AHS Mini Codebook
2021 National Variables

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Topic:	Admin	Subtopic:	Interview Status
Variable Name	**Description**		**Availability**
CONTROL	Control number		PUF
INTLANG	Interview language		PUF
INTMODE	Interview mode		PUF
INTMONTH	Interview month		PUF
INTSTATUS	Interview status		PUF

Topic:	Admin	Subtopic:	Edit Variables
Variable Name	**Description**		**Availability**
JXXXXX	Edit flag for XXXXX (where XXXXX represents the name of the variable)		PUF

Topic:	Admin	Subtopic:	Geography
Variable Name	**Description**		**Availability**
BLOCK_2010	2010 Census block code		IUF Only
COUNTY_2010	2010 Census county FIPS code		IUF Only
DEGREE	Average heating / cooling degree days		IUF Only
DIVISION	Census division		PUF
LAT	Latitude		IUF Only
LON	Longitude		IUF Only
METRO_2013	2013 metropolitan area type		IUF Only
OMB13CBSA	2013 OMB CBSA code		PUF
OMB13CBSA_IUF	2013 OMB CBSA code		IUF Only
PUMA_2010	2010 Census Public Use Microdata Area code		IUF Only
RUCA_2010	2010 Rural-Urban Commuting Areas code		IUF Only
RUCC_2013	2013 Rural-Urban Continuum Codes		IUF Only
STATE	State FIPS code		IUF Only
TRACT_2010	2010 Census tract code		IUF Only
URBAN_2010	2010 urban area type		IUF Only
XYMETHOD	Flag indicating latitude and longitude assignment method		IUF Only
TRACT_2021	2021 Census tract code		IUF Only

Topic:	Admin	Subtopic:	Weighting
Variable Name	**Description**		**Availability**
REPWEIGHTXXX	Replicate weight (XXX represents 1 - 160)		PUF

SP1REPWGTXXX	Replicate weight for split sample: group 1 topical modules (XXX represents 1 - 160)	PUF
SP1WEIGHT	Final weight for split sample: group 1 topical modules	PUF
SP2REPWGTXXX	Replicate weight for split sample: group 2 topical modules (XXX represents 1 - 160)	PUF
SP2WEIGHT	Final weight for split sample: group 2 topical modules	PUF
SPLITSAMP	Flag indicating split sample group	PUF
STATEREPWGTXXX	Replicate weight for state estimates (XXX represents 1 - 160)	IUF Only
STATEWGT	Final weight for state estimates	IUF Only
WEIGHT	Final weight	PUF

Topic: Occupancy and Tenure	Subtopic: Months Occupied	
Variable Name	**Description**	**Availability**
OCCAPRIL	Flag indicating unit is typically occupied in April	PUF
OCCAUGUST	Flag indicating unit is typically occupied in August	PUF
OCCDECEM	Flag indicating unit is typically occupied in December	PUF
OCCFEBRU	Flag indicating unit is typically occupied in February	PUF
OCCJANUR	Flag indicating unit is typically occupied in January	PUF
OCCJULY	Flag indicating unit is typically occupied in July	PUF
OCCJUNE	Flag indicating unit is typically occupied in June	PUF
OCCMARCH	Flag indicating unit is typically occupied in March	PUF
OCCMAY	Flag indicating unit is typically occupied in May	PUF
OCCNOVEM	Flag indicating unit is typically occupied in November	PUF
OCCOCTOB	Flag indicating unit is typically occupied in October	PUF
OCCSEPTEM	Flag indicating unit is typically occupied in September	PUF
OCCYRRND	Flag indicating unit is typically occupied year-round	PUF

Topic: Occupancy and Tenure	Subtopic: Seasonal and URE Characteristics	
Variable Name	**Description**	**Availability**
PERMNEAR	Flag indicating this unit is within 150 miles of owners residence	PUF
SUITYRRND	Flag indicating this unit is suitable for year round use	PUF
VACINHER	Flag indicating this unit was inherited	PUF
VACINVEST	Flag indicating this unit is used for investment purposes	PUF
VACOTH	Flag indicating this unit is owned for some other reason	PUF
VACPRIRES	Flag indicating this was a previous usual residence	PUF
VACREC	Flag indicating this unit is used for recreational purposes	PUF
VACRESDAYS	Number of nights owner spends at this unit	PUF
VACRNTDAYS	Number of nights this unit was rented out	PUF
VACSELL	Flag indicating the owner wishes to sell this unit, but has not been able to do so	PUF

Topic:	Occupancy and Tenure	Subtopic:	Tenure
Variable Name	**Description**		**Availability**
COMPLEX	Flag indicating this building is part of an apartment complex		IUF Only
CONDO	Flag indicating unit is a condominium		PUF
COOP	Flag indicating unit is a cooperative		IUF Only
HOA	Flag indicating unit is part of a homeowner's association		PUF
MGRONSITE	Flag indicating there is an owner or property manager onsite		PUF
OWNLOT	Flag indicating owner owns the lot		PUF
TENURE	Owner or renter status of unit		PUF

Topic:	Occupancy and Tenure	Subtopic:	Vacancy Characteristics
Variable Name	**Description**		**Availability**
MHMOVE	Flag indicating mobile home to be moved		PUF
MONLSTOCC	Number of months since this unit has been occupied as permanent home		PUF
TIMESHARE	Flag indicating ownership of unit time shared		PUF
VACANCY	Vacancy status		PUF
VACANCY2	Additional vacancy status information		IUF Only
VACMONTHS	Number of months unit has been vacant		PUF

Topic:	Structural	Subtopic:	Exterior Features
Variable Name	**Description**		**Availability**
ENTRYSYS	Flag indicating entry system required to access multifamily building		PUF
GARAGE	Flag indicating unit has a garage or carport		PUF
LOTSIZE	Lot size (acres)		PUF
LOTSIZE_IUF	Lot size (acres)		IUF Only
MHANCHOR	Type of mobile home anchoring		PUF
MHWIDE	Type of manufactured or mobile home		PUF
MHWIDE_IUF	Type of manufactured or mobile home		IUF Only
NOSTEP	Flag indicating unit's entrance is accessible without climbing up or down any stairs		PUF
PORCH	Flag indicating unit has porch or deck or balcony or patio		PUF
WINBARS	Flag indicating unit's windows covered with metal bars		PUF

Topic:	Structural	Subtopic:	General
Variable Name	**Description**		**Availability**
BLD	Type of housing unit		PUF
NUNITS	Number of units in building		IUF Only
YRBUILT	Year unit was built		PUF
YRBUILT_IUF	Year unit was built		IUF Only

Variable Name	Description	Availability
GUTREHB	Flag indicating unit has undergone a gut rehabilitation in the last 10 years	PUF

Topic:	Structural	Subtopic:	Interior Features

Variable Name	Description	Availability
BATHEXCLU	Flag indicating the unit's bathroom facilities are for the exclusive use of the household	PUF
BATHROOMS	Number of bathrooms in unit	PUF
BEDROOMS	Number of bedrooms in unit	PUF
DENS	Number of dens or libraries in unit	IUF Only
DINING	Number of dining rooms in unit	PUF
FAMROOMS	Number of family rooms, great rooms, or TV rooms in unit	IUF Only
FINROOMS	Number of other finished rooms in unit	PUF
FOUNDTYPE	Type of foundation	PUF
KITCHENS	Number of kitchens in unit	PUF
KITEXCLU	Flag indicating the unit's kitchen facilities are for the exclusive use of the household	PUF
LAUNDY	Number of laundry or utility rooms in unit	PUF
LIVING	Number of living rooms in unit	IUF Only
OTHFN	Number of other finished rooms in unit	IUF Only
RECROOMS	Number of recreation rooms in unit	IUF Only
STORIES	Number of stories in building	PUF
STORIES_IUF	Number of stories in building	IUF Only
TOTROOMS	Number of rooms in unit	PUF
UFINROOMS	Number of other unfinished rooms in unit	PUF
UNITFLOORS	Number of floors within the unit	PUF
UNITSIZE	Unit size (square feet)	PUF
UNITSIZE_IUF	Unit size (square feet)	IUF Only

Topic:	Equipment and Appliances	Subtopic:	Appliances

Variable Name	Description	Availability
CELLPHONE	Number of adults with cell phones for personal use	PUF
COOKFUEL	Type of fuel used most for cooking	PUF
COOKTYPE	Type of cooking equipment	PUF
DISHWASH	Flag indicating unit has a working dishwasher	PUF
DRYER	Type of clothes dryer	PUF
FRIDGE	Flag indicating unit has a working refrigerator	PUF
KITCHSINK	Flag indicating unit has a kitchen sink	PUF
LANDLINE	Flag indicating landline telephone in home	PUF
MONOXIDE	Flag indicating unit has a working carbon monoxide detector	PUF

WASHER	Flag indicating unit has a working washing machine	PUF

Topic:	Equipment and Appliances	Subtopic:	Cooling	
Variable Name	**Description**			**Availability**
ACPRIMARY	Type of primary air conditioning			PUF
ACSECNDRY	Type of secondary air conditioning			PUF

Topic:	Equipment and Appliances	Subtopic:	Heating	
Variable Name	**Description**			**Availability**
FIREPLACE	Flag indicating unit has a useable fireplace			PUF
HEATFUEL	Type of main heating fuel			PUF
HEATTYPE	Type of main heating equipment			PUF
SOLAR	Flag indicating unit has solar panels			PUF
SUPP1HEAT	First type of supplemental heating			PUF
SUPP2HEAT	Second type of supplemental heating			PUF

Topic:	Equipment and Appliances	Subtopic:	Water and Sewer	
Variable Name	**Description**			**Availability**
HOTWATER	Type of hot water system			PUF
SEWTYPE	Type of sewer system			PUF
SEWUSERS	Number of units connected to septic tank or cesspool			PUF
WATSOURCE	Source of water for unit			PUF

Topic:	Housing Problems	Subtopic:	Electrical Problems	
Variable Name	**Description**			**Availability**
FUSEBLOW	Number of times fuses blown or circuit breakers tripped in last 3 months			PUF
NOWIRE	Flag indicating electrical wiring concealed by walls			PUF
PLUGS	Flag indicating every room has working electrical plug			PUF

Topic:	Housing Problems	Subtopic:	General	
Variable Name	**Description**			**Availability**
ADEQUACY	Type of housing adequacy			PUF
UPKEEP	Type of upkeep problems			PUF

Topic:	Housing Problems	Subtopic:	Heating Problems	
Variable Name	**Description**			**Availability**
COLD	Flag indicating unit was uncomfortably cold for 24 hours or more last winter			PUF
COLDCOST	Flag indicating unit was uncomfortably cold for 24 hours or more last winter due to cost of heating			PUF
COLDEQ	Flag indicating unit as uncomfortably cold for 24 hours or more last winter because the main heating equipment broke down			PUF

Variable Name	Description	Availability
COLDEQFREQ	Number of times main heating equipment broke down for 6 hours or more (provided that main heating equipment broke down and unit was uncomfortably cold for 24 hours or more last winter)	PUF
COLDHTCAP	Flag indicating unit was uncomfortably cold for 24 hours or more last winter due to inadequate heating capacity	PUF
COLDINSUL	Flag indicating unit was uncomfortably cold for 24 hours or more last winter due to inadequate insulation	PUF
COLDOTHER	Flag indicating unit was uncomfortably cold for 24 hours or more last winter because of some other reason	PUF
COLDUTIL	Flag indicating unit was uncomfortably cold for 24 hours or more last winter due to utility interruption	PUF

Topic:	Housing Problems	Subtopic:	Leaking and Mold

Variable Name	Description	Availability
LEAKI	Flag indicating inside water leaks in last 12 months	PUF
LEAKIDK	Flag indicating the inside water leak came from unknown source	PUF
LEAKIOTH	Flag indicating the inside water leak came from other source	PUF
LEAKIPIPE	Flag indicating the inside water leak came from pipes leaking (including pipes from other apartments)	PUF
LEAKIPLUM	Flag indicating the inside water leak came from own plumbing fixtures backing up or overflowing	PUF
LEAKIWATH	Flag indicating the inside water leak came from broken water heater	PUF
LEAKO	Flag indicating outside water leaks in last 12 months	PUF
LEAKOBASE	Flag indicating the outside water leak came from the basement	PUF
LEAKOOTH	Flag indicating the outside water leak came from somewhere else	PUF
LEAKOROOF	Flag indicating the outside water leak came from the roof	PUF
LEAKOWALL	Flag indicating the outside water leak came from the walls or around closed windows or closed doors	PUF
MOLDBASEM	Flag indicating mold was present in basement in the last 12 months	PUF
MOLDBATH	Flag indicating mold was present in bathroom in the last 12 months	PUF
MOLDBEDRM	Flag indicating mold was present in bedroom in the last 12 months	PUF
MOLDKITCH	Flag indicating mold was present in kitchen in the last 12 months	PUF
MOLDLROOM	Flag indicating mold was present in living room in the last 12 months	PUF
MOLDOTHER	Flag indicating mold was present in some other room in the last 12 months	PUF

Topic:	Housing Problems	Subtopic:	Pests

Variable Name	Description	Availability
ROACH	Number of times there were signs of live or dead cockroaches in last 12 months	PUF
RODENT	Number of times there was signs of rodents in last 12 months	PUF

Topic:	Housing Problems	Subtopic:	Plumbing Problems

Variable Name	Description	Availability
NOTOIL	Flag indicating if unit had any toilet breakdowns in last 3 months	PUF
NOTOILFREQ	Number of toilet breakdowns within last 3 months that lasted 6 hours or more	PUF
NOWAT	Flag indicating if unit was completely without running water in the last 3 months	PUF
NOWATFREQ	Number of times unit was completely without running water in the last 3 months	PUF
SEWBREAK	Number of sewer breakdowns within last 3 months that last 6 hours or more	PUF

Topic:	Housing Problems	Subtopic:	Structural Problems

Variable Name	Description	Availability
FLOORHOLE	Flag indicating floor has holes	PUF
FNDCRUMB	Flag indicating foundation has holes, cracks, or crumbling	PUF
PAINTPEEL	Flag indicating interior area of peeling paint larger than 8 x 11	PUF
ROOFHOLE	Flag indicating roof has holes	PUF
ROOFSAG	Flag indicating roof's surface sags or is uneven	PUF
ROOFSHIN	Flag indicating roof has missing shingles or other roofing materials	PUF
WALLCRACK	Flag indicating inside walls or ceilings have open holes or cracks	PUF
WALLSIDE	Flag indicating outside walls have missing siding, bricks, or other missing wall materials	PUF
WALLSLOPE	Flag indicating outside walls slope, lean, buckle, or slant	PUF
WINBOARD	Flag indicating windows are boarded up	PUF
WINBROKE	Flag indicating windows are broken	PUF

Topic:	Demographics	Subtopic:	Total Household Demographics

Variable Name	Description	Availability
GRANDHH	Flag indicating grandparent headed household with no parent present	PUF
HSHLDTYPE	Type of household	PUF
MILHH	Type of military household	PUF
MULTIGEN	Type of multigenerational household	PUF
NUMADULTS	Number of persons age 18 and over living in this unit	PUF
NUMELDERS	Number of persons age 65 and over living in this unit	PUF
NUMNONREL	Number of nonrelatives living in this unit	PUF
NUMOLDKIDS	Number of children age 6 through 17 living in this unit	PUF
NUMPEOPLE	Number of persons living in this unit	PUF
NUMSECFAM	Number of secondary families living in this unit	PUF
NUMSUBFAM	Number of subfamilies living in this unit	PUF
NUMVETS	Number of veterans living in this unit	PUF

NUMYNGKIDS	Number of children under age 6 living in this unit	PUF
PARTNER	Flag indicating unmarried partner household	PUF
SAMEHHLD	Flag indicating if the household members are the same as the previous survey year	PUF
SAMESEXHH	Flag indicating same sex married household	PUF

Topic: Demographics	Subtopic: Total Household Disability	
Variable Name	**Description**	**Availability**
DISHH	Flag indicating disabled person household	PUF
NUMCARE	Number of persons living in this unit who have difficulty dressing or bathing	PUF
NUMERRND	Number of persons living in this unit who have difficulty doing errands	PUF
NUMHEAR	Number of persons living in this unit who have difficulty hearing	PUF
NUMMEMRY	Number of persons living in this unit who have difficulty concentrating or remembering	PUF
NUMSEE	Number of persons living in this unit who have difficulty seeing	PUF
NUMWALK	Number of persons living in this unit who have difficulty walking or climbing stairs	PUF

Topic: Demographics	Subtopic: Householder Demographics	
Variable Name	**Description**	**Availability**
HHADLTKIDS	Number of the householder's unmarried children age 18 and over, living in this unit	PUF
HHAGE	Age of householder	PUF
HHCITSHP	U.S. citizenship of householder	PUF
HHDTHSP	Detailed Spanish origin of householder	PUF
HHENROLL	Flag indicating householder currently enrolled in school	PUF
HHGRAD	Educational level of householder	PUF
HHINUSYR	Year householder came to U.S.	PUF
HHMAR	Marital status of householder	PUF
HHMOVE	Year householder moved in	PUF
HHNATVTY	Country of birth of householder	PUF
HHOLDKIDS	Number of the householder's children age 6 through 17, living in this unit	PUF
HHRACE	Race of householder	PUF
HHRACEAS	Race of householder (Asian group)	PUF
HHRACEPI	Race of householder (Native Hawaiian or other Pacific Islander group)	PUF
HHSEX	Sex of householder	PUF
HHSPAN	Spanish origin of householder	PUF
HHYNGKIDS	Number of the householder's children under age 6, living in this unit	PUF

Topic:	Demographics	Subtopic:	Householder Disability

Variable Name	Description	Availability
HHCARE	Flag indicating householder has difficulty dressing or bathing	PUF
HHERRND	Flag indicating householder has difficulty doing errands	PUF
HHHEAR	Flag indicating householder has difficulty hearing	PUF
HHMEMRY	Flag indicating householder has difficulty concentrating or remembering	PUF
HHSEE	Flag indicating householder has difficulty seeing	PUF
HHWALK	Flag indicating householder has difficulty walking or climbing stairs	PUF

Topic:	Demographics	Subtopic:	Person Demographics

Variable Name	Description	Availability
AGE	Age of person	PUF
CITSHP	U.S. citizenship of person	PUF
ENROLL	Flag indicating person currently enrolled in school	PUF
FAMLINE	Family number of person	PUF
FAMREL	Family relationship of person	PUF
FAMTYP	Family type of person	PUF
FIRPARENT	Line number of parent number one	PUF
GRAD	Educational level of person	PUF
INUSYR	Year person came to the U.S.	PUF
MAR	Marital status of person	PUF
MIL	Military status of person	PUF
MLPA	Flag indicating this person served in September 2001 or later	PUF
MLPB	Flag indicating this person served in from August 1990 - August 2001 (including Persian Gulf War)	PUF
MLPCD	Flag indicating this person served in from May 1975 - July 1990	PUF
MLPE	Flag indicating this person served in Vietnam era (August 1964 - April 1975)	PUF
MLPFG	Flag indicating this person served from February 1955 - July 1964	PUF
MLPH	Flag indicating this person served in Korean War (July 1950 - January 1955)	PUF
MLPI	Flag indicating this person served from January 1947 - June 1950 or November 1941 or earlier	PUF
MLPJ	Flag indicating this person served in World War II (December 1941 - December 1946)	PUF
MLPK	Flag indicating this person served in November 1941 or earlier	IUF Only
MOVE	Year person moved in	PUF
MOVERGRP	Recent mover group	PUF
MOVM	Month person moved in	IUF Only

NATVTY	Country of birth of person	PUF
PDTHSP	Detailed Spanish origin of person	PUF
PERSONID	Person identifier	PUF
PLINE	Line number of person	PUF
RACE	Race of person	PUF
RACEAS	Race of person (Asian group)	PUF
RACEPI	Race of person (Native Hawaiian or other Pacific Islander group)	PUF
REL	Relationship of person to reference person	PUF
RESPONDENT	Flag indicating this person is the respondent	PUF
SECPARENT	Line number of parent number two	PUF
SEX	Sex of person	PUF
SPAN	Spanish origin of person	PUF
SPOUSE	Line number of spouse of person	PUF

Topic: Demographics	Subtopic: Person Disability	
Variable Name	Description	Availability
PCARE	Flag indicating this person has difficulty dressing or bathing	PUF
PERRND	Flag indicating this person has difficulty doing errands	PUF
PHEAR	Flag indicating this person has difficulty hearing	PUF
PMEMRY	Flag indicating this person has difficulty concentrating or remembering	PUF
PSEE	Flag indicating this person has difficulty seeing	PUF
PWALK	Flag indicating this person has difficulty walking or climbing stairs	PUF

Topic: Income	Subtopic: Total Household Income	
Variable Name	Description	Availability
CROPSL	Flag indicating farm income of $1,000 or more (past 12 months)	IUF Only
FINCP	Family income (past 12 months)	PUF
FS	Flag indicating food stamp or supplemental nutrition assistance program recipiency (past 12 months)	PUF
HINCP	Household income (past 12 months)	PUF

Topic: Income	Subtopic: Person Income	
Variable Name	Description	Availability
INTP	Person's interest, dividends, and net rental income (past 12 months)	PUF
OIP	Person's other income (past 12 months)	PUF
PAP	Person's public assistance income (past 12 months)	PUF
RETP	Person's retirement income (past 12 months)	PUF
SEMP	Person's self-employment income (past 12 months)	PUF
SSIP	Person's Supplemental Security Income (past 12 months)	PUF

SSP	Person's Social Security income (past 12 months)	PUF
WAGP	Person's wages or salary income (past 12 months)	PUF

Topic:	Housing Costs		Subtopic:	Total Housing Cost

Variable Name	Description	Availability
HOAAMT	Monthly homeowners or condominium association amount	PUF
INSURAMT	Monthly homeowner or renter insurance amount	PUF
LOTAMT	Monthly lot rent amount	PUF
MORTAMT	Monthly total mortgage amount (all mortgages)	PUF
PROTAXAMT	Monthly property tax amount	PUF
RENT	Monthly rent amount	PUF
TOTHCAMT	Monthly total housing costs	PUF
UTILAMT	Monthly total utility amount	PUF

Topic:	Housing Costs		Subtopic:	Affordability	

Variable Name	Description	Availability
AMI	Area median income	IUF Only
FMR	Fair market rent	IUF Only
IL30PER	Extremely low-income limit	IUF Only
IL50PER	Very low-income limit	IUF Only
IL80PER	Low-income limit	IUF Only
PERPOVLVL	Household income as percent of poverty threshold (rounded)	PUF
POVLVLINC	Federal poverty level threshold	PUF

Topic:	Housing Costs		Subtopic:	Owner's Purchase, Value, and Debt

Variable Name	Description	Availability
DWNPAYPCT	Down payment percentage	PUF
FIRSTHOME	Flag indicating if first-time home buyer	PUF
FORSALE	For rent or sale status of unit	IUF Only
HOWBUY	Description of how owner obtained unit	PUF
LEADINSP	Flag indicating lead pipes inspected before purchase	PUF
LOTVAL	Current market value of land on which manufactured / mobile home now sits	IUF Only
MARKETVAL	Current market value of unit	PUF
MORTSTAT	Number and type of mortgages or similar debts	IUF Only
PRICE	Purchase price	IUF Only
TOTBALAMT	Total remaining debt across all mortgages or similar debts for this unit	PUF
YEARBUY	Year unit bought, obtained, or received	IUF Only

Topic:	Housing Costs		Subtopic:	Renter Subsidy

Variable Name	Description	Availability

Variable Name	Description	Availability
HUDSAMP	Flag indicating unit was selected as part of the subsidized renter oversample	IUF Only
HUDSUB	Subsidized renter status and eligibility	PUF
HUDSUB_IUF	Subsidized renter status and eligibility	IUF Only
RENTCNTRL	Flag indicating rent is limited by rent control or stabilization	PUF
RENTCNTRL_IUF	Flag indicating rent is limited by rent control or stabilization	IUF Only
RENTSUB	Type of rental subsidy or reduction (based on respondent report)	PUF
WCN	Type of worst case needs	IUF Only

Topic:	Housing Costs	Subtopic:	Utilities

Variable Name	Description	Availability
ELECAMT	Monthly electric amount	PUF
GASAMT	Monthly gas amount	PUF
OILAMT	Monthly oil amount	PUF
OTHERAMT	Monthly amount for other fuels	PUF
TRASHAMT	Monthly trash amount	PUF
WATERAMT	Monthly water amount	PUF

Topic:	Mortgage Details	Subtopic:	Current Payment Details

Variable Name	Description	Availability
INSPMT	Flag indicating homeowners insurance included in mortgage payment	IUF Only
MISCPMT	Flag indicating homeowners insurance or mortgage insurance (PMI) is included in the mortgage payment	PUF
PMIPMT	Flag indicating private mortgage insurance included in mortgage payment	IUF Only
PMTAMT	Amount of mortgage payment	PUF
PMTFREQ	Frequency of mortgage payment	PUF
PMTFREQ_IUF	Frequency of mortgage payment	IUF Only
PMTONLY	Amount of mortgage payment paid towards principal and interest only	PUF
TAXPMT	Flag indicating property taxes included in mortgage payment	PUF
UNPBALAMT	Amount currently owed on mortgage	IUF Only

Topic:	Mortgage Details	Subtopic:	HELOC

Variable Name	Description	Availability
HELOCADD	Flag indicating home equity loan used for additions, improvements, or repairs	PUF
HELOCBAL	Flag indicating home equity loan has a current balance	PUF
HELOCLIM	Amount of credit limit on home equity loan	PUF

Topic:	Mortgage Details	Subtopic:	Mortgage Origination

Variable Name	Description	Availability

AMMORT	Initial amount borrowed or refinanced for the mortgage	PUF
INTRATE	Interest rate of mortgage	PUF
LOANTYPE	Type of loan	PUF
MORTADDTN	Percentage of mortgage used for additions or improvements	PUF
MORTCLASS	Regular loan, lump sum loan, or line of credit	PUF
MORTGOV	Type of Federal Government mortgage insurance	IUF Only
MORTLINE	Line number of mortgage	PUF
MORTTERM	Term of mortgage	IUF Only
MORTTYPE	How payments vary over the length of the mortgage	PUF
MORTTYPE_IUF	How payments vary over the length of the mortgage	IUF Only
MORTYEAR	Year mortgage obtained	IUF Only

Topic:	Mortgage Details	Subtopic:	Refinance

Variable Name	Description	Availability
REFI	Flag indicating mortgage is a refinance of previous mortgage	PUF
REFICSH	Flag indicating mortgage refinanced to receive cash or increase the outstanding balance of the loan	PUF
REFICSHAMT	Amount of cash received from refinance	PUF

Topic:	Home Improvement	Subtopic:	General

Variable Name	Description	Availability
HMRACCESS	Flag indicating home improvements done in last two years to make home more accessible for those with physical limitations	PUF
HMRENEFF	Flag indicating home improvements done to make home more energy efficient in last two years	PUF
HMRSALE	Flag indicating home improvements done to get house ready for sale in last two years	PUF
MAINTAMT	Amount of annual routine maintenance costs	PUF
REMODAMT	Total cost of home improvement jobs in last two years	PUF
REMODJOBS	Total number of home improvement jobs in last two years	PUF

Topic:	Home Improvement	Subtopic:	Job Specific

Variable Name	Description	Availability
JOBCOMP	Flag indicating if the home improvement job is complete	PUF
JOBCOMPYR	Year home improvement job was completed	PUF
JOBCOST	Cost of home improvement job	PUF
JOBDIY	Flag indicating job was do-it-yourself	PUF
JOBFUNDS	Main source of funding for home improvement job	PUF
JOBTYPE	Type of home improvement job	PUF
JOBWORKYR	Year that the majority of home improvement expenses were incurred for this job	PUF

Topic:	Neighborhood Features	Subtopic:	General

Variable Name	Description	Availability
AGERES	Flag indicating community is age restricted	IUF Only
GATED	Flag indicating housing is gated or surrounded by walls or fences to prevent access by persons other than residents	IUF Only
NORC	Flag indicating respondent thinks the majority of neighbors 55 or older	PUF
SUBDIV	Flag indicating house is part of a subdivision or housing development	PUF
TPARK	Number of mobile homes in group	IUF Only

Topic:	Neighborhood Features	Subtopic:	Nearby Features	

Variable Name	Description	Availability
NEARABAND	Number of buildings that are abandoned or vandalized within 1/2 block of this housing unit	PUF
NEARBARCL	Number of buildings with bars on windows within 1/2 block of this housing unit	PUF
NEARBUSIN	Flag indicating there are businesses or institutions within 1/2 block of this housing unit	IUF Only
NEARFACT	Flag indicating there are factories or other industrial structures within 1/2 block of this housing unit	IUF Only
NEARMF	Flag indicating there are apartment buildings within 1/2 block of this housing unit	IUF Only
NEARMH	Flag indicating there are manufactured / mobile homes within 1/2 block of this housing unit	IUF Only
NEARSFA	Flag indicating there are single-family townhouses or row houses within 1/2 block of this housing unit	IUF Only
NEARSFD	Flag indicating there are single-family detached homes within 1/2 block of this housing unit	IUF Only
NEARTRASH	Frequency of trash, litter, or junk in streets, lots, or properties within 1/2 block of this housing unit	PUF
NEARWATER	Flag indicating bodies of water within 1/2 block of unit	IUF Only
WATFRONT	Flag indicating unit is waterfront	IUF Only

Topic:	Neighborhood Features	Subtopic:	Ratings	

Variable Name	Description	Availability
NHQPCRIME	Agree or disagree: this neighborhood has a lot of petty crime	PUF
NHQPUBTRN	Agree or disagree: this neighborhood has good bus, subway, or commuter train service	PUF
NHQRISK	Agree or disagree: this neighborhood is at high risk for floods or other disasters	PUF
NHQSCHOOL	Agree or disagree: this neighborhood has good schools	PUF
NHQSCRIME	Agree or disagree: this neighborhood has a lot of serious crime	PUF
RATINGHS	Rating of unit as a place to live	PUF
RATINGNH	Rating of neighborhood as place to live	PUF

Topic:	Recent Movers	Subtopic:	Housing Search
Variable Name	**Description**		**Availability**
HRATE	Rating of current home		PUF
NRATE	Rating of current neighborhood		PUF
SEARCHFAM	Flag indicating respondent, who moved in last two years, found home through family, friends, or other word of mouth		PUF
SEARCHLIST	Flag indicating respondent, who moved in last two years, found home through apartment rental agency listing		PUF
SEARCHNET	Flag indicating respondent, who moved in last two years, found home through the Internet		PUF
SEARCHOTH	Flag indicating respondent, who moved in last two years, found home through some other way		PUF
SEARCHPUB	Flag indicating respondent, who moved in last two years, found home through newspaper or publication		PUF
SEARCHREA	Flag indicating respondent, who moved in last two years, found home through real estate agent		PUF
SEARCHSIGN	Flag indicating respondent, who moved in last two years, found home through sign outside of building		PUF
SEARCHSTOP	Reason for stopping housing search sooner than preferred		PUF
SEARCHAPRJ	Submitted rental applications for other units that were rejected because of credit		PUF
SEARCHCRED	Did not apply because of credit score		PUF
SEARCHGUAR	Had a guarantor or co-signer on application		PUF
SEARCHNEIGH	Visited other neighborhoods		PUF
SEARCHTIME	Time taken to find another place to live		PUF
SEARCHUNITS	Visited other houses or apartments in neighborhood		PUF

Topic:	Recent Movers	Subtopic:	Mover Group 1 Details
Variable Name	**Description**		**Availability**
MVG1COST	Comparison of housing costs to former home (mover group 1)		PUF
MVG1LOC	Flag indicating move was more than 50 miles (mover group 1)		PUF
MVG1PER	Number of people in former home (mover group 1)		PUF
MVG1STAT	Flag indicating former home was owned or rented by someone in current home (mover group 1)		PUF
MVG1TEN	Tenure of former home (mover group 1)		PUF
MVG1TYPE	Type of structure of former home (mover group 1)		PUF

Topic:	Recent Movers	Subtopic:	Mover Group 2 Details
Variable Name	**Description**		**Availability**
MVG2COST	Comparison of housing costs to former home (mover group 2)		PUF
MVG2LOC	Flag indicating move was more than 50 miles (mover group 2)		PUF
MVG2PER	Number of people in former home (mover group 2)		PUF

MVG2STAT	Flag indicating former home was owned or rented by someone in current home (mover group 2)	PUF
MVG2TEN	Tenure of former home (mover group 2)	PUF
MVG2TYPE	Type of structure of former home (mover group 2)	PUF

Topic:	Recent Movers		Subtopic:	Mover Group 3 Details

Variable Name	Description			Availability
MVG3COST	Comparison of housing costs to former home (mover group 3)			PUF
MVG3LOC	Flag indicating move was more than 50 miles (mover group 3)			PUF
MVG3PER	Number of people in former home (mover group 3)			PUF
MVG3STAT	Flag indicating former home was owned or rented by someone in current home (mover group 3)			PUF
MVG3TEN	Tenure of former home (mover group 3)			PUF
MVG3TYPE	Type of structure of former home (mover group 3)			PUF

Topic:	Recent Movers		Subtopic:	Reason for Moving

Variable Name	Description			Availability
MOVFORCE	Flag indicating respondent, who moved in last two years, was forced to move by landlord, bank, government, or disaster			PUF
MOVWHY	Flag indicating what forced the respondent, who moved in last two years, to move			PUF
RMCHANGE	Flag indicating respondent, who moved in last two years, moved because of change in household			PUF
RMCOMMUTE	Flag indicating respondent, who moved in last two years, moved to reduce commute			PUF
RMCOSTS	Flag indicating respondent, who moved in last two years, moved to reduce housing costs			PUF
RMFAMILY	Flag indicating respondent, who moved in last two years, moved for family			PUF
RMHOME	Flag indicating respondent, who moved in last two years, moved for better home			PUF
RMHOOD	Flag indicating respondent, who moved in last two years, moved to be in more desirable neighborhood			PUF
RMJOB	Flag indicating respondent, who moved in last two years, moved for job			PUF
RMOTHER	Flag indicating respondent, who moved in last two years, moved for another reason			PUF
RMOWNHH	Flag indicating respondent, who moved in last two years, moved to form household			PUF

Topic:	Recent Movers		Subtopic:	Intent to Move

Variable Name	Description			Availability
NHQMWHER	Planning or thinking about moving in the next 12 months			PUF

Topic:	Healthy Homes		Subtopic:	Asthma and Air Quality

Variable Name	Description	Availability
SECSMK	Frequency of secondhand smoke entering home in the last 12 months	PUF
SMKR	Frequency of smoking in home in the last 12 months	PUF

Topic:	Delinquency		Subtopic:	Owners	

Variable Name	Description	Availability
DBFORCWHR	Where household would go in event of foreclosure	PUF
DBINFORC	Home is in foreclosure	IUF Only
DBLVEFORC	Likelihood of leaving home due to foreclosure	PUF
DBMISSMORT	Inability to pay mortgage	PUF
DBMORTFORC	Receipt of foreclosure notice	IUF Only

Topic:	Delinquency		Subtopic:	Renters	

Variable Name	Description	Availability
DBEVICLK	Likelihood of leaving home because of eviction	PUF
DBEVICNOTE	Receipt of eviction notice	PUF
DBEVICTHT	Threat of eviction	PUF
DBEVICWHERE	Where household would go in event of eviction	PUF
DBMISSRENT	Inability to pay rent	PUF
DBWHYEVIC	Reason for threatened eviction	IUF Only

Topic:	Delinquency		Subtopic:	Utilities	

Variable Name	Description	Availability
DBUTBILL	Received utility shut-off notice	PUF

Topic:	Disaster Planning		Subtopic:	Wildfire Risk	

Variable Name	Description	Availability
WFRALERT	Method of wildfire alert	PUF
WFRALERT_IUF	Method of wildfire alert	IUF Only
WFRDKMAT	Surface material of deck	PUF
WFRDKMAT_IUF	Surface material of deck	IUF Only
WFRDKSTRG	Space under deck used for storage	PUF
WFRDKSTRG_IUF	Space under deck used for storage	IUF Only
WFRGUTFRQ	Clean gutters frequency	PUF
WFRGUTFRQ_IUF	Clean gutters frequency	IUF Only
WFRROOF	Type of roof on home	PUF
WFRROOF_IUF	Type of roof on home	IUF Only
WFRSIDING	Siding or exterior wall covering	PUF
WFRSIDING_IUF	Siding or exterior wall covering	IUF Only
WFRVEGCLS	Vegetation within 5 feet of home	PUF

WFRVEGCLS_IUF	Vegetation within 5 feet of home	IUF Only
WFRWFENCE	Flag indicating wooden fence on property	PUF
WFRWFENCE_IUF	Flag indicating wooden items on property	IUF Only
WFRWPILE	Flag indicating woodpile on property	PUF
WFRWPILE_IUF	Flag indicating woodpile on property	IUF Only
WFRWSHED	Flag indicating shed on property	PUF
WFRWSHED_IUF	Flag indicating shed on property	IUF Only
WUI_2010	2010 Wildland-Urban Interface (WUI) area code	IUF Only

Topic: Pets	Subtopic: Pets	
Variable Name	**Description**	**Availability**
PETSBIRD	Any birds in the household	PUF
PETSCAT	Number of cats in household	PUF
PETSDOG	Number of dogs in household	PUF
PETSFISH	Any fish in the household	PUF
PETSHH	Household have any pets	PUF
PETSREPT	Any reptiles in the household	PUF
PETSSMAM	Any small mammals in the household	PUF