AHS Mini Codebook

2011 National Variables
Created on Monday, April 24, 2023 at 10:37

Topic: Admin	Subtopic: Interview Status	
Variable Name	**Description**	**Availability**
CONTROL	Control number	PUF
DATE	Date of interview	PUF
HISTRY	Status of unit	PUF
HUHIS	What happened to old unit	PUF
ISTATUS	Interview status	PUF
LANG	Language of interview	PUF
NEWC	New construction in last 4 years	PUF
PERSINT	Personal / telephone interview	PUF
RESPTYP	Type of respondent	PUF
REUAD	Reason unit was added to sample	PUF
SAMEDU	Same unit as last enumeration period	PUF
SAMEHH	Same household members in unit as in previous enumeration	PUF
SAMEHH2	Same household members in unit as in previous enumeration (recode)	PUF
STATUS	Interview status	PUF

Topic: Admin	Subtopic: Geography	
Variable Name	**Description**	**Availability**
DEGREE	Average heating / cooling degree days	PUF
DIVISION	Census division	PUF
CMSA	1980 design CMSA code	PUF
METRO3	Central city / suburban status	PUF
REGION	Census region	PUF
SMSA	1980 design PMSA code	PUF

Topic: Admin	Subtopic: Weighting	
Variable Name	**Description**	**Availability**
REPWGTXXX	Replicate weight (XXX represents 1 - 160)	PUF
SUBWGT	Subsidized renter weight	PUF
SUBWGTREPXXX	Subsidized renter replicate weight	PUF
WGT90GEO	Final weight using 1990 geography	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: Occupancy and Tenure	Subtopic: Tenure	
Variable Name	**Description**	**Availability**
CONDO	Unit is condominium or cooperative	PUF
OWNLOT	Household owns the land	PUF
TENURE	Owner or renter status of unit	PUF
OWNHERE	Owner / resident manager lives on-site	PUF
TEN	This person is owner or renter of unit	PUF
TIMSHR	Ownership of unit time shared	PUF

Topic: Occupancy and Tenure	Subtopic: Vacancy Characteristics	
Variable Name	**Description**	**Availability**
VACANCY	Vacancy status	PUF
MHSTAY	Mobile home to stay or be moved	PUF
MOPERM	Number of months since occupied as permanent home	PUF
MOVAC	Number of months unit has been vacant	PUF
VACVAC	Unit for vacation or other short-term use	PUF

Topic: Occupancy and Tenure	Subtopic: Seasonal and URE Characteristics	
Variable Name	**Description**	**Availability**
S150MV	Vacant or URE unit is less than or equal to 150 miles of owners residence	PUF
SINHV	Inherited this vacant or URE unit	PUF
SINVV	Own vacant or URE unit as an investment	PUF
SNITEV	Number of nights owner spends at vacant or URE unit	PUF

SOTHV	Own vacant or URE unit for some other reason	PUF
SRECV	Own vacant or URE unit for recreation	PUF
SRENTV	Number of nights vacant or URE unit was rented out	PUF
SSELV	Want to sell vacant or URE unit - not sold yet	PUF
SXUREV	Vacant or URE unit was previous residence	PUF
YRRND	Unit suitable for year round use	PUF

Topic: Structural	Subtopic: General	
Variable Name	**Description**	**Availability**
NUNITS	Number of living units in building	PUF
BUILT	Year unit was built	PUF
BUSPER	Number of rooms used for business or personal use	PUF
CLIMB	Number of floors from main entrance to apartment	PUF
DIRAC	Number of offices having direct access	PUF
DRSHOP	Medical office or community store on property	PUF
ELEV	Working passenger elevator	PUF
ELEVWK	At least 1 elevator in working order	PUF
EXCLUS	Number offices used exclusively for business	PUF
FLOORS	Number of stories in building	PUF
FRSIT	First site mobile home ever placed on	PUF
NUNIT2	Structure type	PUF
OTBUP	Other building on property used as living quarters	PUF
SHARAT	Unit shares attic or basement	PUF
SHARFR	Unit shares furnace or boiler	PUF
TYPE	Housing unit type	PUF

Topic: Structural	Subtopic: Exterior Features	
Variable Name	**Description**	**Availability**
GARAGE	Garage or carport included with unit	PUF
NOSTEP	Entrance accessible without steps or stairs	PUF
PORCH	Unit has porch, deck, balcony, or patio	PUF
ANCHOR	Method used to anchor mobile home	PUF
EBAR	Windows covered with metal bars	PUF
INCP	Off-street parking included	PUF
LOT	Square footage of lot	PUF
MOBILTYP	Manufactured / mobile home type	PUF

Topic: Structural	Subtopic: Interior Features	
Variable Name	**Description**	**Availability**
DENS	Number of dens, libraries, TV rooms in unit	PUF
DINING	Number of dining rooms in unit	PUF
LAUNDY	Number of laundry or utility rooms in unit	PUF
LIVING	Number of living rooms in unit	PUF
OTHFN	Number of other finished rooms in unit	PUF
BATHS	Number of full bathrooms in unit	PUF
BEDRMS	Number of bedrooms in unit	PUF
BSINK	Unit has a bathroom sink	PUF
CELLAR	Unit has a basement	PUF
FAMRM	Number of family rooms or great rooms in unit	PUF
HALFB	Number of half bathrooms in unit	PUF
KEXCLU	Kitchen facilities for household use only	PUF
KITCH	Number of kitchens in unit	PUF
KITCHEN	Complete kitchen facilities in unit	PUF
MHSETQ	Type of mobile home foundation	PUF
OTHRUN	Number of other unfinished rooms in unit	PUF
RECRM	Number of recreation rooms in unit	PUF
ROOMS	Number of rooms in unit	PUF
SHARPF	Unit shares plumbing facilities	PUF

TOILET	Unit has a flush toilet	PUF
TUB	Unit has a bathtub or shower	PUF
UNITSF	Square footage of unit	PUF

Topic: Equipment and Appliances	Subtopic: Heating	
Variable Name	**Description**	**Availability**
AFUR	Forced air furnace as supplemental heating equipment	PUF
COKST	Cooking stove used as supplemental heating equipment	PUF
ELECT	Electrical units used as supplemental heating equipment	PUF
FLIN	Heating equipment not vented to outside	PUF
FLOT	Heating equipment vented to outside	PUF
FPINS	Fireplace has inserts	PUF
FPLWK	Unit has useable fireplace	PUF
FRPL	Fireplace does not have inserts	PUF
FRPLI	Fireplace has inserts	PUF
GASPI2	Source of gas heat for vacant units	PUF
GASPIP	Gas from underground pipes or bottles	PUF
HEQUIP	Main heating equipment	PUF
HFUEL	Fuel used most for heating unit	PUF
HOTH	Other equipment used as supplemental heating equipment	PUF
HPMP	Heat pump used as supplemental heating equipment	PUF
NONE	No supplemental heating equipment	PUF
PLF	Pipeless furnace used as supplemental heating equipment	PUF
PORTH	Portable electric heaters used as supplemental heating equipment	PUF
STEAM	Steam system used as supplemental heating equipment	PUF
STOVE	Wood stove used as supplemental heating equipment	PUF
EHEATUT	Energy Star rated heating equipment	PUF
WINTERELSP	Electric space heater used during winter months	PUF
WINTERKESP	Kerosene space heater used during winter months	PUF
WINTERNONE	No use of any other modes to heat unit during winter months	PUF
WINTEROVEN	Gas oven with an open door used during winter months	PUF
WINTERWOOD	Outdoor wood fire boiler used during winter months	PUF

Topic: Equipment and Appliances	Subtopic: Cooling	
Variable Name	**Description**	**Availability**
AFUEL	Type of fuel used for air conditioning	PUF
AIR	Room air conditioner	PUF
AIRSYS	Central air conditioning	PUF
NUMAIR	Number of room air conditioners	PUF
OAFUEL	Fuel used by other central air conditioning unit	PUF
OARSYS	Unit has another central air conditioning system	PUF
EAIRC	Energy Star rated air conditioner	PUF
ECNTAIR	Energy Star rated central air conditioner	PUF

Topic: Equipment and Appliances	Subtopic: Water and Sewer	
Variable Name	**Description**	**Availability**
SEWDIS	Type of sewage disposal	PUF
SEWDUS	Number of units connected to sewage system	PUF
WATER	Source of water for unit	PUF
WFUEL	Fuel used most to heat water	PUF
SEWDISTP	Type of septic tank or cesspool sewage disposal system	PUF

Topic: Equipment and Appliances	Subtopic: Appliances	
Variable Name	**Description**	**Availability**
BURNER	Unit has working built-in cooking burners	PUF
CFUEL	Fuel used most for cooking	PUF
COOK	Unit has working cookstove or range / oven	PUF
DFUEL	Fuel used by clothes dryer	PUF
DISH	Unit has working dishwasher	PUF
DISPL	Unit has working garbage disposal	PUF

Variable Name	Description	Availability
DRY	Unit has working clothes dryer	PUF
OVEN	Unit has a working microwave oven	PUF
PHONE	Telephone available for use	PUF
REFR	Unit has a working refrigerator	PUF
SINK	Unit has kitchen sink	PUF
TRASH	Unit has working built-in trash compactor	PUF
WASH	Unit has a working washing machine	PUF
EDISHWR	Energy Star rated dishwasher	PUF
EDRYER	Energy Star rated clothes dryer	PUF
EFRIDGE	Energy Star rated refrigerator	PUF
ENOEAPP	Unit has no Energy Star rated appliances	PUF
EOTEAPP	Unit has other type of Energy Star rated appliance	PUF
ETRSHCP	Energy Star rated built-in trash compactor	PUF
EWASHR	Energy Star rated washing machine	PUF

Topic:	Housing Problems	Subtopic:	Electrical Problems	

Variable Name	Description	Availability
NOWIRE	Flag indicating electrical wiring concealed by walls	PUF
PLUGS	Flag indicating every room has working electrical plug	PUF
IFBLOW	Fuses blown or circuit breakers tripped	PUF
NUMBLOW	Number times fuses blown or breakers tripped, past 90 days	PUF
EXTCOND	Cracked / worn extension cords	PUF

Topic:	Housing Problems	Subtopic:	Heating Problems	

Variable Name	Description	Availability
FREEZE	Unit cold for 24 or more hours was uncomfortable	PUF
IFCOLD	Main heating equipment broke down	PUF
NUMCOLD	Number of times heating equipment broke down	PUF
OTHCLD	Unit cold for some other reason	PUF
WHYCD1	Unit cold due to utility interruption	PUF
WHYCD2	Unit cold due to inadequate heating capacity	PUF
WHYCD3	Unit cold due to inadequate insulation	PUF
WHYCD4	Unit cold due to cost of heating	PUF
WHYCD5	Unit cold because of some other reason	PUF

Topic:	Housing Problems	Subtopic:	Plumbing Problems	

Variable Name	Description	Availability
HOTPIP	Unit has hot and cold running water	PUF
IFDRY	Unit completely without running water in the last 90 days	PUF
IFSEW	Sewage system broke down	PUF
IFTLT	Any toilet breakdowns in last 3 months	PUF
NUMDRY	Number of times completely without running water	PUF
NUMSEW	Number of sewage system breakdowns	PUF
NUMTLT	Number of toilet breakdowns, 6 hours or more	PUF
OTLEAK	Water leak from other outside source	PUF
PLUMB	Complete plumbing facilities for exclusive use	PUF
PUBSEW	Unit connected to public sewer	PUF

Topic:	Housing Problems	Subtopic:	Pests	

Variable Name	Description	Availability
EROACH	Evidence of roaches in unit	PUF
EVROD	Evidence of rodents in unit	PUF
M12ROACH	Roaches seen in unit recently	PUF
M12ROD	Rodents seen in unit recently	PUF
MICE	Mice seen in unit recently	PUF
NOTSUR	Not sure if rodents were rats or mice	PUF
RATFREQ	Frequency of evidence of rats	PUF
RATS	Rats seen in unit recently	PUF
ROACHFRQ	Frequency of evidence of roaches	PUF

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Topic:	Housing Problems	Subtopic:	Structural Problems
Variable Name		**Description**	**Availability**
BIGP		Area of peeling paint larger than 8 x 11	PUF
CRACKS		Open cracks wider than dime	PUF
EBOARD		Windows boarded up	PUF
EBROKE		Broken window(s)	PUF
ECRUMB		Holes / cracks or crumbling in foundation	PUF
EHOLER		Roof has holes	PUF
EMISSR		Missing shingles or other roofing material	PUF
EMISSW		Outside walls missing siding, bricks, etc.	PUF
ESAGR		Roof's surface sags or is uneven	PUF
ESLOPW		Outside walls slope, lean, slant, buckle	PUF
HOLES		Holes in floor	PUF

Topic:	Housing Problems	Subtopic:	Leaking and Mold
Variable Name		**Description**	**Availability**
MOLDBASEM		Mold present in basement	PUF
MOLDBATH		Mold present in bathroom	PUF
MOLDBEDRM		Mold present in bedroom	PUF
MOLDKITCH		Mold present in kitchen	PUF
MOLDLROOM		Mold present in living room	PUF
MOLDOTHER		Mold present in some other room	PUF
BLEAK		Water leak in basement	PUF
ILEAK		Any inside water leaks in last 12 months	PUF
LEAK		Any outside water leaks in last 12 months	PUF
NLEAK1		Inside water leak from some other source	PUF
NLEAK2		Source of inside water leak unknown	PUF
PILEAK		Inside water leak from leaking pipes	PUF
PLEAK		Inside water leak from plumbing fixtures	PUF
RLEAK		Water leak in roof	PUF
WLEAK		Water leak in wall or closed door / window	PUF
WTRHRL		Source of inside water leak is broken water heater	PUF
MOLD		Mold present in home	PUF

Topic:	Housing Problems	Subtopic:	General
Variable Name		**Description**	**Availability**
EGOOD		No listed conditions seen in / on unit	PUF
ZADEQ		Recoded adequacy of housing	PUF

Topic:	Housing Problems	Subtopic:	Renter Maintenance Satisfaction
Variable Name		**Description**	**Availability**
BLDMNT		Satisfaction with building maintenance	PUF
GRDMNT		Satisfaction with grounds maintenance	PUF
MAJR1		Starts major maintenance or repairs quickly enough	PUF
MAJR2		Solves major problems quickly	PUF
MAJR3		Polite / considerate of home (major repairs)	PUF
MINR1		Starts minor maintenance or repairs soon enough	PUF
MINR2		Solves minor problems quickly	PUF
MINR3		Polite / considerate of home (minimum repairs)	PUF

Topic:	Demographics	Subtopic:	Total Household Demographics
Variable Name		**Description**	**Availability**
ELDER		Number of persons living in household - 65 years or older	PUF
FRSTOC		Current occupants are first occupants	PUF
KIDU18		Number of persons living in household - 17 years or younger	PUF
NONREL		Number of nonrelatives in household	PUF
PER		Number of persons in household	PUF
ZADULT		Number of adults 18 and over in household	PUF

Topic:	Demographics	Subtopic:	Total Household Disability
Variable Name		**Description**	**Availability**

HCARE	Household member has difficulty dressing or bathing	PUF
HERRND	Household member has difficulty doing errands alone	PUF
HHEAR	Household member has difficulty hearing	PUF
HMEMRY	Household member has difficulty concentrating or remembering	PUF
HSEE	Household member has difficulty seeing	PUF
HWALK	Household member has difficulty walking or climbing stairs	PUF

Topic: Demographics	**Subtopic:** Householder Demographics	
Variable Name	**Description**	**Availability**
HHAGE	Age of householder	PUF
HHCITSHP	U.S. citizenship of householder	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
HHRACE	Race of householder	PUF
HHSEX	Sex of householder	PUF
HHSPAN	Spanish origin of householder	PUF
HHKIDU18	Number of householder's children under 18 years	PUF
HHLDKID	Number of householder's children (any age)	PUF
HHMOVM	Month householder moved in	PUF
HHPAR	Line number of parent of householder	PUF
HHPLINE	Line number of householder	PUF
HHREL	Relationship of householder to household	PUF
HHSPOS	Line number of spouse of householder	PUF
HHTEN	Householder is owner or renter of unit	PUF
MOVEDLY	Householder moved in last year	PUF

Topic: Demographics	**Subtopic:** Householder Disability	
Variable Name	**Description**	**Availability**
HHPCARE	Householder has self-care disability	PUF
HHPERRND	Householder has go-outside-home disability	PUF
HHPHEAR	Householder has hearing disability	PUF
HHPMEMRY	Householder has memory disability	PUF
HHPSEE	Householder has seeing disability	PUF
HHPWALK	Householder has walking disability	PUF

Topic: Demographics	**Subtopic:** Person Demographics	
Variable Name	**Description**	**Availability**
AGE	Age of person	PUF
CITSHP	U.S. citizenship	PUF
FAMREL	Family relationship	PUF
FAMTYP	Family type	PUF
GRAD	Educational level of person	PUF
INUSYR	Year came to U.S.	PUF
MAR	Marital status of person	PUF
MOVE	Year person moved in	PUF
MOVM	Month person moved in	PUF
NATVTY	Country of birth	PUF
PLINE	Line number of person	PUF
RACE	Race of person	PUF
REL	Relationship of person to reference person	PUF
SEX	Sex of person	PUF
SPAN	Spanish origin of person	PUF
DLINE1	Line number of person	PUF
FAMNUM	Family number	PUF
PAR	Line number of parent of person	PUF

| PERSON | Line number of person | PUF |
| SPOS | Line number of spouse of person | PUF |

| Topic: | Demographics | Subtopic: | Person Disability |

Variable Name	Description	Availability
PCARE	Person has difficulty dressing or bathing	PUF
PERRND	Person has difficulty doing errands	PUF
PHEAR	Person has difficulty hearing	PUF
PMEMRY	Person has difficulty concentrating or remembering	PUF
PSEE	Person has difficulty seeing	PUF
PWALK	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)	PUF
QALIM	Family received alimony or child support	PUF
QDIV	Family received dividends from stock	PUF
QFS1	Family received food stamps (last 12 months)	PUF
QINT	Family received interest income	PUF
QOTHER	Family received other income	PUF
QRENT	Family received net rental income	PUF
QRETIR	Family received retirement or survivor pension	PUF
QSELF	Family received self-employment income	PUF
QSS	Family received Social Security or Railroad Retirement income	PUF
QSSI	Family received Supplemental Security Income	PUF
QWELF	Family received welfare or public assistance	PUF
QWKCMP	Family received Workers' Compensation or other disability payments	PUF
RCARP	Family received extra help with transportation expenses	PUF
RCLOT	Family received extra help with clothing expenses	PUF
RCOST	Family received extra help with rent payments	PUF
RGROC	Household received extra help with grocery bills	PUF
RKIDC	Household received extra help with child care payments	PUF
RMEDI	Household received extra help with medical bills	PUF
ROTHE	Household received extra help with making ends meet	PUF
RUTIL	Household received extra help with utility bills	PUF
VOTHER	Total amount of other income	PUF
VOTHER2	Total amount of other household income	PUF
ZINC	Family income	PUF
ZINC2	Household income	PUF
ZINCH	This month's income same as 1 year ago	PUF
ZINCN	Expected income (next 12 months)	PUF

| Topic: | Income | Subtopic: | Household Income |

Variable Name	Description	Availability
HHPQALIM	Householder received alimony or child support	PUF
HHPQDIV	Householder received dividends from stocks	PUF
HHPQINT	Householder received interest from savings, CD, etc.	PUF
HHPQOTHER	Householder received unemployment compensation, veteran's payments, other income	PUF
HHPQRENT	Householder received rental income	PUF
HHPQRETIR	Householder received retirement or survivor pension	PUF
HHPQSAL	Householder received wage and salary income	PUF
HHPQSELF	Householder received self-employment income	PUF
HHPQSS	Householder received Social Security or pension	PUF
HHPQSSI	Householder received Supplemental Security Income	PUF
HHPQWELF	Householder received AFDC, TANF or other public assistance	PUF
HHPQWKCMP	Householder received Workers' Compensation or other disability payments	PUF
HHPVOTHER	Sum of householder's other income	PUF

Variable Name	Description	Availability
HHSAL	Amount of householder's wage and salary income	PUF

Topic: Income	Subtopic: Person Income	
Variable Name	**Description**	**Availability**
PQALIM	Person received alimony or child support income	PUF
PQDIV	Person received dividends	PUF
PQINT	Person received interest income	PUF
PQOTHER	Person received unemployment compensation, Workers' Compensation, veteran's payments, or other pay	PUF
PQOTHNR	Other income received on regular basis by nonrelative	PUF
PQRENT	Person received rental income	PUF
PQRETIR	Person received retirement or survivor pension income	PUF
PQSAL	Person received wages and salary	PUF
PQSALNR	Wages and salary received by nonrelative person	PUF
PQSELF	Person received self employment income	PUF
PQSELFNR	Nonrelative received self employment income	PUF
PQSS	Person received Social Security income	PUF
PQSSI	Person received Supplemental Security Income	PUF
PQWELF	Person received public assistance or welfare income	PUF
PQWKCMP	Person received disability or Workers' Compensation income	PUF
PVOTHER	Sum of person's all other non-wage income	PUF
SAL	Person's wage and salary income (past 12 months)	PUF

Topic: Housing Costs	Subtopic: Total Housing Cost	
Variable Name	**Description**	**Availability**
RENT	Rent amount	PUF
AMTI	Annual cost of homeowners insurance	PUF
AMTX	Annual real estate tax payment	PUF
BUYI	Household has homeowners insurance	PUF
CAMF	Frequency of condominium, cooperative, homeowner's association, or mobile home park fee	PUF
CONFEE	Monthly condominium, homeowner's association, or manufactured / mobile home fee	PUF
FLRENT	Frequency of land or site rent payment	PUF
FMHOTF	Frequency of other mobile home fee payments	PUF
FOOD	Meals included in rent paid to household	PUF
FRENT	Frequency of rent payment	PUF
IFFEE	Condominium, cooperative, homeowner's association, or mobile home park fee required	PUF
IFOTHF	Other mobile home fees required	PUF
INCS	Pay separate rent for land	PUF
LANPMT	Land rent included with mortgage payment	PUF
LODG	Rent paid by lodgers (rounded)	PUF
LODRNT	Amount lodger pays to household	PUF
LODSTA	Lodger pays fixed amount to household	PUF
LRENT	Amount of land or site rent payment	PUF
MHOTFE	Amount of other required mobile / manufactured home fees	PUF
NROWNR	Ownership shared with person not living here	PUF
NRPAYM	Person not living here helps pay mortgage or utilities	PUF
PRENT	Amount of rent actually paid	PUF
PRIN01	Monthly payment for principal and interest (rounded)	PUF
RNTADJ	Rent adjusted because relationship with owner	PUF
RNTDUE	Frequency of lodger's rent payment to household	PUF
TXRE	Received real estate property tax rebate	PUF
ZSMHC	Monthly housing costs	PUF

Topic: Housing Costs	Subtopic: Utilities	
Variable Name	**Description**	**Availability**
AMTE	Average monthly cost of electricity	PUF

AMTF	Annual cost of other fuels	PUF
AMTG	Average monthly cost of gas	PUF
AMTO	Annual cost of fuel oil	PUF
AMTT	Annual cost of garbage and trash	PUF
AMTW	Annual cost of water and sewage	PUF
BILLE	Type of billing for electricity	PUF
BILLF	Type of billing for other fuels	PUF
BILLG	Type of billing for gas	PUF
BILLO	Type of billing for fuel oil	PUF
BILLT	Type of billing for garbage and trash	PUF
BILLW	Type of billing for water and sewage	PUF
BUYE	Electricity not paid for separately	PUF
BUYE2	Vacant unit would not pay for electricity separately	PUF
BUYF	Other fuels not paid for separately	PUF
BUYF2	Vacant unit would not pay for other fuels separately	PUF
BUYG	Gas not paid for separately	PUF
BUYG2	Vacant unit would not pay for gas separately	PUF
BUYO	Fuel oil not paid for separately	PUF
BUYO2	Vacant unit would not pay for fuel oil separately	PUF
BUYT	Garbage or trash collection not paid for separately	PUF
BUYT2	Vacant unit would not pay for trash and garbage collection separately	PUF
BUYW	Water or sewage not paid for separately	PUF
BUYW2	Vacant unit would not pay for water and sewage separately	PUF
SAMEELEC	Electricity flat billed	PUF
SAMEGAS	Gas flat billed	PUF
USEGAS	Household uses gas	PUF
USELECT	Household uses electricity	PUF
USEOIL	Household uses oil	PUF
USEOTHR	Household uses other fuels	PUF
BILLFE	Other fuels billed with electricity	PUF
BILLFG	Other fuels billed with gas	PUF
BILLFO	Other fuels billed with fuel oil	PUF
BILLGE	Gas billed with electricity	PUF
BILLOE	Fuel oil billed with electricity	PUF
BILLOG	Fuel oil billed with gas	PUF
BILLTE	Garbage and trash billed with electricity	PUF
BILLTG	Garbage and trash billed with gas	PUF
BILLTO	Garbage and trash billed with fuel oil	PUF
BILLWE	Water and sewage billed with electricity	PUF
BILLWF	Water and sewage billed with other fuels	PUF
BILLWG	Water and sewage billed with gas	PUF
BILLWO	Water and sewage billed with fuel oil	PUF
BILLWT	Water and sewage billed with garbage and trash	PUF

Topic: Housing Costs	Subtopic: Renter Subsidy	
Variable Name	**Description**	**Availability**
APPLY	Household chose or was assigned to public housing unit	PUF
HUDADMIN	Received government rental assistance (based on HUD-admin data)	PUF
PROJ	Building owned by public housing authority	PUF
RCNTRL	Rent limited by rent control / stabilization	PUF
RENEW	Income information required for lease renewal	PUF
SUBRNT	Government subsidizes rent for unit	PUF
VCHER	Received voucher to help pay rent	PUF
VCHRMOV	Use voucher to move to another location	PUF

Topic: Housing Costs	Subtopic: Affordability	
Variable Name	**Description**	**Availability**

FMR	Fair market rent (average)	PUF
FMRA	Fair market rent (minimum)	PUF
FMRB	Fair market rent (maximum)	PUF
IPOV	Poverty income threshold	PUF
L30	Extremely low income limit (average)	PUF
L50	Very low income limit (average)	PUF
L80	Low income limit (average)	PUF
L30A	Extremely low income limit (minimum)	PUF
L30B	Extremely low income limit (maximum)	PUF
L50A	Very low income limit (minimum)	PUF
L50B	Very low income limit (maximum)	PUF
L80A	Low income limit (minimum)	PUF
L80B	Low income limit (maximum)	PUF
LMED	Area median income (average)	PUF
LMEDA	Area median income (minimum)	PUF
LMEDB	Area median income (maximum)	PUF
POOR	Household income as percent of poverty line (rounded)	PUF

Topic: Housing Costs	Subtopic: Owner's Purchase, Value, and Debt	
Variable Name	**Description**	**Availability**
CLPEVA	Current loan as percent of value (rounded)	PUF
CPRICE	Cost of construction plus value of land	PUF
CUSHOM	How owner obtained unit	PUF
DOWNPCT	Down payment percentage	PUF
DWNPAY	Main source of down payment on unit	PUF
FRSTHO	First time home buyer or owned a home previously	PUF
LPRICE	Purchase price of unit and land	PUF
LVALUE	Current value of land	PUF
MARKET	Unit for rent only, sale only, or either	PUF
MARKT	Unit currently for rent or sale	PUF
MCNT	Number of regular mortgages and home equity lump sum loans	PUF
MG	Any regular mortgages on this property	PUF
NUMMOR	Number of mortgages including home equity loans	PUF
PREOCC	Received unit as gift or purchased it	PUF
PVALUE	Overall value of units with a business on the property, multi-family units, or units with 10 or more acres of land	PUF
REGMOR	Number of regular mortgages on unit	PUF
TADJ	Purchase price changed due to inspection or test	PUF
TREP	Repairs made because of inspection or test	PUF
VALUE	Current market value of residential unit and its yard	PUF
WHNGET	Year unit bought, obtained, or received	PUF

Topic: Mortgage Details	Subtopic: Mortgage Origination	
Variable Name	**Description**	**Availability**
AMMORT	Amount borrowed for first mortgage	PUF
ADDTN2	Percent of second mortgage used for additions, improvements, or repairs	PUF
ADDTNS	Percent of first mortgage used for additions, improvements, or repairs	PUF
ADJDEP	Mortgage reference rate for first mortgage	PUF
ADJDEP2	Mortgage reference rate for second mortgage	PUF
ADJFIX	Period of time interest rate fixed for first mortgage	PUF
ADJFIX2	Period of time interest rate fixed for second mortgage	PUF
ADJFIX3	Period of time interest rate fixed for third mortgage	PUF
ADJRTF	Frequency of interest rate change for first mortgage	PUF
ADJRTF2	Frequency of interest rate change for second mortgage	PUF
ADJRTF3	Frequency of interest rate change for third mortgage	PUF
AMMRT2	Amount borrowed for second mortgage	PUF
AMMRT3	Amount borrowed for third mortgage	PUF

AMRTZ	Years needed to pay off first mortgage	PUF
AMRTZ2	Years needed to pay off second mortgage	PUF
AMRTZ3	Years needed to pay off third mortgage	PUF
ARM	First mortgage payment varies with interest rate	PUF
ARM2	Second mortgage payment varies with interest rate	PUF
ARM3	Third mortgage payment varies with interest rate	PUF
BALAMT	First mortgage final balloon payment	PUF
BALAMT2	Second mortgage final balloon payment	PUF
BANK	Source of funds for first mortgage	PUF
BANK2	Source of funds for second mortgage	PUF
BANK3	Source of funds for third mortgage	PUF
BLOON	First mortgage payment varies because last payment is largest	PUF
BLOON2	Second mortgage payment varies because last payment is largest	PUF
BLOON3	Third mortgage payment varies because last payment is largest	PUF
CANVAR	Term of first mortgage can vary	PUF
CANVR2	Term of second mortgage can vary	PUF
CANVR3	Term of third mortgage can vary	PUF
DOC	First mortgage obtained without proof of income, assets, or debts	PUF
DOC2	Second mortgage obtained without proof of income, assets, or debts	PUF
DOC3	Third mortgage obtained without proof of income, assets, or debts	PUF
FIXED	First mortgage payment varies due to changes in taxes or insurance or decline in principal balance	PUF
FIXED2	Second mortgage payment varies due to changes in taxes or insurance or decline in principal balance	PUF
FIXED3	Third mortgage payment varies due to changes in taxes or insurance or decline in principal balance	PUF
INTF	Current interest rate on first mortgage - fraction	PUF
INTF2	Current interest rate on second mortgage - fraction	PUF
INTF3	Current interest rate on third mortgage - fraction	PUF
INTR	Current interest rate on first mortgage	PUF
INTR2	Current interest rate on second mortgage	PUF
INTR3	Current interest rate on third mortgage	PUF
INTW	Current interest rate on first mortgage - whole number	PUF
INTW2	Current interest rate on second mortgage - whole number	PUF
INTW3	Current interest rate on third mortgage - whole number	PUF
LOONCL	Percent of first mortgage to be paid in the final balloon payment - calculated	PUF
LOONCL2	Percent of second mortgage to be paid in the final balloon payment - calculated	PUF
MATBUY	Obtained first mortgage and unit in the same year	PUF
MATBY2	Obtained second mortgage and unit in the same year	PUF
MATBY3	Obtained third mortgage and unit in the same year	PUF
MGRESA	Shopped around before choosing lender for first mortgage	PUF
MGRESA2	Shopped around before choosing lender for second mortgage	PUF
MGRESA3	Shopped around before choosing lender for third mortgage	PUF
MLNCLS	Chose first mortgage because of low closing costs	PUF
MLNCLS2	Chose second mortgage because of low closing costs	PUF
MLNCLS3	Chose third mortgage because of low closing costs	PUF
MLNDWN	Chose first mortgage believing interest rates would go down	PUF
MLNDWN2	Chose second mortgage believing interest rates would go down	PUF
MLNDWN3	Chose third mortgage believing interest rates would go down	PUF
MLNINT	Chose first mortgage because of interest rate	PUF
MLNINT2	Chose second mortgage because of interest rate	PUF
MLNINT3	Chose third mortgage because of interest rate	PUF
MLNOTH	Chose first mortgage for other reason	PUF
MLNOTH2	Chose second mortgage for other reason	PUF

Variable Name	Description	Availability
MLNOTH3	Chose third mortgage for other reason	PUF
MLNPM	Chose first mortgage because of payment amount	PUF
MLNPM2	Chose second mortgage because of payment amount	PUF
MLNPM3	Chose third mortgage because of payment amount	PUF
MORTIN	Federal Government guarantor of first mortgage	PUF
MORTN2	Federal Government guarantor of second mortgage	PUF
MORTN3	Federal Government guarantor of third mortgage	PUF
MRTYP1	First mortgage is a regular or lump sum loan	PUF
MRTYP2	Second mortgage is a regular or lump sum loan	PUF
MRTYP3	Third mortgage is a regular or lump sum loan	PUF
NEWMOR	First mortgage new or assumed	PUF
NEWMR2	Second mortgage new or assumed	PUF
NEWMR3	Third mortgage new or assumed	PUF
ORINTF	Original interest rate on first mortgage - fraction	PUF
ORINTF2	Original interest rate on second mortgage - fraction	PUF
ORINTF3	Original interest rate on third mortgage - fraction	PUF
ORINTR	Original interest rate on first mortgage	PUF
ORINTR2	Original interest rate on second mortgage	PUF
ORINTR3	Original interest rate on third mortgage	PUF
ORINTW	Original interest rate on first mortgage - whole number	PUF
ORINTW2	Original interest rate on second mortgage - whole number	PUF
ORINTW3	Original interest rate on third mortgage - whole number	PUF
PERUS1	Percent of first mortgage used for home purchase	PUF
PERUS2	Percent of second mortgage used for home purchase	PUF
PERUS3	Percent of third mortgage used for home purchase	PUF
SELL	Borrowed first mortgage from former owner	PUF
SELL2	Borrowed second mortgage from former owner	PUF
SELL3	Borrowed third mortgage from former owner	PUF
SUBMOR	State or local government program provided first mortgage	PUF
SUBMR2	State or local government program provided second mortgage	PUF
SUBMR3	State or local government program provided third mortgage	PUF
SUBMR4	State or local government program provided fourth or other mortgage	PUF
TERM	Term of first mortgage	PUF
TERM2	Term of second mortgage	PUF
TERM3	Term of third mortgage	PUF
VARY	Payments the same during the length of the first mortgage	PUF
VARY2	Payments the same during the length of the second mortgage	PUF
VARY3	Payments the same during the length of the third mortgage	PUF
YRMOR	Year obtained first mortgage	PUF
YRMOR2	Year obtained second mortgage	PUF
YRMOR3	Year obtained third mortgage	PUF
ADDTN3	Percent of third mortgage used for additions, improvements, or repairs	PUF
ADJDEP3	Mortgage reference rate for third mortgage	PUF
AMMRT4	Amount borrowed for fourth or other mortgage	PUF
MNMOR	Month obtained first mortgage	PUF
MNMOR2	Month obtained second mortgage	PUF
MNMOR3	Month obtained third mortgage	PUF

Topic:	**Mortgage Details**	**Subtopic:**	**Current Payment Details**	
Variable Name		**Description**		**Availability**
INSPMT		Homeowner's insurance included in first mortgage payment		PUF
PMIPMT		Private mortgage insurance included in payments towards first mortgage		PUF
TAXPMT		Real estate taxes included in first mortgage payment		PUF
INTPMT		Interest included in payments towards first mortgage		PUF
OTHPMT		Other charges included in payments towards first mortgage		PUF

PMIAMT	Amount of private mortgage insurance included in payments towards first mortgage	PUF
PRIPMT	Principal included in payments towards first mortgage	PUF
AMTM	Amount of other charges last year included in payments towards first mortgage	PUF
AMTM2	Amount of other charges last year included in payments towards second mortgage	PUF
FMRPMT	Payment frequency of first mortgage	PUF
FMRPMT2	Payment frequency of second mortgage	PUF
FMRPMT3	Payment frequency of third mortgage	PUF
GPMWP	First mortgage payment varies according to a set schedule	PUF
GPMWP2	Second mortgage payment varies according to a set schedule	PUF
GPMWP3	Third mortgage payment varies according to a set schedule	PUF
HYBARM	Adjustable rate ever fixed more than one year on first mortgage	PUF
HYBARM2	Adjustable rate ever fixed more than one year on second mortgage	PUF
HYBARM3	Adjustable rate ever fixed more than one year on third mortgage	PUF
HYBMYR	Number of years adjustable rate was fixed for first mortgage	PUF
HYBMYR2	Number of years adjustable rate was fixed for second mortgage	PUF
INPMT2	Homeowner's insurance included in second mortgage payment	PUF
INPMT3	Homeowner's insurance included in third mortgage payment	PUF
INTPMT2	Interest included in payments towards second mortgage	PUF
INTPMT3	Interest included in payments towards third mortgage	PUF
IO	First mortgage payment varies because it is interest only now but will need to be paid down later	PUF
IO2	Second mortgage payment varies because it is interest only now but will need to be paid down later	PUF
IO3	Third mortgage payment varies because it is interest only now but will need to be paid down later	PUF
MAXADJ	Limited number of times the rate can change on the first mortgage	PUF
MAXADJ2	Limited number of times the rate can change on the second mortgage	PUF
MAXADJ3	Limited number of times the rate can change on the third mortgage	PUF
MXDJTM	Limit on number of times the interest rate can change on first mortgage	PUF
MXDJTM2	Limit on number of times the interest rate can change on second mortgage	PUF
MXINTF	Maximum interest rate allowed on first mortgage - fraction	PUF
MXINTF2	Maximum interest rate allowed on second mortgage - fraction	PUF
MXINTR	Maximum interest rate allowed on first mortgage	PUF
MXINTR2	Maximum interest rate allowed on second mortgage	PUF
MXINTW	Maximum interest rate allowed on first mortgage - whole number	PUF
MXINTW2	Maximum interest rate allowed on second mortgage - whole number	PUF
OTPMT2	Other charges included in payments towards second mortgage	PUF
OTPMT3	Other charges included in payments towards third mortgage	PUF
PMAMT2	Amount of private mortgage insurance included in payments towards second mortgage	PUF
PMPMT2	Private mortgage insurance included in payments towards second mortgage	PUF
PMPMT3	Private mortgage insurance included in payments towards third mortgage	PUF
PMT	Current monthly payment for first mortgage	PUF
PMT2	Current monthly payment for second mortgage	PUF
PMT3	Current monthly payment for third mortgage	PUF
PRIPMT2	Principal included in payments towards second mortgage	PUF
PRIPMT3	Principal included in payments towards third mortgage	PUF
TXPMT2	Real estate taxes included in second mortgage payment	PUF
TXPMT3	Real estate taxes included in third mortgage payment	PUF
UNPBAL	Current amount owed on first mortgage	PUF
UNPBAL2	Current amount owed on second mortgage	PUF
UNPBAL3	Current amount owed on third mortgage	PUF

Variable Name	Description	Availability
AMTM3	Amount of other charges last year included in payments towards third mortgage	PUF
HYBMYR3	Number of years adjustable rate was fixed for third mortgage	PUF
PMT4	Current monthly payment for fourth or other mortgage	PUF
UNPBAL4	Current amount owed on fourth or other mortgage	PUF

Topic:	Mortgage Details	Subtopic:	Payment Change

Variable Name	Description	Availability
ADJPM	Mortgage payment changed because interest rate changed on first mortgage	PUF
FXDPM	First mortgage payment changed because the lender no longer allows you to decide how much to pay	PUF
INTPM	First mortgage payment changed from interest only to interest plus payment to reduce balance	PUF
LENMOD	First mortgage payment changed because the lender modified it to prevent foreclosure	PUF
MINPM	First mortgage payment changed because the minimum payment choices increased	PUF
OTRPM	First mortgage payment changed because of something else	PUF
PTCHAM	Payment change amount for first mortgage	PUF
PTCHYR	Payment amount changed in last year for the first mortgage	PUF
RATEPM	First mortgage payment changed from fixed rate to adjustable rate or vice versa	PUF
ADJPM2	Mortgage payment changed because interest rate changed on second mortgage	PUF
ADJPM3	Mortgage payment changed because interest rate changed on third mortgage	PUF
FRSTRM	Number of years first mortgage has fixed principal and interest	PUF
FRSTRM2	Number of years second mortgage has fixed principal and interest	PUF
FRSTRM3	Number of years third mortgage has fixed principal and interest	PUF
FXDPM2	Second mortgage payment changed because the lender no longer allows you to decide how much to pay	PUF
FXDPM3	Third mortgage payment changed because the lender no longer allows you to decide how much to pay	PUF
INSPM	First mortgage payment changed because property taxes or homeowners insurance changed	PUF
INSPM2	Second mortgage payment changed because property taxes or homeowners insurance changed	PUF
INSPM3	Third mortgage payment changed because property taxes or homeowners insurance changed	PUF
INTPM2	Second mortgage payment changed from interest only to interest plus payment to reduce balance	PUF
INTPM3	Third mortgage payment changed from interest only to interest plus payment to reduce balance	PUF
LENMOD2	Second mortgage payment changed because the lender modified it to prevent foreclosure	PUF
LENMOD3	Third mortgage payment changed because the lender modified it to prevent foreclosure	PUF
MINPM2	Second mortgage payment changed because the minimum payment choices increased	PUF
MINPM3	Third mortgage payment changed because the minimum payment choices increased	PUF
OTRPM2	Second mortgage payment changed because of something else	PUF
OTRPM3	Third mortgage payment changed because of something else	PUF
PMTINC	Payment amount increased or decreased for first mortgage	PUF
PMTINC2	Payment amount increased or decreased for second mortgage	PUF
PMTINC3	Payment amount increased or decreased for third mortgage	PUF
PTCHAM2	Payment change amount for second mortgage	PUF
PTCHAM3	Payment change amount for third mortgage	PUF
PTCHYR2	Payment amount changed in last year for the second mortgage	PUF
PTCHYR3	Payment amount changed in last year for the third mortgage	PUF

Variable Name	Description	Availability
RATEPM2	Second mortgage payment changed from fixed rate to adjustable rate or vice versa	PUF
RATEPM3	Third mortgage payment changed from fixed rate to adjustable rate or vice versa	PUF
SHOCK	Increase in payment amount for first mortgage was difficult to afford	PUF
SHOCK2	Increase in payment amount for second mortgage was difficult to afford	PUF
SHOCK3	Increase in payment amount for third mortgage was difficult to afford	PUF
TIMBOM	First mortgage payment varies due to payment option	PUF
TIMBOM2	Second mortgage payment varies due to payment option	PUF
TIMBOM3	Third mortgage payment varies due to payment option	PUF
VARM	First mortgage payment varies for some other reason	PUF
VARM2	Second mortgage payment varies for some other reason	PUF
VARM3	Third mortgage payment varies for some other reason	PUF

Topic: Mortgage Details	**Subtopic:** Refinance	
Variable Name	**Description**	**Availability**
REFI	First mortgage is a refinance of a previous mortgage	PUF
CASH	Amount of cash received from refinancing first mortgage	PUF
CASH2	Amount of cash received from refinancing second mortgage	PUF
EXTLN2	Refinanced for the option to suspend or temporarily reduce payments towards second mortgage	PUF
EXTLN3	Refinanced for the option to suspend or temporarily reduce payments towards third mortgage	PUF
EXTLON	Refinanced for the option to suspend or temporarily reduce payments towards first mortgage	PUF
GTCAS2	Refinanced second mortgage to receive cash	PUF
GTCAS3	Refinanced third mortgage to receive cash	PUF
GTCASH	Refinanced first mortgage to receive cash	PUF
INCPER	Refinanced first mortgage to increase payment period	PUF
INCPR2	Refinanced second mortgage to increase payment period	PUF
INCPR3	Refinanced third mortgage to increase payment period	PUF
LNFNBR	Chose financial institution to refinance first mortgage because of a solicitation	PUF
LNFNBR2	Chose financial institution to refinance second mortgage because of a solicitation	PUF
LNFNBR3	Chose financial institution to refinance third mortgage because of a solicitation	PUF
LOWIN2	Refinanced second mortgage to get lower interest rate	PUF
LOWIN3	Refinanced third mortgage to get lower interest rate	PUF
LOWINT	Refinanced first mortgage to get lower interest rate	PUF
OTHREF	Refinanced first mortgage for other reason	PUF
OTREF2	Refinanced second mortgage for other reason	PUF
OTREF3	Refinanced third mortgage for other reason	PUF
REDMO2	Refinanced second mortgage to reduce monthly payment	PUF
REDMO3	Refinanced third mortgage to reduce monthly payment	PUF
REDMON	Refinanced first mortgage to reduce monthly payment	PUF
REDPA2	Refinanced second mortgage to reduce the repayment period	PUF
REDPA3	Refinanced third mortgage to reduce the repayment period	PUF
REDPAY	Refinanced first mortgage to reduce the repayment period	PUF
REFI2	Second mortgage is a refinance of a previous mortgage	PUF
REFI3	Third mortgage is a refinance of a previous mortgage	PUF

Topic: Mortgage Details	**Subtopic:** HELOC	
Variable Name	**Description**	**Availability**
HEBAL1	Outstanding loan borrowed against first home equity line of credit	PUF
HEBAL2	Outstanding loan borrowed against second home equity line of credit	PUF
HEBAM1	Outstanding balance amount on first home equity line of credit	PUF
HEBAM2	Outstanding balance amount on second home equity line of credit	PUF
HECR1	Credit limit on first home equity line of credit	PUF

HECR2	Credit limit on second home equity line of credit	PUF
HEINF1	Current interest rate on first home equity line of credit - fraction	PUF
HEINF2	Current interest rate on second home equity line of credit - fraction	PUF
HEINR1	Current interest rate on first home equity line of credit	PUF
HEINR2	Current interest rate on second home equity line of credit	PUF
HEINW1	Current interest rate on first home equity line of credit - whole number	PUF
HEINW2	Current interest rate on second home equity line of credit - whole number	PUF
HELC	Has a home equity line of credit	PUF
HELCN	Number of home equity lines of credit	PUF
HELUMN	Number of home equity lump sum loans	PUF
HELUMP	Has a lump sum home equity loan	PUF
HEPMT1	Payment amount for first home equity line of credit	PUF
HEPMT2	Payment amount for second home equity line of credit	PUF
HEYRMOR	Year obtained first home equity line of credit	PUF
HEYRMOR2	Year obtained second home equity line of credit	PUF
IMPROV	First home equity line of credit used for additions, improvements, or repairs	PUF
IMPRV2	Second home equity line of credit used for additions, improvements, or repairs	PUF
RAM	Has reverse annuity or home equity conversion mortgage	PUF
HEMNMOR	Month obtained first home equity line of credit	PUF
HEMNMOR2	Month obtained second home equity line of credit	PUF

Topic: Home Improvement	Subtopic: General	
Variable Name	**Description**	**Availability**
APTAD	Space added to apartment	PUF
APTCM	Apartment was combined with another apartment	PUF
APTSP	Apartment split into several apartments	PUF
CSTMNT	Annual cost for routine maintenance	PUF
ENEFIC	Jobs done for energy efficiency	PUF
LISCH	Any changes to apartment in last 2 years	PUF
RAC	Cost of replacements or additions to unit	PUF
RAN	Number of replacements or additions made to unit	PUF
SUBFIX	Household received low interest loan or grant from government for repairs	PUF
USFCAM	Amount of square foot change in unit	PUF
USFCHG	Change in square footage of unit	PUF
TAXCRD	Received tax credit for energy efficiency home improvement or repair job	PUF

Topic: Home Improvement	Subtopic: Job Specific	
Variable Name	**Description**	**Availability**
RAD	Cost of alteration or repair	PUF
RAH	Household member performed alteration or repair	PUF
RAS	Type of alteration or repair	PUF

Topic: Neighborhood Features	Subtopic: General	
Variable Name	**Description**	**Availability**
TPARK	Number of mobile homes in group	PUF

Topic: Neighborhood Features	Subtopic: Ratings	
Variable Name	**Description**	**Availability**
HOWH	Rating of unit as a place to live	PUF
HOWN	Rating of neighborhood as place to live	PUF

Topic: Recent Movers	Subtopic: Reason for Moving	
Variable Name	**Description**	**Availability**
WHAVL	Liked unit because only one available	PUF
WHDSN	Liked unit because of room layout / design	PUF
WHEXT	Liked unit because of exterior appearance	PUF
WHFIN	Liked unit for financial reasons	PUF

WHOTH	Liked unit for other reasons	PUF
WHQUL	Liked unit because of construction quality	PUF
WHSIZ	Liked unit because of size	PUF
WHYMOVE	Main reason moved	PUF
WHYRD	Liked unit because of yard / trees / view	PUF
WHYTOH	Main reason this unit was chosen	PUF
WHYTON	Main reason this neighborhood was chosen	PUF
WMCHEP	Moved here for less expensive rent / maintenance	PUF
WMCHTN	Moved here to own not rent or vice versa	PUF
WMCLOS	Moved to be closer to work / school / other	PUF
WMCNDO	Moved because unit was becoming condominium or cooperative	PUF
WMDISL	Moved because of disaster loss	PUF
WMEVIC	Main reason for moving - eviction	PUF
WMFAML	Moved for other family / personal reasons	PUF
WMFEMP	Moved for other financial / employment reasons	PUF
WMFORE	Moved for foreclosure reasons	PUF
WMGOVP	Moved because government using land / unit	PUF
WMGOVT	Force to move by government	PUF
WMHOUS	Moved for other housing related reasons	PUF
WMJOBS	Moved for new job or job transfer	PUF
WMLARG	Moved because needed larger unit	PUF
WMMARR	Moved because of marital status change	PUF
WMNFIT	Moved because unit was condemned	PUF
WMONHH	Moved to establish own household	PUF
WMOTHR	Moved for some other reason	PUF
WMOWNR	Moved because owner taking over unit	PUF
WMPRIV	Moved because private company / person wants unit	PUF
WMQUAL	Moved to obtain higher quality unit	PUF
WMREPR	Moved because unit closed for repairs	PUF
WNHOME	Chose neighborhood because of unit	PUF
WNJOB	Chose neighborhood because close to work	PUF
WNLOOK	Chose neighborhood for its looks / design	PUF
WNOTHR	Chose neighborhood for other reasons	PUF
WNPEPL	Chose neighborhood since close to friends / family	PUF
WNSCH	Chose neighborhood because of good schools	PUF
WNSRV	Chose neighborhood for other public services	PUF
WNTRAN	Chose neighborhood since close to public transportation	PUF
WHKIT	Liked unit because of kitchen	PUF
WNFUN	Chose neighborhood for close leisure activity	PUF

Topic: Recent Movers	Subtopic: Housing Search	
Variable Name	**Description**	**Availability**
HEARHS	How first heard about this unit	PUF
LOOKHS	Looked at both houses / mobile homes and apartments	PUF
LOOKNS	Looked at other neighborhoods	PUF
NLBSY	Stopped looking at homes - too busy	PUF
NLHPPY	Stopped looking - happy with this unit	PUF
NLMOBL	Stopped looking - had trouble traveling	PUF
NLMOV	Stopped looking - had to move quickly	PUF
NLNLIK	Stopped looking - don't like looking	PUF
NLNPR	Stopped looking for no particular reason	PUF
NLOTHR	Stopped looking for some other reason	PUF
NLUNK	Stopped looking - didn't know of others	PUF
NUMHS	Number of homes looked at before choosing this one	PUF
XHRATE	Current unit better / worse than old unit	PUF
XNRATE	Current neighborhood better / worse than old one	PUF

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Topic: Recent Movers	Subtopic: Mover Group 1 Details	
Variable Name	**Description**	**Availability**
MVCNT1	Number of people in mover group 1	PUF
XCOST	Current housing costs same as old unit	PUF
XPER	Number of people living in last unit before move	PUF
XTEN	Tenure of previous residence	PUF
XUNIT	Type of unit of previous residence	PUF

Topic: Recent Movers	Subtopic: Mover Group 2 Details	
Variable Name	**Description**	**Availability**
MVCNT2	Number of people in mover group 2	PUF

Topic: Recent Movers	Subtopic: Mover Group 3 Details	
Variable Name	**Description**	**Availability**
MVCNT3	Number of people in mover group 3	PUF

Topic: Recent Movers	Subtopic: Person-Level Movers	
Variable Name	**Description**	**Availability**
XCOND	Previous residence was condominium or cooperative	PUF
XCOOP	Previous residence was a cooperative	PUF
XHEAD	Previous unit owned or rented by one who moved here	PUF
XREL	Previous unit owner / rented by relative	PUF
XINUS	Previous residence outside United States	PUF

Topic: Recent Movers	Subtopic: General	
Variable Name	**Description**	**Availability**
ALMV	All movers lived in same previous residence	PUF
HHMVG	Recent mover group of householder	PUF
MVG	Recent mover group	PUF
TLRMOV	Number of people moved into unit in last 2 years	PUF
ZMVGRP	Total number of mover groups in household	PUF
PMOVM	Month of previous move before this one	PUF
PMOVYR	Year of previous move before this one	PUF

Topic: Healthy Homes	Subtopic: Asthma and Air Quality	
Variable Name	**Description**	**Availability**
SECSMK	Frequency of second hand smoke entering home	PUF
SMKR	Household member smokes in home	PUF
ASTHEMR	Emergency room visit for asthma	PUF
ASTHMA	Household has a child with asthma	PUF
MUST	Frequency of musty smells	PUF
PASTHWHO	Has asthma	PUF
ASTHMED	Daily medication for asthma	PUF
SMKVIS	Visitor to household smokes in home	PUF

Topic: Healthy Homes	Subtopic: Safety Features	
Variable Name	**Description**	**Availability**
CHEMSTOR	Hazardous material stored out of children's reach	PUF
OUTLET	Covered outlets	PUF
STAIRBRK	Broken or missing steps	PUF
STAIRCOV	Non-slip coverings on stairs	PUF
STAIRGAT	Gates on stairs	PUF
STAIRLGT	Well lit stairs	PUF
STAIRMIS	Broken or missing railings	PUF
STAIRRL	Stair railings firmly attached	PUF
STAIRS	Stairs in unit	PUF
BATTERY	Smoke detector batteries replaced	PUF
COBATT	Carbon monoxide detector batteries replaced in last six months	PUF
COPWR	Carbon monoxide detector power source	PUF
EXTC	Extension cords used	PUF
FIREX	Unit has a fire extinguisher	PUF
H20HT	Hot water temperature checked	PUF

HMACAB	Presence and use of wheelchair accessible kitchen cabinets	PUF
HMBRL	Presence and use of handrails or grab bars in bathroom	PUF
HMBROOM	Presence and use of wheelchair accessible bathroom	PUF
HMBST	Presence and use of built-in shower seats	PUF
HMCLCTRL	Presence and use of wheelchair accessible climate controls	PUF
HMCOUNT	Presence and use of wheelchair accessible countertops	PUF
HMELEVATE	Presence and use of elevators in home	PUF
HMENTBD	Presence and use of bedroom on entry level	PUF
HMENTBTH	Presence and use of full bathroom on entry level	PUF
HMHNDLE	Presence and use of door handles instead of knobs	PUF
HMHNDRL	Presence and use of handrails or grab bars in home	PUF
HMKIT	Presence and use of wheelchair accessible kitchen	PUF
HMKITRY	Presence and use of kitchen trays or lazy susans	PUF
HMLEVEL	Presence and use of no steps between rooms	PUF
HMORL	Presence and use of handrails or grab bars in other areas	PUF
HMOUTLET	Presence and use of wheelchair accessible electrical outlets	PUF
HMRAMPS	Presence and use of ramps in home	PUF
HMSKLVR	Presence and use of sink handles or levers	PUF
HMSWITCH	Presence and use of wheelchair accessible electrical switches	PUF
HMTOILET	Presence and use of raised toilets	PUF
HMWHEELN	Number of wheelchair accessible features in the home	PUF
HMXWDR	Presence and use of extra-wide doors or hallways	PUF
MONOX	Unit has carbon monoxide detector	PUF
POOLACC	Outdoor swimming pool	PUF
POOLFEN	Fence around pool	PUF
SAFEU5KD	Children under five live in or regularly visit the household	PUF
SMOKE	Smoke detector	PUF
SMOKPWR	Smoke detector power source	PUF
SPRNKLR	Sprinkler system inside the unit	PUF

Topic:	**Healthy Homes**	**Subtopic:**	**Water Quality**	
Variable Name		**Description**		**Availability**
WATERD		Source of drinking water		PUF
WATERS		Water safe for drinking and cooking		PUF
WELDUS		Number of units this water source serves		PUF
WELL		Well drilled or dug		PUF
H20MF		Access to water heater		PUF
WELLDIS		Has disinfected well		PUF
WELLDIS2		Has been advised by health authorities to disinfect well		PUF

Topic:	**New Orleans Variables**	**Subtopic:**	**Cost (New Orleans Variables)**	
Variable Name		**Description**		**Availability**
HKRAC		Cost of alteration or repair due to Hurricane Katrina		PUF

Topic:	**New Orleans Variables**	**Subtopic:**	**Repair / Rebuild**	
Variable Name		**Description**		**Availability**
HKRAN		Number of replacements / additions made to unit as a result of Hurricane Katrina damage		PUF
RAHK		Hurricane Katrina related alteration or repair		PUF

Topic:	**Commuting**	**Subtopic:**	**General**	
Variable Name		**Description**		**Availability**
CARS		Number of cars kept for use by household members		PUF
TRUCKS		Number of vans or trucks for household use		PUF

Topic:	**Accessibility**	**Subtopic:**	**Household Accessibility**	
Variable Name		**Description**		**Availability**
CANE		Someone in household uses a cane or walker		PUF
CRUTCH		Someone in household uses crutches		PUF
ECHAIR		Someone in the household uses an electric wheelchair, cart, or scooter		PUF
WCHAIR		Someone in the household uses a manual wheelchair		PUF

HDSB	Household has a disabled person	PUF
CLIFT	Someone in household uses a chairlift	PUF
HBTUB	Household member has difficulty getting into bathtub	PUF
HCAB	Household member has difficulty opening kitchen cabinets	PUF
HCTRUSE	Household member has difficulty using kitchen counters	PUF
HFAUCET	Household member has difficulty using faucets	PUF
HGETBR	Household member has difficulty getting to bathroom	PUF
HGRASP	Household member has difficulty grasping objects	PUF
HKCAB	Household member has difficulty reaching kitchen cabinets	PUF
HLTH	Householder's health	PUF
HREACH	Household member has difficulty reaching above head	PUF
HSINK	Household member has difficulty using sink	PUF
HSTOOP	Household member has difficulty stooping or kneeling	PUF
HSTOV	Household member has difficulty using stove	PUF
HWSHWR	Household member has difficulty using walk-in shower	PUF
MOBUSE	Household member uses a mobility device	PUF
SPOTHR	Someone in the household uses other mobility device	PUF

Topic: Accessibility	Subtopic: Person Accessibility	
Variable Name	**Description**	**Availability**
PBTUB	Has difficulty getting into or out of bathtub	PUF
PCTRUSE	Has difficulty using kitchen counters	PUF
PFAUCET	Has difficulty using faucets	PUF
PGETBR	Has difficulty getting to bathroom	PUF
PGRASP	Has difficulty using fingers to grasp small objects	PUF
PKCAB	Has difficulty reaching kitchen cabinets	PUF
POCAB	Has difficulty opening kitchen cabinets	PUF
PREACH	Has difficulty reaching above head	PUF
PSINK	Has difficulty using sink	PUF
PSTOOP	Has difficulty stooping, kneeling, or bending	PUF
PSTOV	Person has difficulty using stove	PUF
PWSHWR	Has difficulty getting into or out of walk-in shower	PUF

Topic: Lead Based Paint	Subtopic: Pipes	
Variable Name	**Description**	**Availability**
TPBPIP	Lead pipes inspected before purchase	PUF
TPBSOL	Lead solder inspected before purchase	PUF

Topic: Lead Based Paint	Subtopic: Purchase	
Variable Name	**Description**	**Availability**
TPBPAI	Unit tested for lead paint before purchase	PUF