

AHS Mini Codebook

2013 Variables

Created on Tuesday, November 10, 2020 at 18:27

Topic: Admin		Subtopic: Interview Status	
Variable Name	Description	Availability	
CONTROL	Control number	PUF	
STATUS	Interview status	PUF	
DATE	Date of interview	PUF	
LANG	Language of interview	PUF	
PERSINT	Personal / telephone interview	PUF	
HISTRY	Status of unit	PUF	
HUHS	What happened to old unit	PUF	
ISTATUS	Interview status	PUF	
NEWC	New construction in last 4 years	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	

Topic: Admin		Subtopic: Geography	
Variable Name	Description	Availability	
DIVISION	Census division	PUF	
DEGREE	Average heating / cooling degree days	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	
WEIGHT	Final weight using 1980 geography	PUF	
REPWTXXX	Replicate weight (XXX represents 1 - 160)	PUF	
SPLT1WGTXXX	Replicate weight for split sample: group 1 topical modules (XXX represents 1 - 160)	PUF	
SPLT2WGTXXX	Replicate weight for split sample: group 2 topical modules (XXX represents 1 - 160)	PUF	
SPLTWGT1	National Split Weight for Public Transit and Disaster Planning	PUF	
SPLTWGT2	National Split Weight for Neighborhood and Collective Efficacy	PUF	
PWT	Pure weight - inverse of probability of selection	PUF	
WGT90GEO	Final weight using 1990 geography	PUF	
SUBWGT	National subsidized renter weight	PUF	
SP1SUBWGT	Split subsidized renter weight for group 1	PUF	
SUBWGTREPXXX	National subsidized renter replicate weight	PUF	
SP2SUBWGT	Split subsidized renter weight for group 2	PUF	
SP1SUBWGTRPXXX	Split subsidized renter replicate weight for group 1	PUF	
SP2SUBWGTRPXXX	Split subsidized renter replicate weight for group 2	PUF	

Topic: Admin		Subtopic: Non-Interview Status	
Variable Name	Description	Availability	
BBLDG	Type B noninterview building	PUF	
BOARDU	Type B unit boarded up	PUF	
DISAS	Type C - Severely damaged by natural disaster	PUF	
EXPOSE	Type B - Interior exposed to elements	PUF	
NOINT	Noninterview reason	PUF	

Topic: Occupancy and Tenure		Subtopic: Tenure	
Variable Name	Description	Availability	
TENURE	Owner or renter status of unit	PUF	
CONDO	Unit is condominium or cooperative	PUF	
OWNLOT	Household owns the land	PUF	
TEN	This person is owner or renter of unit	PUF	
OWNHERE	Owner / resident manager lives on-site	PUF	

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Variable Name	Description	Availability
TIMSHR	Ownership of unit time shared	PUF
Topic: Occupancy and Tenure Subtopic: Vacancy Characteristics		
VACANCY	Vacancy status	PUF
VACANC2	Reason unit is vacant	PUF
VACANC2B	Unit is vacant for other reason	PUF
VACVAC	Unit for vacation or other short-term use	PUF
MHSTAY	Mobile home to stay or be moved	PUF
MOVAC	Number of months unit has been vacant	PUF
MOPERM	Number of months since occupied as permanent home	PUF
Topic: Occupancy and Tenure Subtopic: Seasonal and URE Characteristics		
YRRND	Unit suitable for year round use	PUF
S150MV	Vacant or URE unit is less than or equal to 150 miles of owners residence	PUF
SNITEV	Number of nights owner spends at vacant or URE unit	PUF
SRENTV	Number of nights vacant or URE unit was rented out	PUF
SXUREV	Vacant or URE unit was previous residence	PUF
SRECV	Own vacant or URE unit for recreation	PUF
SINVV	Own vacant or URE unit as an investment	PUF
SSELV	Want to sell vacant or URE unit - not sold yet	PUF
SINHV	Inherited this vacant or URE unit	PUF
SOTHV	Own vacant or URE unit for some other reason	PUF
Topic: Occupancy and Tenure Subtopic: Months Occupied		
MOSALL	Unit is typically occupied year-round	PUF
MOSJAN	Unit is typically occupied in January	PUF
MOSFEB	Unit is typically occupied in February	PUF
MOSMAR	Unit is typically occupied in March	PUF
MOSAPR	Unit is typically occupied in April	PUF
MOSMAY	Unit is typically occupied in May	PUF
MOSJUN	Unit is typically occupied in June	PUF
MOSJUL	Unit is typically occupied in July	PUF
MOSAUG	Unit is typically occupied in August	PUF
MOSSEP	Unit is typically occupied in September	PUF
MOSOCT	Unit is typically occupied in October	PUF
MOSNOV	Unit is typically occupied in November	PUF
MOSDEC	Unit is typically occupied in December	PUF
Topic: Structural Subtopic: General		
NUNITS	Number of living units in building	PUF
TYPE	Housing unit type	PUF
NUNIT2	Structure type	PUF
BUILT	Year unit was built	PUF
BUSPER	Number of rooms used for business or personal use	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
FRSIT	First site mobile home ever placed on	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
FLOORS	Number of stories in building	PUF
CLIMB	Number of floors from main entrance to apartment	PUF

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

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

Topic: Equipment and Appliances		Subtopic: Heating	
Variable Name	Description	Availability	
HEQUIP	Main heating equipment	PUF	
HFUEL	Fuel used most for heating unit	PUF	
FPLWK	Unit has useable fireplace	PUF	
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	
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	
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	

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STEAM	Steam system used as supplemental heating equipment	PUF
STOVE	Wood stove used as supplemental heating equipment	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
Topic: Equipment and Appliances	Subtopic: Water and Sewer	
Variable Name	Description	Availability
SEWDUS	Number of units connected to sewage system	PUF
WATER	Source of water for unit	PUF
SEWDIS	Type of sewage disposal	PUF
WFUEL	Fuel used most to heat water	PUF
Topic: Equipment and Appliances	Subtopic: Appliances	
Variable Name	Description	Availability
CFUEL	Fuel used most for cooking	PUF
REFR	Unit has a working refrigerator	PUF
DISH	Unit has working dishwasher	PUF
SINK	Unit has kitchen sink	PUF
WASH	Unit has a working washing machine	PUF
DRY	Unit has working clothes dryer	PUF
BURNER	Unit has working built-in cooking burners	PUF
COOK	Unit has working cookstove or range / oven	PUF
DFUEL	Fuel used by clothes dryer	PUF
DISPL	Unit has working garbage disposal	PUF
OVEN	Unit has a working microwave oven	PUF
PHONE	Telephone available for use	PUF
TRASH	Unit has working built-in trash compactor	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
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
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
OTHCLD	Unit cold for some other reason	PUF
Topic: Housing Problems	Subtopic: Plumbing Problems	
Variable Name	Description	Availability
IFTLT	Any toilet breakdowns in last 3 months	PUF
NUMTLT	Number of toilet breakdowns, 6 hours or more	PUF
IFDRY	Unit completely without running water in the last 90 days	PUF
NUMDRY	Number of times completely without running water	PUF
HOTPIP	Unit has hot and cold running water	PUF
IFSEW	Sewage system broke down	PUF

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NUMSEW	Number of sewage system breakdowns	PUF
PLUMB	Complete plumbing facilities for exclusive use	PUF
PUBSEW	Unit connected to public sewer	PUF
OTLEAK	Water leak from other outside source	PUF

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

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

Topic: Housing Problems	Subtopic: Leaking and Mold
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Variable Name	Description	Availability
LEAK	Any outside water leaks in last 12 months	PUF
RLEAK	Water leak in roof	PUF
BLEAK	Water leak in basement	PUF
WLEAK	Water leak in wall or closed door / window	PUF
ILEAK	Any inside water leaks in last 12 months	PUF
PLEAK	Inside water leak from plumbing fixtures	PUF
PILEAK	Inside water leak from leaking pipes	PUF
WTRHRL	Source of inside water leak is broken water heater	PUF
NLEAK1	Inside water leak from some other source	PUF
NLEAK2	Source of inside water leak unknown	PUF

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

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

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

Topic: Demographics	Subtopic: Total Household Disability
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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
HMEMORY	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
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Variable Name	Description	Availability
HHSEX	Sex of householder	PUF
HHAGE	Age of householder	PUF
HHMAR	Marital status of householder	PUF
HHRACE	Race of householder	PUF
HHSPAN	Spanish origin of householder	PUF
HHCITSHP	US citizenship of householder	PUF
HHNATVTY	Country of birth of householder	PUF
HHINUSYR	Year householder came to US	PUF
HHMOVE	Year householder moved in	PUF
HHGRAD	Educational level of householder	PUF
HHMOVM	Month householder moved in	PUF
HHREL	Relationship of householder to household	PUF
HHTEN	Householder is owner or renter of unit	PUF
MOVEDLY	Householder moved in last year	PUF
HHKIDU18	Number of householder's children under 18 years	PUF
HHLDKID	Number of householder's children (any age)	PUF
HHPAR	Line number of parent of householder	PUF
HHPLINE	Line number of householder	PUF
HHSPoS	Line number of spouse of householder	PUF

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

Topic: Demographics	Subtopic: Person Demographics
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Variable Name	Description	Availability
PLINE	Line number of person	PUF
REL	Relationship of person to reference person	PUF
SEX	Sex of person	PUF
AGE	Age of person	PUF
MAR	Marital status of person	PUF
RACE	Race of person	PUF
SPAN	Spanish origin of person	PUF
CITSHP	US citizenship	PUF
NATVTY	Country of birth	PUF
INUSYR	Year came to US	PUF
MOVE	Year person moved in	PUF

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PERSON	Line number of person	PUF
MOVM	Month person moved in	PUF
GRAD	Educational level of person	PUF
FAMREL	Family relationship	PUF
FAMTYP	Family type	PUF
SPOS	Line number of spouse of person	PUF
PAR	Line number of parent of person	PUF
DLINE1	Line number of person	PUF
FAMNUM	Family number	PUF

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

Topic: Income	Subtopic: Total Household Income
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Variable Name	Description	Availability
CROPSL	Flag indicating farm income of \$1,000 or more (past 12 months)	PUF
ZINC2	Household income	PUF
ZINC	Family income	PUF
QFS1	Family received food stamps (last 12 months)	PUF
QALIM	Family received alimony or child support	PUF
QDIV	Family received dividends from stock	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
QWKCOMP	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
ROTHER	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
ZINCH	This month's income same as 1 year ago	PUF
ZINCN	Expected income (next 12 months)	PUF

Topic: Income	Subtopic: Household Income
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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

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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
HHPQWKCOMP	Householder received Workers' Compensation or other disability payments	PUF
HHPVOTHER	Sum of householder's other income	PUF
HHSAL	Amount of householder's wage and salary income	PUF

Topic: Income	Subtopic: Person Income	
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Variable Name	Description	Availability
SAL	Person's wage and salary income (past 12 months)	PUF
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
PQWKCOMP	Person received disability or Workers' Compensation income	PUF
PVOTHER	Sum of person's all other non-wage income	PUF

Topic: Housing Costs	Subtopic: Total Housing Cost	
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Variable Name	Description	Availability
RENT	Rent amount	PUF
AMTX	Annual real estate tax payment	PUF
AMTI	Annual cost of 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
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
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
BUYI	Household has homeowners insurance	PUF

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ZSMHC	Monthly housing costs	PUF
LANPMT	Land rent included with mortgage payment	PUF
PRIN01	Monthly payment for principal and interest (rounded)	PUF

Topic:	Housing Costs	Subtopic:	Utilities
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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

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

Topic:	Housing Costs	Subtopic:	Affordability
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Variable Name	Description	Availability
FMR	Fair market rent (average)	PUF
POOR	Household income as percent of poverty line (rounded)	PUF
IPOV	Poverty income threshold	PUF
FMRA	Fair market rent (minimum)	PUF
FMRB	Fair market rent (maximum)	PUF
L30	Extremely low income limit (average)	PUF
L30A	Extremely low income limit (minimum)	PUF
L30B	Extremely low income limit (maximum)	PUF

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L50	Very low income limit (average)	PUF
L50A	Very low income limit (minimum)	PUF
L50B	Very low income limit (maximum)	PUF
L80	Low income limit (average)	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

Topic:	Housing Costs	Subtopic:	Owner's Purchase, Value, and Debt
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Variable Name	Description	Availability
WHNGET	Year unit bought, obtained, or received	PUF
CUSHOM	How owner obtained unit	PUF
DWNPAY	Main source of down payment on unit	PUF
DOWNPCT	Down payment percentage	PUF
FRSTHO	First time home buyer or owned a home previously	PUF
VALUE	Current market value of residential unit and its yard	PUF
MARKT	Unit currently for rent or sale	PUF
MARKET	Unit for rent only, sale only, or either	PUF
CPRICE	Cost of construction plus value of land	PUF
LPRICE	Purchase price of unit and land	PUF
LVALUE	Current value of land	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
TADJ	Purchase price changed due to inspection or test	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
REGMOR	Number of regular mortgages on unit	PUF
TREP	Repairs made because of inspection or test	PUF
CLPEVA	Current loan as percent of value (rounded)	PUF

Topic:	Mortgage Details	Subtopic:	Mortgage Origination
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Variable Name	Description	Availability
YRMOR	Year obtained first mortgage	PUF
YRMOR2	Year obtained second mortgage	PUF
YRMOR3	Year obtained third mortgage	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
TERM	Term of first mortgage	PUF
TERM2	Term of second mortgage	PUF
TERM3	Term of third mortgage	PUF
AMMORT	Amount borrowed for first mortgage	PUF
AMMRT2	Amount borrowed for second mortgage	PUF
AMMRT3	Amount borrowed for third mortgage	PUF
AMMRT4	Amount borrowed for fourth or other 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
BALAMT	First mortgage final balloon payment	PUF
BALAMT2	Second mortgage final balloon payment	PUF
BALAMT3	Third mortgage final balloon payment	PUF
NEWMOR	First mortgage new or assumed	PUF
NEWMR2	Second mortgage new or assumed	PUF
NEWMR3	Third mortgage new or assumed	PUF

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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
ADDTNS	Percent of first mortgage used for additions, improvements, or repairs	PUF
ADDTN2	Percent of second mortgage used for additions, improvements, or repairs	PUF
ADDTN3	Percent of third mortgage used for additions, improvements, or repairs	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
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
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
ADJDEP	Mortgage reference rate for first mortgage	PUF
ADJDEP2	Mortgage reference rate for second mortgage	PUF
ADJDEP3	Mortgage reference rate for third 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
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
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
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
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

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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
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
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
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
SELL	Borrowed first mortgage from former owner	PUF
SELL2	Borrowed second mortgage from former owner	PUF
SELL3	Borrowed third mortgage from former owner	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

Topic: Mortgage Details	Subtopic: Current Payment Details	
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Variable Name	Description	Availability
PRIPMT	Principal included in payments towards first mortgage	PUF
INTPMT	Interest included in payments towards first mortgage	PUF
TAXPMT	Real estate taxes included in first mortgage payment	PUF
INSPMT	Homeowner's insurance included in first mortgage payment	PUF
PMIPMT	Private mortgage insurance included in payments towards first mortgage	PUF
PMIAMT	Amount of private mortgage insurance included in payments towards first mortgage	PUF
OTHPMT	Other charges included in payments towards first 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
PMT4	Current monthly payment for fourth or other mortgage	PUF
FMRPMT	Payment frequency of first mortgage	PUF
FMRPMT2	Payment frequency of second mortgage	PUF
FMRPMT3	Payment frequency of third mortgage	PUF
UNPBAL	Current amount owed on first mortgage	PUF
UNPBAL2	Current amount owed on second mortgage	PUF

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UNPBAL3	Current amount owed on third mortgage	PUF
UNPBAL4	Current amount owed on fourth or other mortgage	PUF
PRIPMT2	Principal included in payments towards second mortgage	PUF
PRIPMT3	Principal included in payments towards third mortgage	PUF
INTPMT2	Interest included in payments towards second mortgage	PUF
INTPMT3	Interest 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
INPMT2	Homeowner's insurance included in second mortgage payment	PUF
INPMT3	Homeowner's insurance included in third mortgage payment	PUF
PMPMT2	Private mortgage insurance included in payments towards second mortgage	PUF
PMPMT3	Private mortgage insurance included in payments towards third mortgage	PUF
PMAMT2	Amount of private mortgage insurance included in payments towards second mortgage	PUF
PMAMT3	Amount of private mortgage insurance included in payments towards third mortgage	PUF
OTPMT2	Other charges included in payments towards second mortgage	PUF
OTPMT3	Other charges included in payments towards third 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
AMTM3	Amount of other charges last year included in payments towards 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
HYBMYR3	Number of years adjustable rate was fixed for 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
MXDJTM3	Limit on number of times the interest rate can change on third mortgage	PUF
MXINTF	Maximum interest rate allowed on first mortgage - fraction	PUF
MXINTF2	Maximum interest rate allowed on second mortgage - fraction	PUF
MXINTF3	Maximum interest rate allowed on third mortgage - fraction	PUF
MXINTR	Maximum interest rate allowed on first mortgage	PUF
MXINTR2	Maximum interest rate allowed on second mortgage	PUF
MXINTR3	Maximum interest rate allowed on third mortgage	PUF
MXINTW	Maximum interest rate allowed on first mortgage - whole number	PUF
MXINTW2	Maximum interest rate allowed on second mortgage - whole number	PUF
MXINTW3	Maximum interest rate allowed on third mortgage - whole number	PUF

Topic: Mortgage Details

Subtopic: Payment Change

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Variable Name	Description	Availability
PTCHYR	Payment amount changed in last year for the first mortgage	PUF
PTCHAM	Payment change amount for first mortgage	PUF
LENMOD	First mortgage payment changed because the lender modified it to prevent foreclosure	PUF
FXDPM	First mortgage payment changed because the lender no longer allows you to decide how much to pay	PUF
MINPM	First mortgage payment changed because the minimum payment choices increased	PUF
INTPM	First mortgage payment changed from interest only to interest plus payment to reduce balance	PUF
RATEPM	First mortgage payment changed from fixed rate to adjustable rate or vice versa	PUF
ADJPM	Mortgage payment changed because interest rate changed on first mortgage	PUF
OTRPM	First mortgage payment changed because of something else	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
PTCHAM2	Payment change amount for second mortgage	PUF
PTCHAM3	Payment change amount for third mortgage	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
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
MINPM2	Second mortgage payment changed because the minimum payment choices increased	PUF
MINPM3	Third mortgage payment changed because the minimum payment choices increased	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
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
ADJPM2	Mortgage payment changed because interest rate changed on second mortgage	PUF
ADJPM3	Mortgage payment changed because interest rate changed on third mortgage	PUF
OTRPM2	Second mortgage payment changed because of something else	PUF
OTRPM3	Third mortgage payment changed because of something else	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
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
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
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

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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
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Variable Name	Description	Availability
REF1	First mortgage is a refinance of a previous mortgage	PUF
REFI2	Second mortgage is a refinance of a previous mortgage	PUF
REFI3	Third 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
CASH3	Amount of cash received from refinancing third mortgage	PUF
LOWINT	Refinanced first mortgage to get lower interest rate	PUF
LOWIN2	Refinanced second mortgage to get lower interest rate	PUF
LOWIN3	Refinanced third mortgage to get lower interest rate	PUF
REDMON	Refinanced first mortgage to reduce monthly payment	PUF
REDMO2	Refinanced second mortgage to reduce monthly payment	PUF
REDMO3	Refinanced third mortgage to reduce monthly payment	PUF
REDPAY	Refinanced first mortgage to reduce the repayment period	PUF
REDPA2	Refinanced second mortgage to reduce the repayment period	PUF
REDPA3	Refinanced third mortgage to reduce the repayment period	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
GTCASH	Refinanced first mortgage to receive cash	PUF
GTCAS2	Refinanced second mortgage to receive cash	PUF
GTCAS3	Refinanced third mortgage to receive cash	PUF
EXTLON	Refinanced for the option to suspend or temporarily reduce payments towards first 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
OTHREF	Refinanced first mortgage for other reason	PUF
OTREF2	Refinanced second mortgage for other reason	PUF
OTREF3	Refinanced third mortgage for other reason	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

Topic:	Mortgage Details	Subtopic:	HELOC
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Variable Name	Description	Availability
HECR1	Credit limit on first home equity line of credit	PUF
HECR2	Credit limit on second home equity line of credit	PUF
HECR3	Credit limit on third home equity line of credit	PUF
HEBAL1	Outstanding loan borrowed against first home equity line of credit	PUF
HEBAL2	Outstanding loan borrowed against second home equity line of credit	PUF
HEBAL3	Outstanding loan borrowed against third 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
IMPRV3	Third home equity line of credit used for additions, improvements, or repairs	PUF

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HEBAM1	Outstanding balance amount on first home equity line of credit	PUF
HEBAM2	Outstanding balance amount on second home equity line of credit	PUF
HEBAM3	Outstanding balance amount on third 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
HEINF3	Current interest rate on third 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
HEINR3	Current interest rate on third 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
HEINW3	Current interest rate on third 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
HEPMT3	Payment amount for third 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
HEYRMOR3	Year obtained third home equity line of credit	PUF
RAM	Has reverse annuity or home equity conversion mortgage	PUF

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

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

Topic: Neighborhood Features		Subtopic: General
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Variable Name	Description	Availability
TPARK	Number of mobile homes in group	PUF
DRUGSTORE	Grocery or drug store within 15 minutes of unit	PUF
GROCERY	Type of grocery store within 15 minutes of unit	PUF

Topic: Neighborhood Features		Subtopic: Nearby Features
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Variable Name	Description	Availability
EWATER	Body of water within 1/2 block	PUF
WFPROP	Unit is waterfront property	PUF
NHDBLDSUD	Single family detached house within 1/2 block	PUF
NHDBLDSUA	Single family attached house within 1/2 block	PUF
NHDBLDMU	Apartment building within 1/2 block	PUF

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NHDBLDMH	Manufactured / mobile home within 1/2 block	PUF
ECOM1	Businesses or institutions within 1/2 block	PUF
ECOM2	Factories or other industrial buildings within 1/2 block	PUF
EBARCL	Building within 1/2 block has bars on windows	PUF
EABAN	Number of abandoned or vandalized buildings within 1/2 block	PUF
EJUNK	Accumulation of trash, litter, or junk within 1/2 block	PUF
EAGE	Predominant age of nearby residential buildings	PUF
EGREEN	Open spaces within 1/2 block	PUF
EHEIGHT	Height of apartment buildings within 1/2 block	PUF
EPRKG	Parking lot within 1/2 block	PUF
EROAD	Condition of streets and roads within 1/2 block	PUF
ETRANS	Railroad, airport, or four lane highway within 1/2 block	PUF

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

Topic:	Neighborhood Features	Subtopic:	Neighborhood Social Capital
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Variable Name	Description	Availability
CEFCLOSKNIT	Neighborhood is close knit	PUF
CEFDISRSPCT	Likelihood neighbor would scold a disrespectful child	PUF
CEFFIGHTING	Likelihood neighbor would do something if a fight broke out in front of house	PUF
CEFFIRESTA	Likelihood neighbors would do something if neighborhood fire station were threatened by budget cuts	PUF
CEFGETALONG	People in neighborhood get along	PUF
CEFGPBLOCK	Household member belongs to a neighborhood group	PUF
CEFGPCHURCH	Household member belongs to a religious organization	PUF
CEFGPCIVIC	Household member belongs to a civic organization	PUF
CEFHELPNBOR	People in neighborhood are willing to help neighbors	PUF
CEFSHARVALS	People in neighborhood share the same values	PUF
CEFSKIPSCHL	Likelihood neighbor would do something about children skipping school	PUF
CEFSPKMEETG	Household member has attended a neighborhood meeting	PUF
CEFSPKNBORS	Household member has participated in solving a neighborhood problem	PUF
CEFSPKOFFCL	Household member has spoken to a local politician about a neighborhood problem or improvement	PUF
CEFSPKPRBLM	Household member has spoken with person or group causing neighborhood problems	PUF
CEFSPKRELG	Household member has spoken with a religious leader about a neighborhood problem or improvement	PUF
CEFSPRYPNT	Likelihood neighbor would do something about children spray-painting graffiti	PUF
CEFTRUSTED	People in neighborhood can be trusted	PUF
FRIENDS	Household member has friends in neighborhood	PUF
TALKNBOR	Household member has talked with a neighbor in the last month for 10 or more minutes	PUF
VOLNTEER	Household has volunteered over the past 12 months	PUF

Topic:	Neighborhood Features	Subtopic:	Problems with Neighbors/Neighborhood
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Variable Name	Description	Availability
SATPOL	Neighborhood police protection is satisfactory	PUF

Topic:	Recent Movers	Subtopic:	Reason for Moving
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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
WHNHD	Liked unit because of neighborhood	PUF
WHOTH	Liked unit for other reasons	PUF

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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 / 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
WNAMEN	Chose neighborhood because of convenience to amenities	PUF
WNFAMILR	Chose neighborhood because of familiarity	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
WNSAFETY	Chose neighborhood because of safety	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

Topic: Recent Movers	Subtopic: Housing Search
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Variable Name	Description	Availability
XNRATE	Current neighborhood better / worse than old one	PUF
XHRATE	Current unit better / worse than old unit	PUF
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
NLHPY	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

Topic: Recent Movers		Subtopic: Mover Group 1 Details	
Variable Name	Description	Availability	
XUNIT	Type of unit of previous residence	PUF	
XTEN	Tenure of previous residence	PUF	
XPER	Number of people living in last unit before move	PUF	
XCOST	Current housing costs same as old unit	PUF	
MVCNT1	Number of people in mover group 1	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 / 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	
Topic: Recent Movers		Subtopic: General	
Variable Name	Description	Availability	
ALMV	All movers lived in same previous residence	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	
HHMVG	Recent mover group of householder	PUF	
Topic: Healthy Homes		Subtopic: Water Quality	
Variable Name	Description	Availability	
WELL	Well drilled or dug	PUF	
WELDUS	Number of units this water source serves	PUF	
WATERS	Water safe for drinking and cooking	PUF	
WATERD	Source of drinking water	PUF	
Topic: Delinquency		Subtopic: Owners	
Variable Name	Description	Availability	
DBMISSMORT	Inability to pay mortgage	PUF	
DBMORTFORC	Receipt of foreclosure notice	PUF	
DBINFORC	Home is in foreclosure	PUF	
DBLVEFORC	Likelihood of leaving home due to foreclosure	PUF	
DBFORCWHR	Where household would go in event of foreclosure	PUF	
Topic: Delinquency		Subtopic: Renters	
Variable Name	Description	Availability	
DBMISSRENT	Inability to pay rent	PUF	
DBEVICTHT	Threat of eviction	PUF	
DBWHYEVIC	Reason for threatened eviction	PUF	
DBEVICNOTE	Receipt of eviction notice	PUF	
DBEVICLK	Likelihood of leaving home because of eviction	PUF	
DBEVICWHERE	Where household would go in event of eviction	PUF	
Topic: Delinquency		Subtopic: Utilities	
Variable Name	Description	Availability	
DBUTBILL	Received utility shut-off notice	PUF	
Topic: Doubling Up		Subtopic: In-movers	
Variable Name	Description	Availability	
DBIN1REAS	Reason first in-mover group left previous home	PUF	
DBIN1VOL	First in-mover group left last home voluntarily or not	PUF	
DBIN1WHER	Where first in-mover group moved from	PUF	
DBIN1WHY	Reason first in-mover group moved into home	PUF	

DBINREAS	Most important reason person left previous home	PUF
DBINVOL	Person left previous home voluntarily or by force	PUF
DBINWHER	Where person stayed before living here	PUF
DBINWHY	Reason person is staying here	PUF
Topic: Doubling Up	Subtopic: Out-movers	
Variable Name	Description	Availability
DBGRPCNT	Number of out-movers in out-mover group	PUF
DBGRPNUM	Number of out-mover groups in the past year	PUF
DBOUT1LEN	Length of stay for first out-mover group	PUF
DBOUT1REAS	Reason first out-mover group left	PUF
DBOUT1VOL	First out-mover group left voluntarily or not	PUF
DBOUT1WHER	Where first out-mover group moved	PUF
DBOUT1WHY	Reason first out-mover group moved out of home	PUF
DBOUTLEN	Length of former co-occupant stay	PUF
DBOUTMOVE	Co-occupant has moved out of house	PUF
DBOUTREAS	Reason former co-occupant left home	PUF
DBOUTVOL	Former co-occupant left under force or voluntarily	PUF
DBOUTWHER	Where former co-occupant moved to	PUF
DBOUTWHY	Reason former co-occupant stayed in home	PUF
DBUGROUP	Out-mover group number	PUF
Topic: Disaster Planning	Subtopic: Supplies	
Variable Name	Description	Availability
DPGENERAT	Flag indicating generator	PUF
DPDRFOOD	Flag indicating emergency food	PUF
DPEMWATER	Flag indicating emergency water	PUF
Topic: Disaster Planning	Subtopic: Preparation	
Variable Name	Description	Availability
DPEVSEP	Flag indicating meeting spot	PUF
DPEVLOC	Flag indicating evacuation location	PUF
DPALTCOM	Flag indicating alternative communication plan	PUF
DPEVVEHIC	Flag indicating vehicle available	PUF
DPEVKIT	Flag indicating emergency kit prepared	PUF
DPEVINFO	Flag indicating disaster plan with financial and contact information	PUF
DPEVFIN	Flag indicating financial resources available	PUF
DPEVACPETS	Household needs assistance evacuating pets	PUF
Topic: Disaster Planning	Subtopic: Disaster planning	
Variable Name	Description	Availability
DPBNREAD	Household has building number readable from street	PUF
Topic: Public Transportation	Subtopic: Access by public transportation	
Variable Name	Description	Availability
PTBANK	Access to personal bank by public transportation	PUF
PTENTMNT	Access to entertainment by public transportation	PUF
PTGROCER	Access to grocery store by public transportation	PUF
PTHEALTH	Access to health care facilities by public transportation	PUF
PTRETAIL	Access to retail shopping by public transportation	PUF
PTSERVIC	Access to personal services by public transportation	PUF
Topic: Public Transportation	Subtopic: Access to public transportation	
Variable Name	Description	Availability
PTDISBUS	Distance to local public bus	PUF
PTDISPUB	Distance to closest public transportation stop	PUF
PTDISRAIL	Distance to commuter rail	PUF
PTDISSHUT	Distance to shuttle	PUF
PTDISSUB	Distance to subway	PUF
PTGETBUS	How do household members get to the local public bus	PUF
PTGETRAIL	How do household members get to rail	PUF
PTGETSHUT	How do household members get to shuttle	PUF

PTGETSUB	How do household members get to subway	PUF
Topic: Public Transportation	Subtopic: Cost (Public Transportation)	
Variable Name	Description	Availability
PTCOSTCARM	Monthly household spending on car maintenance	PUF
PTCOSTCARP	Monthly household spending on car payments	PUF
PTCOSTGAS	Monthly household spending on gasoline	PUF
PTCOSTINSU	Monthly household spending on car insurance	PUF
PTCOSTPARK	Monthly household spending on parking	PUF
PTCOSTPTR	Monthly household spending on public transportation	PUF
Topic: Public Transportation	Subtopic: Use	
Variable Name	Description	Availability
PTOFTBUS	How often does household member use the local public bus	PUF
PTOFTRAIL	How often does household member use rail	PUF
PTOFTSHUT	How often does household member use shuttle	PUF
PTOFTSUB	How often does household member use subway	PUF
PTPUBTRN	Household uses public transportation	PUF
PTUSBUS	Household uses local public bus	PUF
PTUSCRPL	Household uses carpool	PUF
PTUSCRSH	Household uses car sharing service	PUF
PTUSOTR	Household uses other public transportation	PUF
PTUSRAIL	Household uses commuter rail	PUF
PTUSSHUT	Household uses commuter bus or shuttle van	PUF
PTUSSUB	Household uses subway	PUF
PTUSTAXI	Household uses taxi or cab	PUF
PTWKSCHL	How often public transportation is used to commute to work or school	PUF
Topic: Public Transportation	Subtopic: Walk/Bike	
Variable Name	Description	Availability
WBBANK	Access to personal bank by walking or biking	PUF
WBBIKELANE	Neighborhood has bike lanes	PUF
WBBIKEWALK	Household bikes or walks	PUF
WBENTMNT	Access to entertainment by walking or biking	PUF
WBGROCER	Access to grocery store by walking or biking	PUF
WBHEALTH	Access to health care facility by walking or biking	PUF
WBNOWBIKE	Household has a reason for not walking or biking	PUF
WBNOWKBDSW	Doesn't walk or bike because of inadequate sidewalks	PUF
WBNOWKBIKE	Doesn't walk or bike because of lack of bicycle	PUF
WBNOWKCRIM	Doesn't walk or bike because of crime	PUF
WBNOWKDEST	Doesn't walk or bike because of lack of destination	PUF
WBNOWKFAST	Doesn't walk or bike because of fast traffic	PUF
WBNOWKHLTH	Doesn't walk or bike because of health	PUF
WBNOWKLANE	Doesn't walk or bike because of no bike lanes	PUF
WBNOWKLITE	Doesn't walk or bike because of insufficient lighting	PUF
WBNOWKNOSW	Doesn't walk or bike because of no sidewalks	PUF
WBNOWKOTHR	Doesn't walk or bike for other reason	PUF
WBNOWKTIME	Doesn't walk or bike because of lack of time	PUF
WBNOWKTRAF	Doesn't walk or bike because of too much traffic	PUF
WBRETAIL	Access to retail shopping by walking or biking	PUF
WBSERVIC	Access to personal services by walking or biking	PUF
WBSIDEWALK	Neighborhood has usable, well-lit sidewalks	PUF
WBWKSCHL	Access to work or school by walking or biking	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

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HDSB	Household has a disabled person	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