

AHS Mini Codebook

1975 National Variables

Date Created: March 12, 2025 01:55 PM

Topic:	Admin	Subtopic:	Interview Status
Variable Name	Description	Availability	
CONTROL	Control number	PUF	
ISTATUS	Interview status	PUF	
STATUS	Occupancy status	PUF	
CMS	Conversion-Merger status since last survey	PUF	
Topic:	Admin	Subtopic:	Edit Variables
Variable Name	Description	Availability	
ALLXXXX	Edit flag for XXXXX (where XXXXX represents the reference of the variable)	PUF	
Topic:	Admin	Subtopic:	Geography
Variable Name	Description	Availability	
METRO	Central city / suburban status	PUF	
REGION	Census region	PUF	
SMSA	1970 design PMSA code	PUF	
RURREC	Flag for basic national sample	PUF	
POP	Place size	PUF	
URBAN	Urban status	PUF	
ZMETRO	Metropolitan status	PUF	
Topic:	Admin	Subtopic:	Weighting
Variable Name	Description	Availability	
WEIGHT	Weight of each case in the sample	PUF	
AWT	Input to subscript calculation for component of variance estimate	PUF	
NCLUS	ID of socio-economic grouping for variance calculations	PUF	
RCLUS	Input to subscript calculation for component of variance estimate	PUF	
Topic:	Occupancy and Tenure	Subtopic:	Tenure
Variable Name	Description	Availability	
OWNLOT	Household owns the land	PUF	
TENURE	Owner or renter status of unit	PUF	
OWNHERE	Owner / resident manager lives on-site	PUF	
ZSPEC	Recoded owner or renter status	PUF	
IFF	Apartment or house rented furnished	PUF	
YRBUYM	Year acquired mobile home or trailer - fewer than 10 acres	PUF	

ZTRV	Recoded composite tenure, race, and vacancy	PUF
WHYNCR	Reason for no cash payment	PUF
Topic:	Occupancy and Tenure	Subtopic: Vacancy Characteristics
Variable Name	Description	Availability
VACANCY	Vacancy status	PUF
MOVAC	Number of months unit has been vacant	PUF
Topic:	Structural	Subtopic: Exterior Features
Variable Name	Description	Availability
GARAGE	Garage or carport available	PUF
INCP	Off-street parking included	PUF
LOT	Square footage of lot	PUF
ACCESS	Direct access to unit	PUF
OWNSIT	Site owned (rented mobile homes only)	PUF
TIED	Mobile home is secured by tie downs	PUF
IFP	Parking facilities available with building (renter)	PUF
ZPARK	Parking facilities present at unit (recode for recent movers only)	PUF
ZPARK2	Parking availability (recode)	PUF
FARP	Parking space away from building	PUF
Topic:	Structural	Subtopic: General
Variable Name	Description	Availability
NUNITS	Number of living units in building	PUF
BUILT	Year unit was built	PUF
CLIMB	Number of stories from main entrance to unit	PUF
ELEV	Passenger elevator in building	PUF
FLOORS	Number of stories in building	PUF
TYPE	Housing unit type	PUF
OTHLQ	Other living quarters on property	PUF
DOCS	Medical or dental office in building	PUF
SHOPS	Commercial establishments in building	PUF
MGRHERE	Manager, superintendent, or janitor lives here	PUF
NEWM	Mobile home new when acquired (mobile home on less than 10 acres)	PUF
Topic:	Structural	Subtopic: Interior Features
Variable Name	Description	Availability
BATHS	Number of bathrooms in unit	PUF
BEDRMS	Number of bedrooms in unit	PUF
CELLAR	Unit has a basement	PUF

KITCHEN	Complete kitchen facilities in unit	PUF
ROOMS	Number of rooms in unit	PUF
LTS	Light fixtures in building's public halls	PUF
PRIVB	Necessary to go through any bedroom to reach any bathroom	PUF
PRIVN	Necessary to go through bedroom to reach any other room	PUF
INSUL	Attic or roof insulation present	PUF
NUM3BED	Number of bedrooms used for sleeping by three or more persons	PUF

Topic:	Equipment and Appliances	Subtopic:	Appliances
---------------	---------------------------------	------------------	-------------------

Variable Name	Description	Availability
CFUEL	Fuel used most for cooking	PUF
PHONE	Telephone available for use	PUF
TRASH	Unit has garbage collection services	PUF
APPOK	Sink, refrigerator, range all usable	PUF
DISP	Means of garbage disposal	PUF
APPBAD	Sink, refrigerator, range not in usable condition	PUF

Topic:	Equipment and Appliances	Subtopic:	Cooling
---------------	---------------------------------	------------------	----------------

Variable Name	Description	Availability
AIR	Room air conditioner	PUF
AIRSYS	Central air conditioning	PUF
NUMAIR	Number of room air conditioners	PUF

Topic:	Equipment and Appliances	Subtopic:	Heating
---------------	---------------------------------	------------------	----------------

Variable Name	Description	Availability
HEQUIP	Main heating equipment	PUF
HFUEL	Fuel used most for heating unit	PUF
HADDL	Used additional heating equipment past winter	PUF
STORMD	Storm doors present	PUF
STORMW	Storm windows / other window protection present	PUF

Topic:	Equipment and Appliances	Subtopic:	Water and Sewer
---------------	---------------------------------	------------------	------------------------

Variable Name	Description	Availability
SEWDIS	Type of sewage disposal	PUF
WATER	Water source	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:	General
Variable Name	Description	Availability	
LTSOK	Common hallway lights working	PUF	
ZCROWD	Persons per room	PUF	
Topic:	Housing Problems	Subtopic:	Heating Problems
Variable Name	Description	Availability	
IFCOLD	Main heating equipment broke down	PUF	
NUMCOLD	Number of times heating equipment broke down	PUF	
IFCLSD	Closed rooms for warmth last winter	PUF	
NUMCLSD	Rooms closed for warmth	PUF	
NUMND	Number of rooms without hot air ducts	PUF	
Topic:	Housing Problems	Subtopic:	Leaking and Mold
Variable Name	Description	Availability	
BLEAK	Water leak in basement	PUF	
RLEAK	Water leak in roof	PUF	
Topic:	Housing Problems	Subtopic:	Pests
Variable Name	Description	Availability	
RATS	Signs of rats or mice last 90 days	PUF	
Topic:	Housing Problems	Subtopic:	Plumbing Problems
Variable Name	Description	Availability	
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	
PLUMB	Complete plumbing facilities for exclusive use	PUF	
PUBSEW	Unit connected to public sewer	PUF	
BADDRY	Complete lack of running water for 6 hours or more	PUF	
BADSEW	Sewage system breakdown of 6 hours or more	PUF	
BADTLT	Flush toilet breakdown of 6 hours or more	PUF	
WHYDRY	Primary reason for water breakdown	PUF	
WHYTLT	Water source breakdown last 90 days	PUF	
WPIPED	Piped water in building	PUF	
Topic:	Housing Problems	Subtopic:	Structural Problems
Variable Name	Description	Availability	
CRACKS	Open cracks or holes in walls or ceilings	PUF	

HOLES	Holes in floor	PUF
BADSTEP	Loose, broken, or missing steps in common stairs	PUF
RAILOK	Railings on common stairs firmly attached	PUF
PAINT	Peeling paint over 1 square foot	PUF
PLASTER	Broken plaster over 1 square foot	PUF
DILAPM	Wants to move due to poor interior condition	PUF
ZDEFM	Would like to move due to structural problems	PUF

Topic:	Demographics	Subtopic:	Total Household Demographics
Variable Name	Description		Availability
PER	Number of persons in household		PUF
PER65	Number of persons in household age 65 or older		PUF
RELS	Nonrelatives and relatives other than spouse or children present		PUF
C6	Number of children of the reference person (0-6 years old) in the household		PUF
HHCOMP	Presence of spouse		PUF
S30	Number of subfamily heads under 30		PUF
S65	Number of subfamily heads 65 or older		PUF
S3064	Number of subfamily heads 30 to 64		PUF

Topic:	Demographics	Subtopic:	Person Demographics
Variable Name	Description		Availability
SPAN	Spanish origin of head / reference person		PUF
DLINE1	Line number of respondent		PUF
MAR(1 - 15)	Marital status of person 1 - 15		PUF
PLINE(1 - 15)	Line number for person 1 - 15		PUF
RACE(1 - 15)	Race of person 1 - 15		PUF
REL(1 - 15)	Relationship to reference person for person 1 - 15		PUF
RMYEAR	Reference person moved here in last 12 months		PUF
SEX(1 - 15)	Sex of person 1 - 15		PUF
OTH6	Other persons under 6 years old, beyond persons 1 through 15		PUF
OTHN	Other nonrelatives, beyond persons 1 through 15		PUF
OTHT	Other persons not counted above		PUF
AGE(2 - 15)	Age of person 2 - 15		PUF
CINLIM	Reference person lived in city / town limits on 4/1/70		PUF
GRADE1	Highest school grade attended by head / reference person		PUF
LINE(1 - 6)	Line number of family adult 1 - 6		PUF
MOVED	Date the head of household moved in		PUF
OTH17	Other persons 6-17 years old, beyond persons 1 through 15		PUF
RM90	Reference person lived here last 90 days		PUF

RMWINT	Reference person lived here last winter	PUF
ZAGE	Age of head / reference person	PUF
ZCHILD	Children under 18 of head / reference person in household	PUF
ZCOMP	Recoded household composition by age and sex of reference person	PUF
CHHEAD	Reference person's residence on 4/1/70	PUF
CHUSAF	Reference person in U.S. Armed Forces on 4/1/70	PUF
IFJ	Reference person / head employed last week	PUF
NOPRIV	Anyone in 3 person bedroom over 12 years old	PUF
Topic:	Income	Subtopic: Total Household Income
Variable Name	Description	Availability
QALIM	Family received alimony or child support	PUF
QDIV	Family received money from estates, trusts or dividends	PUF
QINT	Family received interest income	PUF
QOTHER	Family received other income	PUF
QRENT	Family received net rental income	PUF
QSS	Family received Social Security or Railroad Retirement income	PUF
QWELF	Family received welfare or public assistance	PUF
QWKCMP	Family received Workers' Compensation	PUF
VOTHER	Amount of other family income	PUF
ZINC	Family income	PUF
QUNEMP	Family received unemployment compensation	PUF
PBUS	Amount of family business or professional practice income	PUF
PFARM	Amount of family farm or ranch income	PUF
QGOVPN	Family received income from government employee pension	PUF
QOUTPR	Family income from any regular contributions from persons not in household	PUF
QPRVPN	Family received income from private pension and annuity	PUF
QVET	Family received veteran's payments	PUF
VALIM	Amount of alimony or child support family received	PUF
VDIV	Amount of family income from estates, trusts, or dividends	PUF
VGOVPN	Amount of family income from government employee pension program	PUF
VINT	Amount of income from interest received by family members	PUF
VOUTPR	Amount of regular family income contributed by nonrelatives not living in household	PUF
VPRVPN	Amount of family income from private pensions and annuities	PUF
VRENT	Amount of family income from net rental income	PUF

VSS	Amount of Social Security or Railroad Retirement income received by family members	PUF
VUNEMP	Amount of family income from unemployment compensation	PUF
VVET	Amount of family income from veteran's payments	PUF
VWELF	Amount of family income from welfare or public assistance	PUF
VWKCMP	Amount of family income from Workers' Compensation	PUF
Topic:	Income	Subtopic: Person Income
Variable Name	Description	Availability
SAL(1 - 6)	Salaries and wages of family member 1 - 6 only	PUF
Topic:	Housing Costs	Subtopic: Total Housing Cost
Variable Name	Description	Availability
RENT	Monthly rent amount	PUF
AMTI	Annual cost for fire and hazard insurance	PUF
AMTX	Annual real estate tax payment	PUF
BUYI	Household has fire and hazard insurance	PUF
FRENT	Frequency of rent payment	PUF
INCS	Pay separate rent for land	PUF
LRENT	Amount of land or site rent payment	PUF
ZSMHC	Monthly housing costs	PUF
BUYX	Owner pays real estate taxes	PUF
ZRENT	Gross rent - contract rent plus utilities	PUF
COSTF	Average monthly rent on furniture	PUF
COSTP	Monthly cost for parking space	PUF
JOBNCR	Type of job allowing no cash rent	PUF
PAYF	Cost of furniture included in rent	PUF
PAYP	Household rents a building parking space	PUF
SRENT	Monthly rent for mobile home site - rented separately	PUF
Topic:	Housing Costs	Subtopic: Affordability
Variable Name	Description	Availability
ZRI	Recoded gross rent as percent of income	PUF
ZSMHCP	Monthly housing costs as percent of income	PUF
Topic:	Housing Costs	Subtopic: Owner's Purchase, Value, and Debt
Variable Name	Description	Availability
HOWBUY	How unit acquired without a mortgage	PUF
VALUE	Current market value of unit and land	PUF
SECOND	Own any other residential property and occupy it sometime during the year	PUF
ZPRICEM	Purchase price of mobile home (under 10 acres)	PUF

ZVI

Value to income ratio

PUF

Topic:	Housing Costs	Subtopic:	Renter Subsidy
--------	---------------	-----------	----------------

Variable Name	Description	Availability
PROJ	Building owned by public housing authority	PUF
SUB	Federal Government pays some cost of unit	PUF

Topic:	Housing Costs	Subtopic:	Utilities
--------	---------------	-----------	-----------

Variable Name	Description	Availability
AMTE	Average monthly cost of electricity	PUF
AMTG	Average monthly cost of gas	PUF
AMTO	Annual cost of oil, coal, kerosene, etc.	PUF
AMTT	Annual cost of garbage and trash	PUF
AMTW	Annual cost of water and sewage	PUF
BUYE	Pays for electricity separately	PUF
BUYG	Pays for gas separately	PUF
BUYO	Pays for oil, coal, kerosene, wood etc. separately	PUF
BUYT	Pays for garbage or trash collection separately from real estate taxes	PUF
BUYW	Pays for water or sewage separately from real estate taxes	PUF
COSTE	Average monthly cost of electricity (renter)	PUF
COSTG	Average monthly cost of gas (renter)	PUF
COSTO	Average monthly cost of oil, coal, etc. (renter)	PUF
COSTT	Average monthly cost of garbage collection (renter)	PUF
COSTW	Average monthly cost of water (renter)	PUF
EXTERM	Service by exterminator	PUF
PAYE	Electricity paid by renter	PUF
PAYG	Gas paid by renter	PUF
PAYO	Oil, coal, kerosene, wood etc. paid by renter	PUF
PAYT	Garbage collection paid by renter	PUF
PAYW	Water paid by renter	PUF
ZUTIL	Utilities included in rent (recode)	PUF
ZUTIL2	Utilities included in rent (recode)	PUF
FTRASH	Frequency of garbage pickup	PUF
OTHF	Furniture rented from other than landlord	PUF

Topic:	Mortgage Details	Subtopic:	Current Payment Details
--------	------------------	-----------	-------------------------

Variable Name	Description	Availability
INSPMT	Homeowner's insurance included in mortgage payment	PUF
TAXPMT	Real estate taxes included in mortgage payment	PUF
PMT	Total mortgage payment amount	PUF

FPMT

Frequency of total mortgage payment

PUF

Topic:	Mortgage Details	Subtopic:	Mortgage Origination
Variable Name	Description		Availability
MATBUY	Mortgage needed to acquire the unit		PUF
MORT	Mortgage or other secured loan on property		PUF
MORTINS	Federal Government guarantor of mortgage		PUF
Topic:	Home Improvement	Subtopic:	General
Variable Name	Description		Availability
ADD	Additions to property in last 12 months		PUF
ALT	Alterations to property in the last 12 months		PUF
FIX	Repairs to property in last 12 months		PUF
MAJADD	Additions to property cost \$100 or more		PUF
MAJALT	Alterations to property cost \$100 or more		PUF
MAJFIX	Repairs to property cost \$100 or more		PUF
MAJREP	Replacements on property cost \$100 or more		PUF
REP	Replacements on property in last 12 months		PUF
IMM	Expect to add, repair, fix, alter in next 12 months		PUF
MAJIMM	Expect changes to cost \$100 or more in next 12 months		PUF
Topic:	Home Improvement	Subtopic:	Job Specific
Variable Name	Description		Availability
NEWICST	Cost of insulation added in last 12 months		PUF
NEWIN	Insulation added in last 12 months		PUF
NEWAIN	Attic insulation added in last 12 months		PUF
NEWSD	Storm doors installed in last 12 months		PUF
NEWSW	Storm windows installed in last 12 months		PUF
NEWWIN	Wall insulation installed in last 12 months		PUF
NEWWTH	Weatherstripping installed in last 12 months		PUF
AMTAIN	Amount of attic insulation added in last 12 months		PUF
Topic:	Neighborhood Features	Subtopic:	General
Variable Name	Description		Availability
TPARK	Number of mobile homes in group		PUF
WNEAR	Piped water available within 1/4 mile		PUF
PARKSZ	Number of mobile homes in large group		PUF
Topic:	Neighborhood Features	Subtopic:	Nearby Features
Variable Name	Description		Availability
EABAN	Number of buildings boarded up or with broken windows on street		PUF

Topic:	Neighborhood Features	Subtopic:	Problems with Neighbors/Neighborhood
Variable Name	Description		Availability
CRIME	Serious crime occurred in neighborhood in the last 12 months		PUF
ODOR	Bad odors present in neighborhood		PUF
STRN	Street noise present in neighborhood		PUF
ABAN	Boarded-up or abandoned structures present in neighborhood		PUF
FUZZM	How inadequate is police protection		PUF
HOSPM	Inadequate hospital or health clinic is bothersome		PUF
JUNK	Trash, litter, or junk present in neighborhood		PUF
NONRES	Commercial, industrial, or non-residential activities present in neighborhood		PUF
ROAD	Streets or roads in neighborhood continually in need of repair		PUF
FUZZ	Police protection in neighborhood is adequate		PUF
HOSP	Hospital or health clinic in the neighborhood is adequate		PUF
ZSTRM	Desire to move due to inadequate conditions		PUF
AIRN	Airplane noise present in neighborhood		PUF
DUMP	Run-down houses or buildings present in neighborhood		PUF
SHPM	Inadequate neighborhood grocery and drug stores are bothersome		PUF
SNOW	Roads blocked by snow, water, etc. in neighborhood		PUF
STRL	Inadequate street lighting in neighborhood		PUF
TRAF	Heavy street traffic present in neighborhood		PUF
TRNM	Inadequate public transportation is bothersome		PUF
ZSERVM2	Desire to move due to inadequate services		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
SHP	Grocery and drug stores in neighborhood are satisfactory		PUF
Topic:	Neighborhood Features	Subtopic:	School Attendance and Quality
Variable Name	Description		Availability
SCH	Closest public elementary school is satisfactory		PUF
SCHM	Public elementary school is better than others in area		PUF
Topic:	Recent Movers	Subtopic:	Mover Group 1 Details
Variable Name	Description		Availability
XPER	Number of people living in last unit before move		PUF
Topic:	Recent Movers	Subtopic:	Reason for Moving
Variable Name	Description		Availability

WHYMOVE	Main reason moved	PUF
Topic:	Recent Movers	Subtopic: General
Variable Name	Description	Availability
XLOC	Location of previous unit	PUF
XCOMDOC	Commercial, doctor, or dentist establishment at previous residence	PUF
XCOSTE	Monthly cost of electricity at previous residence	PUF
XCOSTG	Monthly cost of gas at previous residence	PUF
XCOSTO	Annual cost of oil, coal, etc. at previous residence	PUF
XCOSTT	Annual cost of garbage collection at previous residence	PUF
XCOSTW	Annual cost of water at previous residence	PUF
XIFF	Previous residence rented furnished	PUF
XLOT	Previous house on lot of 10 acres or more (owner)	PUF
XLOTR	Previous house on lot of 10 acres or more (renter)	PUF
XNUNITS	Number of living quarters in previous residence	PUF
XPAYE	At previous residence household paid for electricity	PUF
XPAYG	At previous residence household paid for gas	PUF
XPAYO	At previous residence household paid for oil, coal, etc.	PUF
XPAYT	At previous residence household paid for garbage collection	PUF
XPAYW	At previous residence household paid for water	PUF
XPLUMB	Complete plumbing in previous residence	PUF
XPROJ	Previous residence in publicly owned housing	PUF
XRENT	Monthly rent for previous residence	PUF
XROOMS	Number of rooms in reference person's previous residence	PUF
XSUB	Government subsidy at previous residence	PUF
XTENURE	Tenure while at previous residence	PUF
XVALUE	Previous property sale value	PUF
ZXCROWD	Persons per room - previous residence	PUF
ZXRENT	Recoded gross rent for previous residence	PUF
ZXTEN	Recoded specified owner of previous residence	PUF
XIFP	Previous residence parking available with building	PUF
XINCP	Previous residence parking space included in rent	PUF
XPAYF	At previous residence furniture included in rent	PUF
XPAYP	At previous residence household rented a parking space	PUF
ZXPARK	Recoded parking facilities previous unit	PUF
XCOSTF	Monthly rent for furniture at previous residence	PUF
XCOSTP	Monthly cost of parking space at previous residence	PUF
XFARP	Previous residence neighborhood parking was not connected to the building	PUF

XOTHF	Previous residence furniture rented from non-landlord	PUF
XBEDRMS	Number of bedrooms in reference person's previous residence	PUF
Topic:	Recent Movers	Subtopic: Person-Level Movers
Variable Name	Description	Availability
XHEAD	Previous unit owned or rented by one who moved here	PUF
XMEMB	Respondent was member of household in previous residence	PUF
Topic:	Healthy Homes	Subtopic: Safety Features
Variable Name	Description	Availability
FIRE	Fire protection adequacy	PUF
FIREM	Fire protection so inadequate you want to move	PUF
Topic:	Healthy Homes	Subtopic: Water Quality
Variable Name	Description	Availability
WELL	Well drilled or dug	PUF
Topic:	Commuting	Subtopic: General
Variable Name	Description	Availability
CARS	Number of household cars including company owned vehicles	PUF
TRUCKS	Number of household trucks including company owned	PUF
DISTJ	One-way distance from home to work - reference person	PUF
TIMEJ	Minutes required for journey to work (one way) - reference person	PUF
TRN	Public transportation adequate	PUF
TRANSJ	Main means of transportation to work - reference person	PUF
DCLAFF	Reason that home is more than 5 miles from work: can't afford closer home	PUF
DCLAVL	Reason that home is more than 5 miles from work: no closer home available	PUF
DCLCHG	Reason that home is more than 5 miles from work: don't like change	PUF
DCLFMJ	Reason that home is more than 5 miles from work: other household members' jobs	PUF
DCLHSE	Reason that home is more than 5 miles from work: dislike closer homes	PUF
DCLOTH	Reason that home is more than 5 miles from work: other negative reason	PUF
DCLPEO	Reason that home is more than 5 miles from work: dislike closer people	PUF
DCLSCH	Reason that home is more than 5 miles from work: poor schools closer	PUF
DCLSHP	Reason that home is more than 5 miles from work: inconvenient shopping closer	PUF
DCLTMP	Reason that home is more than 5 miles from work: job is temporary	PUF

REASON	Main reason for living more than 5 miles from reference person's work	PUF
WAFORD	Reason that home is more than 5 miles from work: can afford present home	PUF
WCOMF	Reason that home is more than 5 miles from work: used to present home	PUF
WDIST	Home is more than 5 miles from work: objects to distance traveled	PUF
WFAMJB	Reason that home is more than 5 miles from work: close to other household member's job	PUF
WHOUSE	Reason that home is more than 5 miles from work: like present home	PUF
WNEIGH	Reason that home is more than 5 miles from work: like present neighbors	PUF
WOTHER	Reason that home is more than 5 miles from work: other positive reason	PUF
WSCH	Reason that home is more than 5 miles from work: close to schools	PUF
WSHP	Reason that home is more than 5 miles from work: convenient to shopping	PUF
CARTOJ	Car mainly used during journey to work - reference person	PUF
REASN1	Main reason for living more than 5 miles from reference person's work	PUF