</p> <p>4: Borrowing, other than a mortgage on this property</p> <p>5: Inheritance or gift</p> <p>6: Land where building was built used for financing</p> <p>7: Other (Specify)</p> <p>8: No down payment</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Was the main source of down payment the sale of a previous home, savings, or something else? (IF BOUGHT OUTRIGHT, ENTER MAIN SOURCE OF FULL PAYMENT)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DOWNPCT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Down payment percentage
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007
<b>Response Codes:</b>	<p>0: No down payment</p> <p>1: 0-2 percent</p> <p>2: 3-5 percent</p> <p>3: 6-10 percent</p> <p>4: 11-15 percent</p> <p>5: 16-20 percent</p> <p>6: 21-40 percent</p> <p>7: 41-99 percent</p>

8: Bought outright  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:**

Recode - Down payment as a percentage of purchase price

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	FRSTHO
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Ever owned home before
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JRSTHO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: yes 2: no B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Did you ever owned a home before?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	VALUE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Current market value of unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JVALU
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 1:9999997: \$1-\$9,999,997 9999998: \$9,999,998 or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Current market value of this housing unit. (See PVALUE for a discussion of PVALUE vs VALUE)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2011: Topcoded at the 97th percentile ONLY in the Metro Survey. Topcoded at 350,000 ONLY in the National Survey. 2011 and after: Topcode levels and the number of cases vary by geography. Variable was topcoded by the supplemental metropolitan areas and the remainder of the cases. In 2013, this variable is rounded to the nearest \$10,000 value. Values rounded to \$0 will be set to \$1. Prior to 2009, the maximum recorded value was \$999,997.

<b>Variable:</b>	MARKT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Unit currently for rent or sale
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMARKT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: yes 2: no B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is this home currently for rent or sale?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MARKET
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Unit for rent only, sale only, or either
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Rent only? 2: Rent or for sale? 3: Sale only? B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is it for ...
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CPRICE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Cost of construction plus value of land
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JCPRIC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>1:9999997: \$1-\$9,999,997</p> <p>9999998: \$9,999,998 or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	What was the construction cost as well as the value of the land at that time?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Prior to 2011: For the National Survey, the variable is topcoded using VALUE's topcode. For the Metro Survey, the variable is topcoded using VALUE's topcode or its own 97th percentile topcode, whichever is lower. 2011 and after: Topcoded at the 97th percentile. In 2013, this variable is rounded to the nearest \$10,000 value. Values rounded to \$0 will be set to \$1. Prior to 2009, the maximum recorded value was \$999,997.

<b>Variable:</b>	LPRICE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Purchase price of unit and land
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JLPRIC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>1:9999997: \$1-\$9,999,997</p> <p>9999998: \$9,999,998 or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	What was the price? (EXCLUDE CLOSING COST) (FOR MOBILE HOMES, EXCLUDE VALUE OF THE LAND)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

**Conditions In Universe:****Notes:**

Prior to 2011: For the National Survey, the variable is topcoded using VALUE's topcode. For the Metro Survey, the variable is topcoded using VALUE's topcode or its own 97th percentile topcode, whichever is lower. 2011 and after: Topcoded at the 97th percentile. In 2013, this variable is rounded to the nearest \$10,000 value. Values rounded to \$0 will be set to \$1. Prior to 2009, the maximum recorded value was \$999,997.



<b>Variable:</b>	LVALUE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Current value of land
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1:9999997: \$1-\$9,999,997</p> <p>9999998: \$9,999,998 or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	How much do you think the land would sell for on today's market?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	<p>Prior to 2011: For the National Survey, the variable is topcoded using VALUE's topcode. For the Metro Survey, the variable is topcoded using VALUE's topcode or its own 97th percentile topcode, whichever is lower. 2011 and after: Topcoded at the 97th percentile. Information on [Household owns land on which mobile home sits] is not available on the public use file. Prior to 2009, the maximum recorded value was \$999,997.</p>

<b>Variable:</b>	PVALUE
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Current value of unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JPVALU
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>1:9999997: \$1-\$9,999,997</p> <p>9999998: \$9,999,998 or more</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	How much do you think the unit would sell for on today's market? (See note below for discussions of PVALUE vs VALUE)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

**Conditions In Universe:****Notes:**

Prior to 2011: For the National Survey, the variable is topcoded using VALUE's topcode. For the Metro Survey, the variable is topcoded using VALUE's topcode or its own 97th percentile topcode, whichever is lower. 2011 and after: Topcoded at the 97th percentile. The difference between PVALUE and VALUE is in the universe described: VALUE: All owner occupied or vacant non-rental properties PVALUE: Multi-unit buildings; or single unit houses that sit on either 10+ acres or on less than 10 acres but have a business on the property; exclude condos/coops. Information on [Household doesn't own land on which mobile home sits] is not available on the public use file. Prior to 2009, the maximum recorded value was \$999,997.

<b>Variable:</b>	TADJ
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Purchase price changed due to inspection/test
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Were any adjustments made to the purchase price of the house as a result of the inquiry, inspection, or test?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	LANDC
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Land contract for mortgage
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MCNT
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Number of regular mortgages
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JMCNT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 1:6: 1-6 regular mortgages 7: 7 or more regular mortgages B or -6: Not applicable
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 1997 and 1998, in MORTG module.

<b>Variable:</b>	MG
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Any mortgages on this property
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMG
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Not counting Home Equity loans, is there a mortgage or any loans on this housing unit?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 1997, in MORTG module.

**Variable:** NUMMOR  
**Topic:** Housing Costs  
**Subtopic:** Owner's Purchase, Value, and Debt

**Description:** Number of mortgages including home equity loans  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); TOPPUF(1999,1998,1997)  
**Type:** Numeric  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

0:6: 0-6 regular mortgages and/or home equity loans  
 7: 7 or more regular mortgages and/or home equity loans  
 B or -6: Not applicable

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

Not topcoded in surveys 2001 and later In surveys 2001 and later, households with 0 mortgages are categorized as B, Not applicable. On the PUF the recode NUMMOR is created by adding the count of regular mortgages (MG, REGMOR) plus the home equity lump sum mortgages (HELUMP, HELUMN) plus the home equity lines of credit (HELC, HELCN) to get a count of the total number of mortgages in the unit. Missing data for regular mortgages and home equity lump sums are allocated. Data for home equity lines of credit are not allocated. When NUMMOR is created for any unit where the line of credit data are missing, refused (R), or answered don't know (D) NUMMOR is assigned the value D (don't know). For example if there were two regular mortgages (MG=1 and REGMOR = 2) and two lump sum home equity loans (HELUMP = 2 and HELUMN = 2) but the data for lines of credit were refused (HELC = R and HELCN = B) then NUMMOR is coded as a D. Please keep in mind that NUMMOR is useable but it is not a count of regular mortgages and should not be used as such. The best count of regular mortgages would be obtained by adding REGMOR (when MG = 1) to HELUMN (when HELUMP = 1). Response code D dropped in 2011.

**Variable:** PREOCC  
**Topic:** Housing Costs  
**Subtopic:** Owner's Purchase, Value, and Debt

**Description:** Received unit as gift or purchased it  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: Gift or inheritance  
 2: Purchased  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** Did you receive the home as a gift or inheritance or did you purchase it?  
**Instrument Variable Name(s):**  
**Disclosure:**

Conditions In Universe:

Notes:

<b>Variable:</b>	REGMOR
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Number of regular mortgages on unit
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JEGMOR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: No mortgages 1: 1-7 mortgages B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How many mortgages (or loans) are there now on the unit?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 1997, in MORTG module.

<b>Variable:</b>	TREP
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Repairs made because of inspection/test
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: yes 2: no B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Were any repairs or replacements made as a result of the inquiry, inspection, or test?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CLPEVA
<b>Topic:</b>	Housing Costs
<b>Subtopic:</b>	Owner's Purchase, Value, and Debt
<b>Description:</b>	Current loan as percent of value (rounded)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011
<b>Response Codes:</b>	. or -9: Not reported 0:9998: 0 to 9,998 percent 9999: 9,999 percent or more B or -6: Not applicable
<b>Question Text:</b>	This is a recoded variable based on the amount of outstanding loan on a unit and the value reported by the respondent.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Component variables were topcoded before creating this variable. As each component variable was topcoded individually, the number of cases topcoded for each component variable and the level at which they were topcoded varies.

<b>Variable:</b>	GATED
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General
<b>Description:</b>	Flag indicating housing is gated or surrounded by walls or fences to prevent access by persons other than residents
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JGATED
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1: Yes 2: No M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier) M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier) N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	Is your community gated or surrounded by walls or fences to prevent access by persons other than residents?
<b>Instrument Variable Name(s):</b>	GATED2
<b>Disclosure:</b>	Withheld
<b>Conditions In Universe:</b>	2017 Universe: INTSTATUS = '1' and ((SUBDIV = '1') or (BLD in ('04' '05' '06' '07' '08' '09'))) or (TPARK > 1)) / 2015 Universe: INTSTATUS in ('1' '2' '3') and ((SUBDIV = '1') or (BLD in ('04' '05' '06' '07' '08' '09'))) or (TPARK > 1))
<b>Notes:</b>	Beginning with 2017, URE (INTSTATUS 2) and vacant (INTSTATUS 3) interviews are not asked this question. Use caution when comparing 2017 to prior years.



<b>Variable:</b>	AGERES
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General
<b>Description:</b>	Flag indicating community is age restricted
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JAGERES
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Is your community age restricted?
<b>Instrument Variable Name(s):</b>	AGERES
<b>Disclosure:</b>	Withheld
<b>Conditions In Universe:</b>	2017 Universe: INTSTATUS = '1' and (COUNT(AGE >= 55) > 0) and ((BLD in ('02' '03') and SUBDIV = 1) or (BLD in ('04' '05' '06' '07' '08' '09')) or (BLD = '01' and TPARK > 1)) / 2015 Universe: INTSTATUS in ('1' '2' '3') and (COUNT(AGE >= 55) > 0) and ((BLD in ('02' '03') and SUBDIV = 1) or (BLD in ('04' '05' '06' '07' '08' '09')) or (BLD = '01' and TPARK > 1))
<b>Notes:</b>	

<b>Variable:</b>	NORC
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General
<b>Description:</b>	Flag indicating respondent thinks the majority of neighbors 55 or older
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JNORC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Sometimes communities that are not age-restricted still attract certain age groups. Do you think the majority of your neighbors are 55 or over?
<b>Instrument Variable Name(s):</b>	NORC
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	2017 Universe: INTSTATUS = '1' and AGERES in ('2' 'M') / 2015 Universe: INTSTATUS in ('1' '2' '3') and AGERES in ('2' 'M')
<b>Notes:</b>	Beginning with 2017, URE (INTSTATUS 2) and vacant (INTSTATUS 3) interviews are not asked this question. Use caution when comparing 2017 to prior years.

<b>Variable:</b>	TPARK
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General
<b>Description:</b>	Number of mobile homes in group
<b>Table Name:</b>	HOUSEHOLD(2017,2015); NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JTPARK
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2017;2015;2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1 : 996: 1 to 996 mobile homes</p> <p>997: 997 or more mobile homes</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	TPARKB
<b>Disclosure:</b>	Withheld
<b>Conditions In Universe:</b>	INTSTATUS in ('1' '2' '3') and BLD = '01'
<b>Notes:</b>	A respondent is asked TPARKA (Is your manufactured/mobile home included in a group of 2 or more?). If the respondent replies yes, TPARKB is asked (How many, including your manufactured/mobile home, are in the group?).

<b>Variable:</b>	PERSERV
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General (Neighborhood Features)
<b>Description:</b>	Management provides personal care assistance
<b>Table Name:</b>	
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p>
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	One or more instances of assistance with bathing, eating, moving about, dressing, toilet use

<b>Variable:</b>	COMMRECR
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General (Neighborhood Features)
<b>Description:</b>	Community recreational facilities available (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Recode to indicate whether the community has recreational facilities. If [CLUB = '1' or GOLF = '1' or TRAILS = '1' or BEACH = '1'] then recode COMMRECR to '1'.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	COMMSERV
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General (Neighborhood Features)
<b>Description:</b>	Community services are available (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable
<b>Question Text:</b>	Recode to indicate whether the community has social service facilities available. If [SHUTLE = '1' or CARE = '1'] then recode COMMSERV to '1'.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DRUGSTORE
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General (Neighborhood Features)
<b>Description:</b>	Drugstore nearby
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Recoded from: 'Do you have grocery stores, drug stores, both, or neither within 15 minutes of your home?'
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	GROCERY
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General (Neighborhood Features)
<b>Description:</b>	Type of grocery store nearby
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Full-service grocery store 2: Convenience store 3: Neither B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Recoded from: 'Is the grocery store a full-service grocery store or a convenience store? Do you have grocery stores, drug stores, both, or neither within 15 minutes of your home?'
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NEWTRN
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General (Neighborhood Features)
<b>Description:</b>	Public transportation available
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is there public transportation for this area? If yes, then ask USETRN and TIMETRN.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OTHNHD
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General (Neighborhood Features)
<b>Description:</b>	Other problems bothersome in neighborhood
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported R or -8: Refused X: Other (SPECIFY)
<b>Question Text:</b>	What about the neighborhood bothers you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SHPCLS
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	General (Neighborhood Features)
<b>Description:</b>	Neighborhood stores within 15 minutes
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Do you have grocery stores or drug stores within 15 minutes of your home? (IF YES, FOLLOW WITH SHP)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	In 2007, SHPCLS and SHP were changed. In 2005 and earlier, SHP was asked first and SHPCLS was only asked if there was a positive answer to SHP. Also, the wording of the questions changed. In 2005 and earlier, SHP was 'Do you have satisfactory neighborhood shopping, that is grocery stores and drug stores' and SHPCLS was 'Are any of these stores within one mile of [FILL TEMP]'

<b>Variable:</b>	EWATER
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Bodies of water within 1/2 block of unit
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	These next questions ask about the area that is within a half block of this building. For this survey, a half block is about 300 feet in length. Are there any bodies of water, such as ponds, lakes, rivers or the ocean within a half block of
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WFPROP
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Unit is waterfront property
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Would you call this housing unit waterfront property?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NHDBLDSUD
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Single-family detached home within 1/2 block
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Thinking about the other buildings within a half block from your home, are there any
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NHDBLDSUA
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Single-family townhouses or row houses within 1/2 block
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Thinking about the other buildings within a half block from your home, are there any
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NHDBLDMU
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Apartment buildings within 1/2 block
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Thinking about the other buildings within a half block from your home, are there any
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	NHDBLDMH
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Manufactured mobile homes within 1/2 block
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Thinking about the other buildings within a half block from your home, are there any
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ECOM1
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Business/institutions within 1/2 block
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are there any businesses or institutions, such as stores, restaurants, schools or hospitals within half a block of this building?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ECOM2
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Factories/other industry within 1/2 block
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How about any factories or other industrial structures?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EBARCL
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Buildings w/ bars on windows within 1/2 blk
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes, one building with bars 2: Yes, more than one building 3: No bars on windows B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Now, thinking of ALL of the buildings that are within half a block of this building, do any of these buildings have metal bars on their windows? Is there more than one building with metal bars on the windows?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EABAN
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Abandoned/vandalized buildings within 1/2 blk
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: Not reported 1: Yes, one 2: Yes, more than one 3: No 4: No other buildings within 300 feet B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are there any vandalized or abandoned buildings within half a block of this building? Is there more than one vandalized or abandoned building?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EJUNK
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Trash/junk in streets/properties in 1/2 blk
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Major accumulation 2: Minor accumulation 3: None B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is there trash, litter or junk in the streets, roads, empty lots or on any properties within half a block of this building? (INCLUDE THIS BUILDING) Is there a small amount or a large amount of trash, litter or junk?
<b>Instrument Variable Name(s):</b>	

**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	EAGE
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Unit about same age as nearby units
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Older 2: Same age 3: Younger 4: Very mixed 5: No other residential buildings B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Finally, is this building older, younger or about the same age at the nearby buildings?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EAPTBL
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Apartment buildings within 1/2 block of unit
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are there any apartment buildings within a half a block of this building?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EGREEN
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Open spaces within 1/2 block of unit
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any open spaces, such as parks, woods, farms or ranches within a half block of this building?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EHEIGHT
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Height of apartment buildings within 1/2 blk
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005
<b>Response Codes:</b>	1: Tallest has seven or more stories 2: Tallest has 4-6 stories 3: Tallest has fewer than 4 stories B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EHIGH
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Apartment buildings 7+ stories tall within 1/2 blk
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Think of the apartment buildings that are located within a half block of this building, are any of these apartment buildings 7 or more stories tall?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ELOW1
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Single-family town/rowhouses in 1/2 blk
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How about single-family townhouses or rowhouses?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ELOW2
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Apartment buildings <4 stories tall within 1/2 blk
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any less than 4 stories tall?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EMID
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Apartment buildings 4-6 stories within 1/2 block
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any of these apartment buildings 4 to 6 stories tall?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	EMOBIL
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Mobile homes within 1/2 block of unit
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are there any mobile homes? (EXCLUDE CAMPERS)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EPRKG
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Parking lots within 1/2 block of unit
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are any parking lots within a half block of this building?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EPRKGA
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Nearby parking lots useable by anyone
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable Blank or -9: Not reported X: Parking lots can be used by anyone
<b>Question Text:</b>	Referring to the parking lots you just mentioned, can these parking lots be used by those who work or shop in your neighborhood, or are they only to be used by those who live in your neighborhood?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EPRKGR
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Nearby parking lots for residents only
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	 B or -6: Not applicable Blank or -9: Not reported X: Parking lots only for residents
<b>Question Text:</b>	Referring to the parking lots you just mentioned, can these parking lots be used by those who work or shop in your neighborhood, or are they only to be used by those who live in your neighborhood?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EPRKGS
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Nearby parking lots for shoppers/workers
<b>Table Name:</b>	NEWHOUSE(2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported X: Parking lots for shoppers or workers only
<b>Question Text:</b>	Referring to the parking lots you just mentioned, can these parking lots be used by those who work or shop in your neighborhood, or are they only to be used by those who live in your neighborhood?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EROAD
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Roads within 1/2 block need repairs
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Major repair work 2: Minor repair work 3: No repair work 4: No streets within half a block B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What is the condition of the streets within half a block of this building? Do these streets need major repairs, minor repairs or no repair work?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ESFD
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Single family homes within 1/2 block
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are there any single-family houses?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ETRANS
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Railroad/airport/4-lane hwy within 1/2 block
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How about any railroads, airports or highways with at least 4 lanes -- any of these within a half block of this building?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	FLOODPLN
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Nearby Features
<b>Description:</b>	Unit in a flood plain
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is this property in a flood plain?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HOWH
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Ratings
<b>Description:</b>	Rating of unit as a place to live
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 1:10: Rating (10 is best, 1 is worst) B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	On a scale of 1 to 10, how would you rate your unit as a place to live?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HOWN
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Ratings
<b>Description:</b>	Rating of neighborhood as place to live
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>0: No neighborhood</p> <p>1:10: Rating (10 is best, 1 is worst)</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	How would you rate your neighborhood on a scale of 1-10?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SHP
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Ratings
<b>Description:</b>	Neighborhood shopping satisfactory
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Are the grocery or drug stores within 15 minutes of your home satisfactory?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	See note to SHPCLS.

<b>Variable:</b>	CEFCLOSKNIT
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Neighborhood is close knit
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Strongly agree 2: Somewhat agree 3: Somewhat disagree 4: Strongly disagree B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	I live in a close-knit neighborhood. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFDISRSPCT
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Likelihood neighbor would scold disrespectful child
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Very likely 2: Likely 3: Unlikely 4: Very unlikely B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	If a child was showing disrespect to an adult, or acting out of line, how likely is it that people in your neighborhood would scold that child?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:



<b>Variable:</b>	CEFFIGHTING
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Likelihood neighbor would do something if a fight broke out in front of house
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Very likely 2: Likely 3: Unlikely 4: Very unlikely B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	If a fight broke out in front of their house, how likely is it that your neighbors would do something about it?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFFIRESTA
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Likelihood neighbors would do something if neighborhood fire station were threatened by budget cuts
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Very likely 2: Likely 3: Unlikely 4: Very unlikely B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	If the fire station closest to their house was threatened by budget cuts, how likely is it that your neighbors would do something about it?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFGETALONG
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	People in neighborhood get along
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Strongly agree 2: Somewhat agree 3: Somewhat disagree 4: Strongly disagree B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	People in my neighborhood generally get along with each other. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFGPBLOCK
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Household member belongs to a neighborhood group
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you or anyone in your household belong to a block group, tenant association, community council, or neighborhood watch?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFGPCHURCH
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Household member belongs to a religious organization
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you or anyone in your household belong to a church, synagogue, or any other religious organization?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFGPCIVIC
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Household member belongs to a civic organization
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Not counting religious organizations, are you or anyone in your household a member of any civic, service, or social/fraternal organizations? For example, a local community organization or the PTA?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFHELPNBOR
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	People in neighborhood are willing to help neighbors
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Strongly agree 2: Somewhat agree 3: Somewhat disagree 4: Strongly disagree B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	People in my neighborhood are willing to help their neighbors. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFSHARVALS
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Neighbors share the same values
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Strongly agree 2: Somewhat agree 3: Somewhat disagree 4: Strongly disagree B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	People in my neighborhood share the same values. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	CEFSKIPSCHL
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Likelihood neighbor would do something about children skipping school
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Very likely 2: Likely 3: Unlikely 4: Very unlikely B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	If a group of neighborhood children were skipping school and hanging out on a street corner, how likely is it that your neighbors would do something about it?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFSPKMEETG
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Household member has attended a neighborhood meeting
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you or a household member attended a meeting of a block or neighborhood group about a neighborhood problem or neighborhood improvement?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFSPKNBORS
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Household member has participated in solving neighborhood problem
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you or anyone in your household gotten together with neighbors to do something about a neighborhood problem or to organize neighborhood improvement?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFSPKOFFCL
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Household member has spoken to a local politician
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you or anyone in your household spoken with a local politician like your Ward committeeperson or an elected official like your alderperson about a local problem?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** CEFSPKPRBLM  
**Topic:** Neighborhood Features  
**Subtopic:** Neighborhood Social Capital

**Description:** Household member has spoken with person or group causing problems  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Have you or anyone in your household talked to a person or group causing a problem in the neighborhood?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** CEFSPKRELG  
**Topic:** Neighborhood Features  
**Subtopic:** Neighborhood Social Capital

**Description:** Household member has spoken with a religious leader  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Have you or anyone in your household talked to a religious leader or minister to help with a neighborhood problem or improvement?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**



<b>Variable:</b>	CEFSRYPNT
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Likelihood neighbor would do something about children spray-painting graffiti
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Very likely 2: Likely 3: Unlikely 4: Very unlikely B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	If some children were spray-painting graffiti on a local building, how likely is it that your neighbors would do something about it?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CEFTRUSTED
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	People in neighborhood can be trusted
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Strongly agree 2: Somewhat agree 3: Somewhat disagree 4: Strongly disagree B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	People in my neighborhood can be trusted. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	FRIENDS
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Household member has friends in the neighborhood
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: None 2: One or two 3: Three to five 4: Six to nine 5: Ten or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How many friends do you have who live in this neighborhood?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	TALKNBOR
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Household member has talked to neighbors in past month
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In the past month, have you talked with any of your neighbors for 10 minutes or more?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	VOLNTEER
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Neighborhood Social Capital
<b>Description:</b>	Household member has volunteered in the past 12 months
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Over the past 12 months, have you or a member of your household volunteered or helped out with activities in your community?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BADPER
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	People in neighborhood are bothersome
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported R or -8: Refused X: People
<b>Question Text:</b>	What about the neighborhood bothers you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BADPRP
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Undesirable neighborhood/property bothersome
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>R or -8: Refused</p> <p>X: Undesirable commercial, institutional, or industrial property</p>
<b>Question Text:</b>	What about the neighborhood bothers you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BADSRV
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Poor city/county services are bothersome
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>R or -8: Refused</p> <p>X: Poor city/county services</p>
<b>Question Text:</b>	What about the neighborhood bothers you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CRIME
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Serious neighborhood crime in last 12 months
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CRIMEA
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Neighborhood has neighborhood crime
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: YES</p> <p>2: NO</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	The following questions are concerned with specific aspects of your PRESENT neighborhood. Does the neighborhood have neighborhood crime?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CRIMEB
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Neighborhood crime bothersome
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does the neighborhood crime bother you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CRIMEC
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Crime so bad you want to move
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is it so objectionable that you would like to move from the neighborhood?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	LITTER
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Litter in neighborhood bothersome
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported R or -8: Refused X: Litter or housing deterioration
<b>Question Text:</b>	What about the neighborhood bothers you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NOISE
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Noise in neighborhood is bothersome
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported R or -8: Refused X: Noise
<b>Question Text:</b>	What about the neighborhood bothers you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	NOISN1
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Hear neighbors through floor/walls/ceiling
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Never (at most once per year) 2: Rarely (less than 2 times per month) 3: Sometimes (less than 2 times per week) 4: Frequently (2 or more times per week) B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What about inside your building? How often, if ever, do you hear neighbors through the floors, walls or ceilings of your housing unit?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NOISN2
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Loudness of neighbor's noise bothersome
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is the loudness of the noise bothersome?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NOISN3
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Timing of neighbor's noise bothersome
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is the time of the noise bothersome?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NOPROB
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Nothing bothersome in neighborhood
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused X: No problem
<b>Question Text:</b>	What about the neighborhood bothers you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	NPROBS
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Anything bothersome in neighborhood
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is there anything about the neighborhood that bothers you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ODOR
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Neighborhood has bad smells
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does the neighborhood have smoke, gas, or bad smells?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ODORA
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Neighborhood has bad smells
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: YES 2: NO B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	The following questions are concerned with specific aspects of your PRESENT neighborhood. Does the neighborhood have smoke, gas, or bad smells?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ODORB
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Neighborhood smells are bothersome
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know
<b>Question Text:</b>	Does the smoke, gas, or bad smells bother you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ODORC
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Smells are so bad you want to move
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know
<b>Question Text:</b>	Is it so objectionable that you would like to move from the neighborhood?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SATPOL
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Neighborhood police protection satisfactory
<b>Table Name:</b>	TOPICAL(2013); NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you have satisfactory police protection for this area?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	STRN
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Neighborhood has heavy street noise/traffic
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Now, I am going to ask you a few questions that are more NEIGHBORHOOD specific. Does your neighborhood have bothersome street noise or heavy traffic?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	STRNA
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Neighborhood has heavy street noise/traffic
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: YES</p> <p>2: NO</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	The following questions are concerned with specific aspects of your PRESENT neighborhood. Does the neighborhood have street noise or heavy street traffic?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	STRNB
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	Neighborhood street noise/traffic bothersome
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does the street noise or heavy street traffic bother you?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	STRNC
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	Problems with Neighbors/Neighborh
<b>Description:</b>	St. noise/traffic so bad you want to move
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know
<b>Question Text:</b>	Is it so objectionable that you would like to move from the neighborhood?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SCH
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	School Attendance and Quality
<b>Description:</b>	Neighborhood public elementary school satisfactory
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Is the public elementary school for this area satisfactory? (IF MORE THAN ONE PUBLIC ELEMENTARY SCHOOL, ASK ABOUT THE CLOSEST ONE TO THE SAMPLE UNIT.)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	This represents a slight change in skip pattern. Before 2009 this question was asked for households with children between 5 and 13 years , but reported in the publication for households with children 13 and younger. In 2009, this was asked only if children 13 and younger were present in the household.

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<b>Variable:</b>	SCHCLS
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	School Attendance and Quality
<b>Description:</b>	Neighborhood public elementary school within 1 mile
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Is that public elementary school within one mile of here?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	



**Conditions In Universe:****Notes:**

Before 2009, this was a dependent interviewing variable and was asked/verified if children between the ages of 5 and 13 were present in the household, though in the publication it was reported for households with children under 13. In 2009, this is no longer a dependent interviewing variable and was asked at each household where a child under 13 was present.

**Variable:** SCHHO  
**Topic:** Neighborhood Features  
**Subtopic:** School Attendance and Quality

**Description:** Children in household schooled at home  
**Table Name:** NEWHOUSE  
**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2009;2007  
**Response Codes:**

B or -6: Not applicable  
Blank or -9: Not reported  
X: Home schooled

**Question Text:** Do children attend a public school or a private school?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** SCHM  
**Topic:** Neighborhood Features  
**Subtopic:** School Attendance and Quality

**Description:** How public elementary school compares academically  
**Table Name:** NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1: Better  
2: About the same  
3: Worse  
B or -6: Not applicable  
D or -7: Don't know

**Question Text:** How do you think your public elementary school compares academically to other public elementary schools in the area? Is it: (READ ANSWER CATEGORIES)  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

Before 2009, SCHM in Codebook was listed as 'Public Elementary school so bad you want to move,' answer categories were 1) Yes, 2) No, B) Not applicable, and D) Don't know, and long description was 'Is it so unsatisfactory that you would like to move from the neighborhood?' Before 2009, all households with children between the ages of 5 and 13 were asked this question, though in the publication it was reported only for households with children 13 and younger. In 2009, this question was asked only if respondent said area elementary public school was unsatisfactory (SCH = 2). SCH was asked only of households with children under 13 -see SCH.

<b>Variable:</b>	SCHNO
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	School Attendance and Quality
<b>Description:</b>	Nobody in household attends school
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported X: Does not attend school
<b>Question Text:</b>	Does anyone in household attend a public school or a private school?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SCHOTH
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	School Attendance and Quality
<b>Description:</b>	Someone in household attends other type of school
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported X: Other school (ungraded schools, special schools, preschools, early learning centers,
<b>Question Text:</b>	Does anyone in household attend a public school or a private school?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SCHPRI
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	School Attendance and Quality
<b>Description:</b>	Someone in household attends private school
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported X: Private school (K-12)
<b>Question Text:</b>	Does anyone in household attend a public school or a private school?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	SCHPUB
<b>Topic:</b>	Neighborhood Features
<b>Subtopic:</b>	School Attendance and Quality
<b>Description:</b>	Someone in household attends public school
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused X: Public school (K-12)
<b>Question Text:</b>	Does anyone in household attend a public school or a private school?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ALMV
<b>Topic:</b>	Recent Movers
<b>Subtopic:</b>	General (Recent Movers)
<b>Description:</b>	All movers lived in same previous residence
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JALMV
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Earlier you told me (READ NAMES ABOVE) moved into this housing unit after another member?. Did you move here from the same previous residence?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MOVGRP
<b>Topic:</b>	Recent Movers
<b>Subtopic:</b>	General (Recent Movers)
<b>Description:</b>	Recent mover group
<b>Table Name:</b>	RMOV
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JOVGRP
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>1:4: 1-4</p>
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: MOVGRP1-MOVGRP16

**Variable:** MVG  
**Topic:** Recent Movers  
**Subtopic:** General (Recent Movers)

**Description:** Recent mover group  
**Table Name:** PERSON  
**Type:** Character  
**Edit Flag Variable:** JMVG (1997-200)  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**

1:4: 1-4  
 B or -6: Not applicable

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** If using single file version of AHS, this variable becomes: MVG1-MVG16

**Variable:** PMOVM  
**Topic:** Recent Movers  
**Subtopic:** General (Recent Movers)

**Description:** Month of previous move before this one  
**Table Name:** NEWHOUSE(2011,2009,2007,2005,2004,2003,2002,2001); HOUSHL(1999)  
**Type:** Numeric  
**Edit Flag Variable:** JPMOVM  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011;2009;2007;2005;2004;2003;2002;2001;1999  
**Response Codes:**

. or -9: Not reported  
 1:12: 1-12  
 B or -6: Not applicable  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** When was the last time you moved before this? What month was that? @PMOVM (1) January (5) May (9) September (2) February (6) June (10) October (3) March (7) July (11) November (4) April (8) August (12) December

**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	PMOVYR
<b>Topic:</b>	Recent Movers
<b>Subtopic:</b>	General (Recent Movers)
<b>Description:</b>	Year of previous move before this one
<b>Table Name:</b>	NEWHOUSE(2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	JPMVYR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011;2009;2007;2005;2004;2003;2002;2001;1999
<b>Response Codes:</b>	. or -9: Not reported 1900:2011: 1900-2011 B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	When was the last time you moved before this? ***ENTER 4 DIGIT YEAR*** @PMOVYR
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	RMOV
<b>Topic:</b>	Recent Movers
<b>Subtopic:</b>	General (Recent Movers)
<b>Description:</b>	Mover group number
<b>Table Name:</b>	RMOV
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 1:3: 1-3
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	TLRMOV
<b>Topic:</b>	Recent Movers
<b>Subtopic:</b>	General (Recent Movers)
<b>Description:</b>	Number of people moved into unit in last 2 years
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	. or -9: Not reported 0:30: 0-30
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ZMVGRP
<b>Topic:</b>	Recent Movers
<b>Subtopic:</b>	General (Recent Movers)
<b>Description:</b>	Total Number of mover groups in the household
<b>Table Name:</b>	
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005
<b>Response Codes:</b>	0:4: 0:4 B or -6: Not applicable
<b>Question Text:</b>	Total number of mover groups in the household
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



**Variable:** HHMVG  
**Topic:** Recent Movers  
**Subtopic:** General (Recent Movers)

**Description:** Recent mover group of householder  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** JHHMVG  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001  
**Response Codes:**

1:4: 1-4  
 B or -6: Not applicable

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

Information for this variable is also stored in: MVG1

**Variable:** ASTHMA  
**Topic:** Healthy Homes  
**Subtopic:** Asthma and Air Quality

**Description:** Flag indicating household has child with asthma  
**Table Name:** HOUSEHOLD(2015); NEWHOUSE(2011)  
**Type:** Character  
**Edit Flag Variable:** JASTHMA  
**Availability:** PUF  
**Imputation Strategy:** Coming soon  
**Survey Year(s):** 2015;2011  
**Response Codes:**

1: Yes  
 2: No  
 M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported  
 M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)  
 M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)  
 N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable

**Question Text:** I'm going to ask you about children aged 5-17 that currently live in your home. Has a doctor or other health professional ever told you that any of these children have asthma?  
**Instrument Variable Name(s):** ASTHMA  
**Disclosure:** None  
**Conditions In Universe:** INTSTATUS = '1' and (COUNT(5 <= AGE <= 17) > 0) and SPLITSAMP = '2'  
**Notes:** Children must be between 5 and 17 years old to be eligible for the asthma questions. This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	PASTHWHO
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Asthma and Air Quality
<b>Description:</b>	Flag indicating person has asthma
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JPASTHWHO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	NA
<b>Instrument Variable Name(s):</b>	NA
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and 5 <= AGE <= 17 and SPLITSAMP = '2'
<b>Notes:</b>	Children must be between 5 and 17 years old to be eligible for the asthma questions. This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	ASTHEMR
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Asthma and Air Quality
<b>Description:</b>	Flag indicating emergency room visit for asthma
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JASTHEMR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	During the last 12 months, did the youngest household member with asthma visit an emergency room or urgent care center because of asthma?
<b>Instrument Variable Name(s):</b>	ASTHEMR
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and ASTHMA = '1' and SPLITSAMP = '2'
<b>Notes:</b>	Children must be between 5 and 17 years old to be eligible for the asthma questions. This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	MUST
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Asthma and Air Quality
<b>Description:</b>	Frequency of musty smells within last 12 months
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JMUST
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	1: Daily 2: Weekly 3: Monthly 4: A few times 5: Never M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier) M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier) N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	In the last 12 months, how often have you noticed any musty smells inside your home?
<b>Instrument Variable Name(s):</b>	MUST
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	SMKR
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Asthma and Air Quality
<b>Description:</b>	Frequency of smoking in home within last 12 months
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSMKR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	1: Daily 2: Weekly 3: Monthly 4: A few times 5: Never M or -9: Not reported N or -6: Not applicable
<b>Question Text:</b>	In the last 12 months, how often has anyone, including visitors, smoked tobacco inside your home?
<b>Instrument Variable Name(s):</b>	SMKR
<b>Disclosure:</b>	None

**Conditions In Universe:**

INTSTATUS = '1' and SPLITSAMP = '2'

**Notes:**

This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	SECSMK
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Asthma and Air Quality
<b>Description:</b>	Frequency secondhand smoke entering home within last 12 months
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSECSMK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	1: Daily 2: Weekly 3: Monthly 4: A few times 5: Never M or -9: Not reported N or -6: Not applicable
<b>Question Text:</b>	In the last 12 months, how often has second-hand tobacco smoke entered inside your home from somewhere else in or around the building?
<b>Instrument Variable Name(s):</b>	SECSMK
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SMKR in ('4' '5' 'M') and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	ASTHMED
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Asthma and Air Quality
<b>Description:</b>	Daily medication for asthma
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In the last 12 months, has the youngest household member taken daily medicines for asthma to prevent symptoms?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** SMKVIS  
**Topic:** Healthy Homes  
**Subtopic:** Asthma and Air Quality

**Description:** Visitor to the household smokes in home  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Do any visitors to the household smoke tobacco inside the home?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** TASB  
**Topic:** Healthy Homes  
**Subtopic:** Asthma and Air Quality

**Description:** Unit tested for asbestos before purchase  
**Table Name:** NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2009;2007;2005;2004;2003;2002;2001;1999;1997  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** When ... bought this housing unit, did anyone make inquiries or have this housing unit inspected or tested for asbestos?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	TRADON
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Asthma and Air Quality
<b>Description:</b>	Unit tested for radon before purchase
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	When ... bought this housing unit, did anyone make inquiries or have this housing unit inspected or tested for radon?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	OUTLET
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence of tamper resistant outlet covers
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JOUTLET
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	1: All 2: Some 3: None M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier) M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier) N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable
<b>Question Text:</b>	How many of the electrical outlets in the home have child tamper-resistant outlet covers?
<b>Instrument Variable Name(s):</b>	OUTLET
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SAFEU7KD = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This question is only asked for units where a child 6 years or younger is either a household member or regular visitor to the home. This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	CHEMSTOR
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Storage of chemicals, pesticides, cleaning supplies, and medicines
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JCHEMSTOR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: All</p> <p>2: Some</p> <p>3: None</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	How many chemicals, pesticides, cleaning supplies, and medicines are stored out of the reach of young children?
<b>Instrument Variable Name(s):</b>	CHEMSTOR
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and ((SAFEU7KD = '1') or (COUNT(0 <= AGE <= 6) > 0) and SPLITSAMP = '2')
<b>Notes:</b>	This question is only asked for units where a child 6 years or younger is either a household member or regular visitor to the home. This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	STAIRS
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Flag indicating presence of stairs within unit
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSTAIRS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Does your home have any stairs inside, such as stairs to upstairs, basement, attic, etc.?
<b>Instrument Variable Name(s):</b>	STAIRS
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.



<b>Variable:</b>	STAIRRL
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Condition of stair railings inside unit
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSTAIRRL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: All firmly attached</p> <p>2: Some firmly attached</p> <p>3: None firmly attached</p> <p>4: No railings</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Would you say that all, some, or none of the railings on the stairs inside your unit are firmly attached?
<b>Instrument Variable Name(s):</b>	STAIRRL
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and STAIRS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	SAFEU5KD
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Children under 5 live in or regularly visit household (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	STAIRMIS
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Flag indicating stairways have missing or broken railings
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSTAIRMIS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Are there any missing or broken railings on the stairs inside your unit?
<b>Instrument Variable Name(s):</b>	STAIRMIS
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and STAIRS = '1' and STAIRRL <> '4' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	STAIRBRK
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Flag indicating stairways have missing or broken steps
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSTAIRBRK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Are any of the steps missing or broken on these stairs?
<b>Instrument Variable Name(s):</b>	STAIRBRK
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and STAIRS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	STAIRCOV
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Flag indicating non-slip coverings on stairs
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSTAIRCOV
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Do the steps on these stairs have any type of nonslip covering such as fixed carpets, nonslip coatings, etc.?
<b>Instrument Variable Name(s):</b>	STAIRCOV
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and STAIRS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	STAIRLGT
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Flag indicating all staircases are well lit
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSTAIRLGT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Are all of the staircases well lit?
<b>Instrument Variable Name(s):</b>	STAIRLGT
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and STAIRS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	STAIRGAT
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Flag indicating gates on the stairs
<b>Table Name:</b>	HOUSEHOLD(2015); NEWHOUSE(2011)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JSTAIRGAT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming soon
<b>Survey Year(s):</b>	2015;2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p>
<b>Question Text:</b>	Do any of these stairs have gates?
<b>Instrument Variable Name(s):</b>	STAIRGAT
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and STAIRS = '1' and (AGE < 7 or SAFEU7KD = '1') and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	EXTC
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Extension cords used
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Do you use extension cords at home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	BATTERY
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Smoke detector batteries replaced in last 6 months
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011;2009;2007
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have the batteries in your smoke detector been replaced in the past 6 months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	COBATT
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Carbon monoxide detector batteries replaced in the last 6 months
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have the batteries in the carbon monoxide detector been replaced in the past 6 months?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	COPWR
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Carbon monoxide detector power source
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Electricity 2: Batteries 3: Both B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is the carbon monoxide detector powered by electricity, batteries, or both?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	FIREX
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Unit has a fire extinguisher
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011;2009;2007
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is there a fire extinguisher in the home that was purchased or recharged in the last 2 years?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** H20HT  
**Topic:** Healthy Homes  
**Subtopic:** Safety Features

**Description:** Hot water temperature checked  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** Has anyone ever checked the temperature of the hot water?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** HMACAB  
**Topic:** Healthy Homes  
**Subtopic:** Safety Features

**Description:** Presence and use of wheelchair accessible kitchen cabinets  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** JHMACAB  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

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 or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** 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?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	HMBRL
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of handrails or grab bars in bathroom
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMBRL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMBROOM
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of wheelchair accessible bathroom
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMBROOM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	



Conditions In Universe:

Notes:

<b>Variable:</b>	HMBST
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of built-in shower seats
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMBST
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMCLCTRL
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of wheelchair accessible climate controls
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMCLCTRL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	HMCOUNT
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of wheelchair accessible countertops
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMCOUNT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMELEVATE
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of elevator in unit
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMELEVTE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	HMENTBD
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of bedroom on entry level
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMENTBD
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMENTBTH
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of full bathroom on entry level
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMENTBTH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	HMHNDLE
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of door handles instead of knobs
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMHNDLE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMHNDRL
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of handrails or grab bars in unit
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMHNDRL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	



Conditions In Universe:

Notes:

<b>Variable:</b>	HMKIT
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of wheelchair accessible kitchen
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMKIT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMKITRY
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of kitchen trays/lazy susans
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMKITRY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	HMLEVEL
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of no steps between rooms
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMLEVEL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMORL
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of handrails or grab bars in other areas
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMORL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	HMOUTLET
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of wheelchair accessible electrical outlets
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMOUTET
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMRAMPS
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of ramps in unit
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMRAMPS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	HMSKLV
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of sink handles/levers
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMSKLV
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMSWITCH
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of wheelchair accessible electrical switches
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMSWITCH
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	



Conditions In Universe:

Notes:

<b>Variable:</b>	HMTTOILET
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of raised toilets
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMTTOILET
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMWHEELN
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Number of wheelchair accessible features in unit (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>0:7: 0-7</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HMXWDR
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Presence and use of extra-wide doors/hallways
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JHMXWDR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	<p>1: Home has feature, and is currently used by a household member with a physical limitation</p> <p>2: Home has feature, but is not currently used by a household member with a physical limitation</p> <p>3: Home does not have feature</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	MONOX
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Unit has carbon monoxide detector
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011;2009;2007
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Is a working carbon monoxide detector inside the home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	POOLACC
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Outdoor swimming pool
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you have access to an outdoor swimming pool on the property?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	POOLFEN
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Safety Features
<b>Description:</b>	Fence around pool
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	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?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** SMOKE  
**Topic:** Healthy Homes  
**Subtopic:** Safety Features

**Description:** Smoke detector  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011;2009;2007  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Is a working smoke detector inside the home?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** SMOKPWR  
**Topic:** Healthy Homes  
**Subtopic:** Safety Features

**Description:** Smoke detector power source  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011;2009;2007  
**Response Codes:**

1: Electricity  
2: Batteries  
3: Electricity and batteries  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Is the smoke detector powered by electricity, batteries, or both?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** SPRNKLR  
**Topic:** Healthy Homes  
**Subtopic:** Safety Features  
  
**Description:** Sprinkler system inside the unit  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011;2009;2007  
**Response Codes:**  
  
1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused  
  
**Question Text:** Is a fire sprinkler system inside the home?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** WELL  
**Topic:** Healthy Homes  
**Subtopic:** Water Quality  
  
**Description:** Well drilled or dug  
**Table Name:** NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997  
**Response Codes:**  
  
1: Drilled  
2: Dug  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused  
  
**Question Text:** Is the well drilled or dug?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** A q-code error in the 2003 National Survey caused some ineligible households to be asked the verify version of the question rather than the- Is the well drilled or dug? - question. This causes the number of not reported drilled versus dug wells to double from 2001 to 2003 in the data.

<b>Variable:</b>	WELDUS
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Water Quality
<b>Description:</b>	Number of units this water source serves
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JELDUS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Only this home 2: 2 to 5 3: 6 to 9 4: 10 to 14 5: 15 or more B or -6: Not applicable
<b>Question Text:</b>	How many homes does the water source serve?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WELLDIS
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Water Quality
<b>Description:</b>	Has disinfected well
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Since you've occupied your home, has the well ever been disinfected?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WELLDIS2
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Water Quality
<b>Description:</b>	Has been advised by health authorities to disinfect well
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you been advised by health authorities to disinfect the well?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WATERS
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Water Quality
<b>Description:</b>	Water safe for drinking & cooking
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JATERS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In your opinion, is the water from this source safe for cooking and drinking?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	WATERD
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Water Quality
<b>Description:</b>	Source of drinking water
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Public or private water system 2: Individual well 3: Spring 4: Cistern 5: Stream or lake 6: Commercial bottled water 7: Other; SPECIFY B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Where do you get your water for drinking?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	TWATER
<b>Topic:</b>	Healthy Homes
<b>Subtopic:</b>	Water Quality
<b>Description:</b>	Water quality tested before purchase
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	When ... bought this housing unit, did anyone make inquiries or have this housing unit inspected or tested for water quality?
<b>Instrument Variable Name(s):</b>	

**Disclosure:**

**Conditions In Universe:**

**Notes:**

**Variable:** H20MF  
**Topic:** Healthy Homes  
**Subtopic:** Water Quality  
  
**Description:** Access to water heater  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**  
  
1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused  
  
**Question Text:** Do you have access to the water heater for the unit?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** DBMISSMORT  
**Topic:** Delinquency  
**Subtopic:** Owners  
  
**Description:** Inability to pay mortgage  
**Table Name:** HOUSEHOLD(2017); NEWHOUSE(2013)  
**Type:** Character  
**Edit Flag Variable:** JDBMISSMORT  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2017;2013  
**Response Codes:**  
  
1: Received a notice one of the last three months  
2: Received a notice two of the last three months  
3: Received a notice three of the last three months  
4: Received a notice, time period not reported  
5: No notice  
N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable  
M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)  
M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)  
M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported  
  
**Question Text:** See User Notes  
**Instrument Variable Name(s):** See User Notes  
**Disclosure:** None

**Conditions In Universe:**

INTSTATUS = '1' and TENURE = '1' and MORTSTAT in ('2' '3' '4' '5')

**Notes:**

DBMISSMORT is determined using DBUNPDLN (Earlier you mentioned that you own this home. In the last 3 months, has there been a time when you received a notice of missed payment or late payment fee from the mortgage or home equity lender?) and DBMORTPAY (For how many of the last 3 months?). The 2013 PUF has this variable, but with different response codes.

<b>Variable:</b>	DBMORTFORC
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Owners
<b>Description:</b>	Receipt of foreclosure notice
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBMORTFORC
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	Have you received a notice that the current mortgage was going to be foreclosed on?
<b>Instrument Variable Name(s):</b>	DBMORTFORC
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE = '1' and MORTSTAT in ('2' '3' '4' '5')
<b>Notes:</b>	The 2013 PUF also has this variable.

<b>Variable:</b>	DBINFORC
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Owners
<b>Description:</b>	Home is in foreclosure
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBINFORC
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	Is your current mortgage in foreclosure now?
<b>Instrument Variable Name(s):</b>	DBINFORC
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE = '1' and MORTSTAT in ('2' '3' '4' '5') and DBMORTFORC = '1'
<b>Notes:</b>	The 2013 PUF also has this variable.

<b>Variable:</b>	DBLVEFORC
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Owners
<b>Description:</b>	Likelihood of leaving home due to foreclosure
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBLVEFORC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Very likely</p> <p>2: Somewhat likely</p> <p>3: Not very likely</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	How likely is it that you will have to leave your home within the next two months because of foreclosure?
<b>Instrument Variable Name(s):</b>	DBLVEFORC
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE = '1' and MORTSTAT in ('2' '3' '4' '5')
<b>Notes:</b>	The 2013 PUF also has this variable.

<b>Variable:</b>	DBFORCWHR
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Owners
<b>Description:</b>	Where household would go in event of foreclosure
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBFORCWHR
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: New home</p> <p>2: Friends</p> <p>3: Family</p> <p>4: Different places</p> <p>5: Shelter</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	If you and your household members did have to leave, where do you think you would go?
<b>Instrument Variable Name(s):</b>	DBFORCWHR
<b>Disclosure:</b>	None

**Conditions In Universe:**

INTSTATUS = '1' and TENURE = '1' and MORTSTAT in ('2' '3' '4' '5')

**Notes:**

The 2013 PUF also has this variable.

<b>Variable:</b>	DPBNREAD
<b>Topic:</b>	Disaster planning
<b>Subtopic:</b>	Disaster planning
<b>Description:</b>	Building number readable from street
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is house / building number clearly readable from the street, even at night such as with reflective numbers posted on the building structure or on the mailbox?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DBMISSRENT
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Renters
<b>Description:</b>	Inability to pay rent
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBMISSRENT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	1: Unable to pay one of the last three months 2: Unable to pay two of the last three months 3: Unable to pay three of the last three months 4: Unable to pay, time period not reported 5: Has not been unable to pay rent N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier) M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier) M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	See User Notes
<b>Disclosure:</b>	None



**Conditions In Universe:**

INTSTATUS = '1' and TENURE = '2'

**Notes:**

DBMISSRENT is determined using DBUNPDRENT (Earlier you mentioned that you rent this home. In the last 3 months, has there been a time when you were unable to pay all or part of the rent?) and DBRENTPAY (For how many of the last 3 months?). The 2013 PUF has this variable, but with different response codes.

<b>Variable:</b>	DBEVICTHT
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Renters
<b>Description:</b>	Threat of eviction
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBEVICTHT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	Have you been threatened with eviction in the last 3 months?
<b>Instrument Variable Name(s):</b>	DBEVICTHT
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE in ('2' '3')
<b>Notes:</b>	The 2013 PUF also has this variable.

<b>Variable:</b>	DBWHYEVIC
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Renters
<b>Description:</b>	Reason for threatened eviction
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBWHYEVIC
<b>Availability:</b>	IUF Only
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Failure or inability to pay rent</p> <p>2: Other violation of lease</p> <p>3: Landlord wants to use the unit for another tenant or purpose, including moving in himself</p> <p>4: Building condemned or due to be demolished</p> <p>5: Landlord foreclosed on</p> <p>6: Other</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	What was the primary reason for threatened eviction?
<b>Instrument Variable Name(s):</b>	DBWHYEVIC
<b>Disclosure:</b>	None

<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE in ('2' '3') and DBEVICTHT = '1'
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<b>Notes:</b>	This variable is IUF only for 2017 and available on the 2013 PUF.
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<b>Variable:</b>	DBEVICNOTE
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Renters
<b>Description:</b>	Receipt of eviction notice
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBEVICNOTE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	Have you received an eviction notice from a court?
<b>Instrument Variable Name(s):</b>	DBEVICNOTE
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE in ('2' '3') and DBEVICTHT = '1'
<b>Notes:</b>	The 2013 PUF also has this variable.

<b>Variable:</b>	DBEVICLK
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Renters
<b>Description:</b>	Likelihood of leaving home because of eviction
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBEVICLK
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Very likely</p> <p>2: Somewhat likely</p> <p>3: Not very likely</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	How likely it is that you will have to leave this home within the next two months because of eviction?
<b>Instrument Variable Name(s):</b>	DBEVICLK
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE in ('2' '3')
<b>Notes:</b>	The 2013 PUF also has this variable.

<b>Variable:</b>	DBEVICWHERE
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Renters
<b>Description:</b>	Where household would go in event of eviction
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBEVICWHERE
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: New home</p> <p>2: Friends</p> <p>3: Family</p> <p>4: Different places</p> <p>5: Shelter</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	If you and your household did have to leave this home, where do you think you would go?
<b>Instrument Variable Name(s):</b>	DBEVICWHERE
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and TENURE in ('2' '3')
<b>Notes:</b>	The 2013 PUF also has this variable.

<b>Variable:</b>	DBUTBILL
<b>Topic:</b>	Delinquency
<b>Subtopic:</b>	Utilities
<b>Description:</b>	Received utility shut-off notice
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDBUTBILL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Received notice, utilities not shut off</p> <p>2: Received notice, utilities shut off</p> <p>3: Received notice, shut-off not reported</p> <p>4: No notice</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Not reported (2015 and later) / Don't Know (2013 and earlier)</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Not reported (2015 and later) / Refused (2013 and earlier)</p> <p>M or -9 (2015 and later) / Blank or -9 (2013 and earlier): Not reported</p>
<b>Question Text:</b>	See User Notes
<b>Instrument Variable Name(s):</b>	See User Notes
<b>Disclosure:</b>	None

**Conditions In Universe:**

INTSTATUS = '1'

**Notes:**

DBUTBILL is determined using DBILLPAY (Now I have some questions about your utility bills. By utilities, I mean electricity, gas, fuel oil, or other fuels, water, sewage, and trash collection. In the last 3 months, have you received a notice that any of your utilities would be shut off due to lack of payment?) and DBUTSHUTOFF (In the past 3 months, have you had any of your utilities shut off due to lack of payment?). The 2013 PUF has this variable, but with different response codes.

<b>Variable:</b>	DPGENERT
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Supplies
<b>Description:</b>	Flag indicating generator
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPGENERT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused</p>
<b>Question Text:</b>	Do you have a generator to provide electricity in case there is a power outage?
<b>Instrument Variable Name(s):</b>	GENERT
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2' and BLD in ('01' '02' '03' '04' '05')
<b>Notes:</b>	This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	DPDRFOOD
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Supplies
<b>Description:</b>	Flag indicating emergency food
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPDRFOOD
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused</p>
<b>Question Text:</b>	Does household have available non-perishable food for 3 days?
<b>Instrument Variable Name(s):</b>	DRFOOD
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	DPEMWATER
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Supplies
<b>Description:</b>	Flag indicating emergency water
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPEMWATER
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused</p>
<b>Question Text:</b>	Does household have available at least 3 gallons or 24 bottles of water per person?
<b>Instrument Variable Name(s):</b>	EMWATER
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	BEAF78
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Paint
<b>Description:</b>	Unit built before/after 1978
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	<p>1: Built before 1978</p> <p>2: Built in 1978 or later</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Would you know if that was before or after 1978?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.



<b>Variable:</b>	BIGPEL
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Paint
<b>Description:</b>	Peeling paint outside larger than door
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Smaller than a front door 2: Same size as a front door 3: Larger than a front door B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Thinking about the size of a standard front door, would you say that, taken all together, all of the areas of peeling or flaking paint on that side of the housing unit add up to an area that is SMALLER than a standard front door or LARGER tha
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	OUTPEL
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Paint
<b>Description:</b>	Outside paint peeling or flaking
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is any of this paint peeling or flaking?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	OUTPNT
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Paint
<b>Description:</b>	Any part of outside of unit painted
<b>Table Name:</b>	HOUSHL D
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>B or -6: Not applicable</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Now, thinking about the OUTSIDE of your housing unit, is ANY part of the outside of your housing unit painted, such as the walls, foundation, doors, window frames or trim?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	PEELAM
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Paint
<b>Description:</b>	Number of other rooms with peeling paint
<b>Table Name:</b>	HOUSHL D
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JEELAM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	<p>. or -9: Not reported</p> <p>0:99: 0-99 rooms</p> <p>B or -6: Not applicable</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Besides this room, how many other rooms also have a large amount of peeling or flaking paint?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [No peeling paint in rooms] and [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	PEELSZ
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Paint
<b>Description:</b>	Size of area of peeling/flaking paint
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Smaller than 1 page of newspaper 2: Same size as 1 page of newspaper 3: Larger than 1 page of newspaper B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Would you say that, taken all together, all of the areas of peeling or flaking paint in that room add up to an area that is smaller than one page of newspaper or larger than one page of newspaper?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [No peeling paint in rooms] and [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	SMPEEL
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Paint
<b>Description:</b>	Peeling paint more/less than 1/2 door
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes, at least half the size of a front door 2: No, smaller than half the size of a front door 3: Same size as half a front door B or -6: Not applicable D or -7: Don't know
<b>Question Text:</b>	Is it at least HALF the size of a standard front door or is it even smaller than that?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

**Variable:** SNDPNT  
**Topic:** Lead Based Paint  
**Subtopic:** Paint

**Description:** Old paint sanded or scraped  
**Table Name:** HOUSHL D  
**Type:**  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 1999;1997  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** Before painting, did someone sand or scrape off any of the old paint?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:** Information on [Unit was built before the year after the survey] is not available on the public use file.

**Variable:** DPEVSEP  
**Topic:** Disaster Planning  
**Subtopic:** Preparation

**Description:** Flag indicating meeting spot  
**Table Name:** HOUSEHOLD(2017); NEWHOUSE(2013)  
**Type:** Character  
**Edit Flag Variable:** JDPEVSEP  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2017;2013  
**Response Codes:**

1: Yes  
 2: No  
 N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable  
 M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know  
 M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused

**Question Text:** In some disasters, household members will need to evacuate separately. Does your household have an agreed-upon meeting point if that should happen?  
**Instrument Variable Name(s):** EVSEP  
**Disclosure:** None  
**Conditions In Universe:** INTSTATUS = '1' and SPLITSAMP = '2' and NUMPEOPLE > 1  
**Notes:** This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	DPEVLOC
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Preparation
<b>Description:</b>	Flag indicating evacuation location
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPEVLOC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	1: Relatives / Friends 2: Shelter 3: Hotel 4: RV 5: Other N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused
<b>Question Text:</b>	If you had to evacuate from your town or city to a safe place at least 50 miles away for at least two weeks, where would you most likely stay during those two weeks?
<b>Instrument Variable Name(s):</b>	EVLOC2
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	DPALTCOM
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Preparation
<b>Description:</b>	Flag indicating alternative communication plan
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPALTCOM
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	1: Yes 2: No N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused
<b>Question Text:</b>	Do the members of your household have a plan for communicating in the event that cell phone service is disrupted?
<b>Instrument Variable Name(s):</b>	ALTCOM2
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2' and NUMPEOPLE > 1
<b>Notes:</b>	This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	DPEVVEHIC
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Preparation
<b>Description:</b>	Flag indicating vehicle available
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPEVVEHIC
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused</p>
<b>Question Text:</b>	If you had to evacuate from your town or city to a safe place at least 50 miles away do you have enough reliable vehicles to carry all of your household members and a small amount of supplies such as clothes and food?
<b>Instrument Variable Name(s):</b>	EVVEHIC2
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	DPEVKIT
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Preparation
<b>Description:</b>	Flag indicating emergency kit prepared
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPEVKIT
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused</p>
<b>Question Text:</b>	Does your household have emergency supplies readily available to take with you if you have to evacuate your home?
<b>Instrument Variable Name(s):</b>	EVKIT2
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	DPEVINFO
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Preparation
<b>Description:</b>	Flag indicating disaster plan with financial and contact info
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPEVINFO
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused</p>
<b>Question Text:</b>	Would you have access to your vital financial information and contact numbers if you had to evacuate your home?
<b>Instrument Variable Name(s):</b>	EVINFO
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	DPEVFIN
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Preparation
<b>Description:</b>	Flag indicating financial resources available
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPEVFIN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable</p> <p>M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know</p> <p>M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused</p>
<b>Question Text:</b>	If you had to evacuate from your town or city to a safe place at least 50 miles away, do you have the financial resources, in terms of savings or available credit card balances, to meet expenses of up to \$2,000?
<b>Instrument Variable Name(s):</b>	EVFIN2
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.

<b>Variable:</b>	TPBPIP
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Pipes
<b>Description:</b>	Lead pipes inspected before purchase
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	When ... bought this housing unit, did anyone make inquiries or have this housing unit inspected or tested for lead pipes?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DPEVACPETS
<b>Topic:</b>	Disaster Planning
<b>Subtopic:</b>	Preparation
<b>Description:</b>	Household needs assistance evacuating pets
<b>Table Name:</b>	HOUSEHOLD(2017); NEWHOUSE(2013)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JDPEVACPETS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2017;2013
<b>Response Codes:</b>	1: Yes 2: No 3: No pets N or -6 (2015 and later) / B or -6 (2013 and earlier): Not applicable M or -9 (2015 and later) / D or -7 (2013 and earlier): Don't know M or -9 (2015 and later) / R or -8 (2013 and earlier): Refused
<b>Question Text:</b>	If you have pets and needed to evacuate from your town or city to a safe place at least 50 miles away, would you need assistance evacuating or sheltering your pets?
<b>Instrument Variable Name(s):</b>	See User Notes
<b>Disclosure:</b>	None
<b>Conditions In Universe:</b>	INTSTATUS = '1' and SPLITSAMP = '2'
<b>Notes:</b>	This variable is determined using EVPETSV (Do you have any pets?) and EVPETS (If you had to evacuate from your town or city to a safe place at least 50 miles away, would you need assistance evacuating or sheltering your pets?) This item is part of the 2017 Group 2 Topical modules; use SP2WEIGHT to create weighted estimates.



<b>Variable:</b>	TPBSOL
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Pipes
<b>Description:</b>	Lead solder inspected before purchase
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	When ... bought this housing unit, did anyone make inquiries or have this housing unit inspected or tested for lead solder on copper pipes?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	LDMAYB
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Purchase
<b>Description:</b>	Seller/agent said lead paint possible
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Before you purchased your home, did seller/agent mention the possibility that buildings built before 1978 might have lead in the paint?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

**Conditions In Universe:****Notes:**

Due to a programming error in the 1999 automated instrument, this question was asked of all households rather than households where the respondent moved to the unit since September of the previous year. Obtain the correct universe by checking the move month and move year of the respondent and selecting cases where MOVE=1999 or (MOVE=1998 and MOVMO ge 9). These selections should also be limited to the correct year built categories. Information on [Month of move was September - December] and [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	MUSTEL
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Purchase
<b>Description:</b>	Knew you must be told about lead paint
<b>Table Name:</b>	HOUSHL
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes, have heard this 2: No, have not heard this B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Have you heard that people moving into homes that were built before 1978 now must be told before they move in that the paint might contain lead?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	PAPHLT
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Purchase
<b>Description:</b>	Received pamphlet about lead paint
<b>Table Name:</b>	HOUSHL
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Before you purchased your home, did the agent give you a pamphlet paint?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

**Conditions In Universe:****Notes:**

Due to a programming error in the 1999 automated instrument, this question was asked of all households rather than households where the respondent moved to the unit since September of the previous year. Obtain the correct universe by checking the move month and move year of the respondent and selecting cases where MOVE=1999 or (MOVE=1998 and MOVMO ge 9). These selections should also be limited to the correct year built categories. Information on [Month of move was September - December] and [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	TPBPAI
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Purchase
<b>Description:</b>	Unit tested for lead paint before purchase
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	When ... bought this housing unit, did anyone make inquiries or have this housing unit inspected or tested for lead-based paint?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	EVRTES
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Testing
<b>Description:</b>	Unit ever tested for lead paint
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes, tested 2: No, never tested B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Prior to your living here, was this housing unit EVER tested for lead in the paint?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	LDTEST
<b>Topic:</b>	Lead Based Paint
<b>Subtopic:</b>	Testing
<b>Description:</b>	Unit tested for lead paint
<b>Table Name:</b>	HOUSHLD
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	1999;1997
<b>Response Codes:</b>	1: Yes, tested 2: No, never tested B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Since you have lived here, has this housing unit been tested for lead in the paint?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Information on [Unit was built before the year after the survey] is not available on the public use file.

<b>Variable:</b>	PTBANK
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access by public transportation
<b>Description:</b>	Access to personal bank by public transport
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could take public transportation to) Your bank?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTENTMNT
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access by public transportation
<b>Description:</b>	Access to entertainment by public transport
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could take public transportation to) Entertainment such as going out to eat, attending a cultural or sporting event, visiting a park, etc.?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTGROCER
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access by public transportation
<b>Description:</b>	Access to grocery store by public transport
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Many people use public transportation to access various services and amenities. You may or may not use public transportation for these purposes, but we are interested in finding out if you could access these services and amenities using publi
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTHEALTH
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access by public transportation
<b>Description:</b>	Access to health care facilities by public transport
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could take public transportation to) Health care facility such as your doctor's office or hospital?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTRETAIL
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access by public transportation
<b>Description:</b>	Access to retail shopping by public transport
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could take public transportation to) Other retail shopping such as for clothes, household goods, books, music, etc.?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	PTSERVIC
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access by public transportation
<b>Description:</b>	Access to personal services by public transport
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could take public transportation to) Personal services such as hair or nail care salon, dry cleaner, etc.?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTDISBUS
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access to public transportation
<b>Description:</b>	Distance to bus
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Less than 1/4 mile 2: 1/4 to less than 1/2 mile 3: 1/2 to less than 1 mile 4: 1 mile or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	You said you or someone in your household use the bus. How far is the bus from your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTDISPUB
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access to public transportation
<b>Description:</b>	Distance of closest public transportation stop
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Less than 1/4 mile 2: 1/4 to less than 1/2 mile 3: 1/2 to less than 1 mile 4: 1 mile or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How far is the nearest public transportation stop from your home? Is it
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTDISRAIL
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access to public transportation
<b>Description:</b>	Distance to commuter rail
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Less than 1/4 mile 2: 1/4 to less than 1/2 mile 3: 1/2 to less than 1 mile 4: 1 mile or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	You said you or someone in your household use commuter rail. How far is the commuter rail from your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTDISSHUT
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access to public transportation
<b>Description:</b>	Distance to shuttle
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Less than 1/4 mile 2: 1/4 to less than 1/2 mile 3: 1/2 to less than 1 mile 4: 1 mile or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	You said you or someone in your household use the commuter shuttle. How far is the commuter shuttle from your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTDISSUB
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access to public transportation
<b>Description:</b>	Distance to subway
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Less than 1/4 mile 2: 1/4 to less than 1/2 mile 3: 1/2 to less than 1 mile 4: 1 mile or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	You said you or someone in your household use the subway, light rail, or trolley. How far is the subway, light rail, or trolley from your home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTGETBUS
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access to public transportation
<b>Description:</b>	How household member gets to the bus
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Local public bus 2: Subway, elevated train, street car, light rail, or trolley 3: Commuter bus or shuttle van 4: Commuter or inter-city train such as Amtrak 5: Walk 6: Bicycle 7: Drive 8: Have someone else drive 9: Other B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How do you or someone in your household usually get to the bus?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTGETRAIL
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access to public transportation
<b>Description:</b>	How household member gets to rail
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Local public bus 2: Subway, elevated train, street car, light rail, or trolley 3: Commuter bus or shuttle van 4: Commuter or inter-city train such as Amtrak 5: Walk 6: Bicycle 7: Drive 8: Have someone else drive 9: Other

B or -6: Not applicable

D or -7: Don't know

R or -8: Refused

**Question Text:**

How do you or someone in your household usually get to the commuter rail?

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

<b>Variable:</b>	PTGETSHUT
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access to public transportation
<b>Description:</b>	How household member gets to shuttle
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Local public bus 2: Subway, elevated train, street car, light rail, or trolley 3: Commuter bus or shuttle van 4: Commuter or inter-city train such as Amtrak 5: Walk 6: Bicycle 7: Drive 8: Have someone else drive 9: Other B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How do you or someone in your household usually get to the commuter shuttle?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTGETSUB
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Access to public transportation
<b>Description:</b>	How household member gets to subway
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Local public bus 2: Subway, elevated train, street car, light rail, or trolley 3: Commuter bus or shuttle van 4: Commuter or inter-city train such as Amtrak 5: Walk 6: Bicycle 7: Drive 8: Have someone else drive 9: Other

B or -6: Not applicable

D or -7: Don't know

R or -8: Refused

**Question Text:**

How do you or someone in your household usually get to the subway, light rail, or trolley?

**Instrument Variable Name(s):****Disclosure:****Conditions In Universe:****Notes:**

<b>Variable:</b>	PTCOSTCARM
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Cost (Public Transportation)
<b>Description:</b>	Monthly household spending on car maintenance
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	0000:9997: \$0-\$9,997 9998: \$9,998 or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How much do you estimate your household spends each month on: Car maintenance?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 99.5th percentile.

<b>Variable:</b>	PTCOSTCARP
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Cost (Public Transportation)
<b>Description:</b>	Monthly household spending on car payments
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	0000:9997: \$0-\$9,997 9998: \$9,998 or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How much do you estimate your household spends each month on: Car payments?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 97th percentile.



<b>Variable:</b>	PTCOSTGAS
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Cost (Public Transportation)
<b>Description:</b>	Monthly household spending on gasoline
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	0000:9997: \$0\$9,997 9998: \$9,998 or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How much do you estimate your household spends each month on: Gasoline?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 99.5th percentile.

<b>Variable:</b>	PTCOSTINSU
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Cost (Public Transportation)
<b>Description:</b>	Monthly household spending on car insurance
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	0000:9997: \$0\$9,997 9998: \$9,998 or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How much do you estimate your household spends each month on: Auto insurance?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 99.5th percentile.

<b>Variable:</b>	PTCOSTPARK
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Cost (Public Transportation)
<b>Description:</b>	Monthly household spending on parking
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	0000:9997: \$0\$9,997 9998: \$9,998 or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How much do you estimate your household spends each month on: Parking?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 97th percentile.

<b>Variable:</b>	PTCOSTPTR
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Cost (Public Transportation)
<b>Description:</b>	Monthly household spending on public transport
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	0000:9997: \$0\$9,997 9998: \$9,998 or more B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How much do you estimate your household spends each month on: Public transportation?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Topcoded at the 97th percentile.

<b>Variable:</b>	PTOFTBUS
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	How often household member uses the bus
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Daily 2: 46 times a week 3: 13 times a week 4: 3 or more times a month 5: 1 to 2 times a month 6: Less than once a month B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How often do you or someone in your household use a bus? Round trips count as one use.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTOFTRAIL
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	How often household member uses rail
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Daily 2: 46 times a week 3: 13 times a week 4: 3 or more times a month 5: 1 to 2 times a month 6: Less than once a month B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How often do you or someone in your household use commuter rail? Round trips count as one use.
<b>Instrument Variable Name(s):</b>	

**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	PTOFTSHUT
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	How often household member uses shuttle
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Daily 2: 46 times a week 3: 13 times a week 4: 3 or more times a month 5: 1 to 2 times a month 6: Less than once a month B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How often do you or someone in your household use a commuter shuttle? Round trips count as one use.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTOFTSUB
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	How often household member uses subway
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Daily 2: 46 times a week 3: 13 times a week 4: 3 or more times a month 5: 1 to 2 times a month 6: Less than once a month B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How often do you or someone in your household use the subway, light rail, or trolley? Round trips count as one use.
<b>Instrument Variable Name(s):</b>	

**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	PTPUBTRN
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	Household uses public transportation
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Do you or anyone in your household ever use public transportation? By public transportation we mean bus, subway/light rail/trolley, commuter shuttle, or commuter rail such as Amtrak.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTUSBUS
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	Household uses bus
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What types of public transportation do you or people in your household use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTUSCRPL
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	Household uses carpool
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Now, I want to ask about using other types of transportation. Do you or anyone in your household use any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	PTUSCRSH
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	Household uses car sharing
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Now, I want to ask about using other types of transportation. Do you or anyone in your household use any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	PTUSOTR
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	Household uses other public transportation
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What types of public transportation do you or people in your household use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTUSRAIL
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	Household uses commuter rail
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What types of public transportation do you or people in your household use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTUSSHUT
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	Household uses commuter bus or shuttle van
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What types of public transportation do you or people in your household use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTUSSUB
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	Household uses subway
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What types of public transportation do you or people in your household use?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTUSTAXI
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	Household uses taxi
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Now, I want to ask about using other types of transportation. Do you or anyone in your household use any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PTWKSCHL
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Use
<b>Description:</b>	How often public transport is used to work or school
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Always 2: Most of the time 3: Sometimes 4: Once in a while 5: Never B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How often do you or someone in your household use public transportation to commute to work or school? Would you say always, most of the time, sometimes, once in a while, or never?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WBBANK
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Access to bank by walking or biking
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Accessible by walking 2: Accessible by biking 3: Accessible by walking and biking 4: Not accessible by walking or biking B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could walk or bicycle to) Your bank? Can you walk, bicycle, or both?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WBBIKELANE
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Neighborhood has bike lanes
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does your neighborhood have any lanes on the road that are reserved for bicycling? These lanes are also known as bike lanes.
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WBBIKEWALK
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Household bikes and/or walks around neighborhood
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes, someone in household walks 2: Yes, someone in household bikes 3: Yes, someone in household walks and bikes 4: No, no one in the household walks or bikes B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	In a typical week, do you or anyone in your household walk or bicycle to any place inside or outside your neighborhood? Which is it, walk, bicycle, or both?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WBENTMNT
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Access to entertainment by walking or biking
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Accessible by walking 2: Accessible by biking 3: Accessible by walking and biking 4: Not accessible by walking or biking B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could walk or bicycle to) Entertainment such as going out to eat, attending a cultural or sporting event, visiting a park, etc.? Can you walk, bicycle, or both?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:

<b>Variable:</b>	WBGROCER
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Access to grocery store by walking or biking
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Accessible by walking 2: Accessible by biking 3: Accessible by walking and biking 4: Not accessible by walking or biking B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Many people walk or bicycle to various services and amenities. You may or may not walk or bicycle for these purposes, but we are interested in finding out if you could access these services and amenities by walking or bicycling, if you choose
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WBHEALTH
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Access to health care by walking or biking
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Accessible by walking 2: Accessible by biking 3: Accessible by walking and biking 4: Not accessible by walking or biking B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could walk or bicycle to) Health care facility such as your doctor's office or hospital? Can you walk, bicycle, or both?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	

Conditions In Universe:

Notes:



<b>Variable:</b>	WBNOBIKE
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Household has a reason not to walk or bike
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Are there any reasons why you or anyone in your household do not walk or bicycle in your neighborhood?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	WBNOBKBD SW
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Doesn't walk/bike because of poor sidewalks
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What are these reasons?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WBNOBKBIKE
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Doesn't walk/bike because of lack of bicycle
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What are these reasons?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	WBNOBKCRIM
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Doesn't walk/bike because of crime
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What are these reasons?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** WBNOBKDEST  
**Topic:** Public Transportation  
**Subtopic:** Walk/Bike  
  
**Description:** Doesn't walk/bike because of lack of destination  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:** What are these reasons?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** WBNOBKFAST  
**Topic:** Public Transportation  
**Subtopic:** Walk/Bike  
  
**Description:** Doesn't walk/bike because of fast traffic  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:** What are these reasons?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** WBNOBKHLTH  
**Topic:** Public Transportation  
**Subtopic:** Walk/Bike  
  
**Description:** Doesn't walk/bike because of health  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:** What are these reasons?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** WBNOBKLANE  
**Topic:** Public Transportation  
**Subtopic:** Walk/Bike  
  
**Description:** Doesn't walk/bike because of no bike lanes  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:** What are these reasons?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	WBNOKBLITE
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Doesn't walk/bike because of poor lighting
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What are these reasons?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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<b>Variable:</b>	WBNOKBNOSW
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Doesn't walk/bike because of no sidewalks
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	What are these reasons?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** WBNOBKOTHR  
**Topic:** Public Transportation  
**Subtopic:** Walk/Bike  
  
**Description:** Doesn't walk/bike for other reason  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:** What are these reasons?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** WBNOBKTIME  
**Topic:** Public Transportation  
**Subtopic:** Walk/Bike  
  
**Description:** Doesn't walk/bike because of lack of time  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:** What are these reasons?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** WBNBKTAF  
**Topic:** Public Transportation  
**Subtopic:** Walk/Bike

**Description:** Doesn't walk/bike because of too much traffic  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** What are these reasons?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** WBRETAIL  
**Topic:** Public Transportation  
**Subtopic:** Walk/Bike

**Description:** Access to retail shopping by walking or biking  
**Table Name:** TOPICAL  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013  
**Response Codes:**

1: Accessible by walking  
 2: Accessible by biking  
 3: Accessible by walking and biking  
 4: Not accessible by walking or biking  
 B or -6: Not applicable  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** (Please tell me if you could walk or bicycle to any of the following) Other retail shopping such as for clothes, household goods, books, music, etc.? Can you walk, bicycle, or both?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	WBSERVIC
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Access to personal services by walking or biking
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Accessible by walking 2: Accessible by biking 3: Accessible by walking and biking 4: Not accessible by walking or biking B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could walk or bicycle to) Personal services such as hair or nail care salon, drycleaner, etc.? Can you walk, bicycle, or both?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	WBSIDEWALK
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Neighborhood has usable, well-lit sidewalks
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does your neighborhood have sidewalks that are wide enough for two adults to walk side by side and have adequate lighting at night?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	WBWKSCHL
<b>Topic:</b>	Public Transportation
<b>Subtopic:</b>	Walk/Bike
<b>Description:</b>	Access to work or school by walking or biking
<b>Table Name:</b>	TOPICAL
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013
<b>Response Codes:</b>	1: Accessible by walking 2: Accessible by biking 3: Accessible by walking and biking 4: Not accessible by walking or biking 5: No work or school B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	(Please tell me if you could walk or bicycle to any of the following: ) Your school or workplace, if you have one? Can you walk, bicycle, or both?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	AMPM
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Time usually leave for work - am or pm
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: AM 2: PM
<b>Question Text:</b>	What time did you usually leave for work? Was that A.M or P.M.?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: AMPM1-AMPM16

<b>Variable:</b>	CARS
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Number of cars kept for use by household members
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JCARS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	<p>0: None</p> <p>1:5: 1-5, or more</p> <p>B or -6: Not applicable</p>
<b>Question Text:</b>	How many automobiles, excluding vans or trucks, are kept at home for use by members of your household?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	DISTJ
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Number of miles traveled to work
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JDISTJ
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	<p>000:120: 0 to 120 miles</p> <p>121: 121 miles or more</p> <p>996: Works at home</p>
<b>Question Text:</b>	How many miles was your trip to work? (ENTER 0 IF LESS THAN 1 MILE)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Response categories changed in 2009. Previous categories were 0:997 and 998 and up. If using single file version of AHS, this variable becomes: DISTJ1-DISTJ16

<b>Variable:</b>	HJOB
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Reports to work at same place each day
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Yes 2: No
<b>Question Text:</b>	Did you usually report to the same location to begin work each day?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: HJOB1-HJOB16

<b>Variable:</b>	PASS
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Number of passengers in carpool
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JPASS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	2:14: 2-14 people 15: 15 or more people
<b>Question Text:</b>	How many people, including you usually ride in the vehicle?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: PASS1-PASS16

<b>Variable:</b>	TIMEJ
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Length of trip to work
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JTIMEJ
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	001:210: 1-210 minutes 211: 211 or more minutes 996: Works at home
<b>Question Text:</b>	How many minutes did it usually take you to get to work?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	Response categories changed in 2009. Previous categories were 001:997 and 998 and up. If using single file version of AHS, this variable becomes: TIMEJ1-TIMEJ16

<b>Variable:</b>	TIMETR
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Travel time to nearest bus stop, train station, or subway stop
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Numeric
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007
<b>Response Codes:</b>	. or -9: Not reported 001:998: 1-998 Minutes 999: 999 or more Minutes B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How many minutes does it take to get to the nearest bus stop, train station or subway stop?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	TIMETR is asked only if there was a positive response (value of 1) for NEWTRN.

<b>Variable:</b>	TRAN
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Method of transportation to work
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JTRAN
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Car 2: Truck 3: Van 4: Bus or Streetcar 5: Subway or elevated 6: Railroad 7: Taxicab 8: Motorcycle 9: Bicycle 10: Other vehicle 11: Walked only 12: Works at home
<b>Question Text:</b>	How did you usually get to work last week? (If a person uses different means of transportation on different days...) Which did you use most often? (If a person uses more than one means of transportation on the same day)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: TRAN1-TRAN16

<b>Variable:</b>	TRN
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Is the public transportation satisfactory?
<b>Table Name:</b>	NEWHOUSE(2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No 3: Do not use B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Is the public transportation satisfactory?

**Instrument Variable Name(s):**

**Disclosure:**

**Conditions In Universe:**

**Notes:**

<b>Variable:</b>	TRUCKS
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Number of vans or trucks for household use
<b>Table Name:</b>	NEWHOUSE(2013,2011,2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	JRUCKS
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2013;2011;2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	0: None 1:5: 1-5, or more B or -6: Not applicable
<b>Question Text:</b>	How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	USETRN
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Someone in household uses public transportation regularly
<b>Table Name:</b>	NEWHOUSE(2009,2007,2005,2004,2003,2002,2001); HOUSHLD(1999,1998,1997)
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1998;1997
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does anyone/Do you use public transportation regularly for commuting to work or school?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	As of 2007, USETRN was asked only if there was a positive response (value of 1) for NEWTRN.

<b>Variable:</b>	VEHCL
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Drive to work alone or with others
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JVEHCL
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Alone 2: Go with others
<b>Question Text:</b>	Did you drive alone or go with others?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: VEHCL1-VEHCL16

<b>Variable:</b>	WHDY
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Number of days worked at home
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JWHDY
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	0:7: 0-7 Days B or -6: Not applicable D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	How many separate days last week did this person work at home instead of traveling to work?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: WHDY1-WHDY16



<b>Variable:</b>	WHHRB
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	# hours worked at home (self-employed)
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JWHHRB
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1:168: 1-168 Hours
<b>Question Text:</b>	Last week, how many hours did this person work at home as a self-employed person or contract worker or business owner?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: WHHRB1-WHHRB16

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<b>Variable:</b>	WHHRW
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	# hours worked at home (wage & salary)
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JWHHRW
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	0:168: 0-168 Hours
<b>Question Text:</b>	Last week, how many hours did this person work at home on a wage or salary job?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: WHHRW1-WHHRW16

<b>Variable:</b>	WHOME
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Work at home for employer
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Yes 2: No D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Last week, did this person do any of the regularly scheduled work for the employer at home?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: WHOME1-WHOME16

<b>Variable:</b>	WINUS
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Place of work outside the U.S.
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	1: Place of work outside of U.S. 9: Work inside U.S. or Not Applicable
<b>Question Text:</b>	In what City, State, Zip code, and county did this person work last week?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: WINUS1-WINUS16

<b>Variable:</b>	WLINEQ
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Work at all last week
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	<p>1: Yes</p> <p>2: No</p> <p>Blank or -9: Not reported</p> <p>D or -7: Don't know</p> <p>R or -8: Refused</p>
<b>Question Text:</b>	Did this person work at any time last week? (DO NOT COUNT A PERSON AS WORKING IF HE/SHE WAS ABSENT FROM WORK ALL LAST WEEK DUE TO ILLNESS, VACATION, STRIKE, LAYOFF, ETC.)
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: WLINEQ1-WLINEQ16 Information for WLINEQ1 variable (head of household) is also stored in: HHWLINEQ

<b>Variable:</b>	WTIME
<b>Topic:</b>	Commuting
<b>Subtopic:</b>	General (Commuting)
<b>Description:</b>	Time usually leave for work
<b>Table Name:</b>	JTW
<b>Type:</b>	
<b>Edit Flag Variable:</b>	JWTIME
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2009;2007;2005;2004;2003;2002;2001;1999;1997
<b>Response Codes:</b>	<p>0100:1259: 1:00-12:59</p>
<b>Question Text:</b>	What time did you usually leave for work? Was that A.M or P.M.?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	If using single file version of AHS, this variable becomes: WTIME1-WTIME16

<b>Variable:</b>	CANE
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Someone in the household uses a cane or walker
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does anyone use any of the following equipment because of a condition other than a temporary injury?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CLIFT
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Someone in the household uses a chairlift
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does anyone use any of the following equipment because of a condition other than a temporary injury?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	CRUTCH
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Someone in the household uses crutches
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does anyone use any of the following equipment because of a condition other than a temporary injury?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	ECHAIR
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Someone in the household uses an electric wheelchair or cart or scooter
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does anyone use any of the following equipment because of a condition other than a temporary injury?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HLTH
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Householder's health
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Excellent 2: Very Good 3: Fair 4: Poor B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Would you say that the head of household's health in general is excellent, very good, fair, or poor?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HBTUB
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty getting into bathtub (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HCAB
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty opening kitchen cabinets (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HCTRUSE
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty using kitchen counters (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** HDSB  
**Topic:** Accessibility  
**Subtopic:** Household Accessibility

**Description:** Household has a disabled person (recode)  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2013;2011;2009  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 N or -6: Not applicable

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

The HDSB variable is a recode that uses all of the household level disability variables. It has values of '1' and '2' for houses that have a person with a disability or don't have a person with a disability respectively. The Census Bureau needed a code to represent cases that had no positive disability responses, but at least one 'don't know' and/or refusal for the purposes of the tables. These are cases that fit into neither the 'has a disability' nor the 'has no disability' rows because they have at least one disability not reported and no positive responses. The value 'N' is used for these cases.

**Variable:** HFAUCET  
**Topic:** Accessibility  
**Subtopic:** Household Accessibility

**Description:** Household member has difficulty using faucets (recode)  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Yes  
 2: No  
 B or -6: Not applicable  
 Blank or -9: Not reported  
 D or -7: Don't know  
 R or -8: Refused

**Question Text:** Without assistance, does anyone have problems with any of the following:  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**



<b>Variable:</b>	HGETBR
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty getting to bathroom (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HGRASP
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty grasping objects (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HKCAB
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty reaching kitchen cabinets (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HREACH
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty reaching above head (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HSINK
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty using sink (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HSTOOP
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty stooping or kneeling (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HSTOV
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty using stove (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	HWSHWR
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Household member has difficulty using walk-in shower (recode)
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

**Variable:** MOBUSE  
**Topic:** Accessibility  
**Subtopic:** Household Accessibility

**Description:** Household member uses a mobility device (recode)  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
D or -7: Don't know  
R or -8: Refused

**Question Text:**  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

**Variable:** SPOTHR  
**Topic:** Accessibility  
**Subtopic:** Household Accessibility

**Description:** Someone in the household uses other mobility device  
**Table Name:** NEWHOUSE  
**Type:** Character  
**Edit Flag Variable:** NA  
**Availability:** PUF  
**Imputation Strategy:** Coming Soon  
**Survey Year(s):** 2011  
**Response Codes:**

1: Yes  
2: No  
B or -6: Not applicable  
Blank or -9: Not reported  
D or -7: Don't know  
R or -8: Refused

**Question Text:** Does anyone use any of the following equipment because of a condition other than a temporary injury?  
**Instrument Variable Name(s):**  
**Disclosure:**  
**Conditions In Universe:**  
**Notes:**

<b>Variable:</b>	WCHAIR
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Household Accessibility
<b>Description:</b>	Someone in the household uses a manual wheelchair
<b>Table Name:</b>	NEWHOUSE
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Does anyone use any of the following equipment because of a condition other than a temporary injury?
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PBTUB
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty getting into or out of bathtub
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PCTRUSE
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty using kitchen counters
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PFAUCET
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty using faucets
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PGETBR
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty getting to bathroom
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PGRASP
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty using fingers to grasp small objects
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	



<b>Variable:</b>	PKCAB
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty reaching kitchen cabinets
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	POCAB
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty opening kitchen cabinets
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PREACH
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty reaching over head
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PSINK
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty using sink
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PSTOOP
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty stooping or kneeling or bending
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PSTOV
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty using stove
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

<b>Variable:</b>	PWSHWR
<b>Topic:</b>	Accessibility
<b>Subtopic:</b>	Person Accessibility
<b>Description:</b>	Has difficulty getting into or out of walk-in shower
<b>Table Name:</b>	PERSON
<b>Type:</b>	Character
<b>Edit Flag Variable:</b>	NA
<b>Availability:</b>	PUF
<b>Imputation Strategy:</b>	Coming Soon
<b>Survey Year(s):</b>	2011
<b>Response Codes:</b>	1: Yes 2: No B or -6: Not applicable Blank or -9: Not reported D or -7: Don't know R or -8: Refused
<b>Question Text:</b>	Without assistance, does anyone have problems with any of the following:
<b>Instrument Variable Name(s):</b>	
<b>Disclosure:</b>	
<b>Conditions In Universe:</b>	
<b>Notes:</b>	

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