I. Custom Variable Definitions for XYZ Data

Each record in the XYZ dataset represents one sampled "***"unit. The variables in the record include a subset of standard ABC variables plus custom, derived variables. This section discusses the latter. See appendix A for a complete list of the variables in each XYZ file.

A. Tenure

Tenure for occupied and vacant "***"units is collapsed into the OWNRENT variable:

- Rental: Occupied units rented for cash and without payment of cash rent. Vacant for rent, vacant for rent or sale, and rented but not occupied.
- Owner: Owner occupied, vacant for sale, and sold but not occupied.

B. Monthly "***"Costs

1. "***"Cost Concept

XYZ measures monthly "***" cost using a cash flow concept. It is the monthly expenditure for shelter, including utilities, insurance, and some other costs, as described below. For renters, our measurement is straightforward. For owners, we make four specific assumptions about interest rates, as explained below. The monthly "***" cost variables are COST06, COST08, COST12, and COSTMED.

Note that our measure of "***" cost does not account for the income tax deductibility of mortgage interest. Neither does it include an estimate of the opportunity cost of owners' capital investment. Finally, it also excludes expenditures for major repairs and replacements. It is simply a month-to-month cash flow measure.

The XYZ includes "***" cost estimates for both occupied and vacant units.

2. Definition of Renter Costs

For renters, "***" cost is contract rent plus utility costs⁷.

As is explained in the next section, there are four "***" cost variables. Their values are *identical* for renters.

3. Definition of Owner Costs

Actual "***" cost expenditures for owner-occupied units vary whether or not the household has a mortgage and, among mortgaged units, because of the historical contingency of the market interest rate when each household obtained or refinanced its mortgage. In order to measure affordability free of this contingency, we assume that *owners* hold fully amortizing 30-year fixed rate mortgages with 10 percent down payments. The four basic cost measures are estimates of mortgage payments at 6, 8, and 12 per cent interest rates, plus the median interest rate in the ABC dataset for the survey year. The amount financed is assumed to be the value of the unit, minus 10 per cent for the down payment. To each basic cost are added utility cost, other cost (see below), and an allowance for property insurance and property taxes. The combined amount of taxes and insurance is set at 1.5 percent of value per year.

Table 1 compares the median interest rate used in each XYZ dataset with the mean rate reported by Freddie Mac's Primary Mortgage Market Survey (PMMS)¹⁰. Note that the XYZ median is based on the stock of owner-occupied units in the given year, regardless of when the mortgage was made, while the PMMS mean is based on mortgage originations during the year.

Table 1
ABC and PMMS Interest Rates

	ABC	ABC	PMMS
Year	Median	Mean	Mean
1985	9.75	9.90	12.43
1987	9.50	9.41	10.21
1989	9.75	9.66	10.32
1991	9.50	9.58	9.25
1993	8.25	8.52	7.31
1995	8.00	8.37	7.93
1997	8.00	8.12	7.60
1999	7.38	7.68	7.44
2001	7.25	7.60	6.97
2002	7.00	7.32	6.54
2003	6.25	6.60	5.83
2004	6.00	6.11	5.84
2005	6.00	6.10	5.87
2007	6.00	6.27	6.34
2009	5.88	6.00	5.04

4. Imputing Utility Costs for Vacant Units

"***"cost includes utility costs. The ABC does not collect utility costs for vacant units. However, the survey does ask if the costs would be paid by the tenant or included in rent. We use this information to impute utility costs to vacant units using a hot-deck procedure.

For each utility (gas, oil, electricity, other fuel, trash collection, and water), the allocation matrix has four dimensions:

- Monthly rent or mortgage payment (16 categories, \$100 intervals). We estimate the mortgage payment the same way as in the "***"cost section above, assuming an 8 per cent interest rate.
- Structure type (2 categories). Single-unit or multi-unit. 11
- Region (4 categories). The four Census regions.
- Tenure (2 categories). Owner or renter.

As the data is processed, we assign the utility costs paid by occupied units to the allocation matrix in the appropriate cells. When a vacant unit is encountered and the appropriate variables indicate that the occupant would pay the costs, then we read the utility cost from the appropriate cell and assign it to the unit.

A separate utility cost variable (UTILITY) is included in the dataset, the sum of all applicable utility costs.

5. Other Costs

The components of monthly "***" cost in the ABC have varied over the life of the survey. In order to measure cost consistently, certain non-utility costs are included in the XYZ cost measure:

- Home owners' or renters' insurance. For vacant units, this is allocated by the same hot-deck procedure as utility cost.
- Land rent, where distinct from unit rent.
- Condominium fees, where applicable.
- Other mobile home fees, where applicable.

A separate variable (OTHERCOST) is the sum of these items.

C. "***"Cost Burden

"***"cost burden is simply a household's monthly "***"cost divided by its monthly income ¹². In particular, note that we *do not* use mortgage payment assumptions discussed in the ""***"Costs" section above when calculating burden. ¹³ Households with zero or negative income are given the special code of BURDEN = -1. Vacant units, not being households, have missing values for BURDEN.

D. Assisted Housing

In the 1985-1995 datasets, a unit is assisted if:

- Proj = 1 [Unit is public housing]
- OR Sub = 1 [Household receiving a subsidy]
- OR SubInc = 1 [Household reports income for setting rent]
- OR SubLoc = 1[Household receiving state or local subsidy]

In the 1997-2005 datasets, a unit is assisted if:

• Renew = '1' AND (RepHA = '1' OR RepHA = '2')) [Income reporting needed for lease renewal and this is reported to the landlord, building manager, or "***"authority]

• OR SubRnt = '1' [Household receiving a subsidy]

OR Proj = '1' [Unit is public housing]
 OR Vcher='1' [Household has a voucher]

• OR Apply='1' [Applied to management to get public housing]

In the 2007 and later datasets, a unit is assisted if:

• VchrMv = '1' [Can use voucher to move to another location]

• OR SubRnt = '1' [Household receiving a subsidy]

• OR Proj = '1' [Unit is public housing]

• OR Vcher='1' [Household has a voucher]

• OR Apply='2' [Assigned to specific address]

Note that the ABC has known problems with over reporting of subsidy status ¹⁴. Thus, this classification should be used with caution.

E. Total Salary Income

Total salary income (TotSal) is useful for identifying the "working poor" and measuring the labor force attachment of a household. This variable is simply the sum of wage and salary income (Sal) over all members of the household. 15

II. Affordability Measurement Standards

The three commonly used affordability measures express cost of a "***"unit relative to 1) the cost of safe, sound and adequate housing, 2) what a family earning the median income could be expected to pay for housing, or 3) what a family with income at the poverty level could be expected to pay for housing. Specifically, we provide three standards for assessing the affordability of "***"units: fair market rent (FMR), area median income (AMI), and poverty-level income. For FMR, we express the monthly cost of each unit as a percentage of FMR. For the other two, we rate units as affordable at a certain percentage of the income measure, assuming that 30 percent of income is spent on housing. These three standards were chosen because each is commonly used in affordability discussions. "***"cost relative to AMI is perhaps the most common affordability standard. The FMR is the payment standard for "***"assistance programs and is often used as a proxy for the cost of an "affordable" unit in "***"literature. Poverty income is a widely recognized threshold, and is often used in the general press.

The affordability standards are used for two purposes:

- To classify *households* according to their ability to pay for housing.
- To classify "***" units according to how expensive they are to occupy.

XYZ includes variables that accomplish both of these purposes. 16

A. Assigning Area Median Income and Fair Market Rent

HUD estimates AMI and FMR annually for all metropolitan areas and non- metropolitan counties. However, the ABC public use file does not provide county identification, nor does it identify metropolitan areas of less than 100,000 population. Thus, XYZ relies on certain procedures for linking ABC records to the appropriate AMIs and FMRs. The data system uses a somewhat crude system for this linking for files covering 1985-2001, but a more straightforward and accurate system is used for national files beginning with 2003 and all metropolitan files.

For the years 1985-2001, we estimate *AMI* and *FMR* for each unit using a computer program that was developed over time by a number of HUD analysts. This program uses the official HUD AMIs and FMRs in a base year and adjusts it for inflation¹⁸ to estimate the corresponding values in the year desired, for each location. Locations include the metropolitan areas that are identified in the ABC (SMSA). Units for which we do not have this information are classified by heating degree-days, metropolitan status, and Census region¹⁹. Within each such area, the AMI and FMR are estimated as a weighted average, using 1990 population as weights. Estimates for 1985-1991 use a base year of 1993, adjusted backwards for inflation. Estimates for 1997-2001 use a base year of 1995, adjusted forwards for inflation.

Beginning with the 2003 survey, the national ABC public use file (PUF) includes AMI and FMR estimates based on HUD published data for the current year. Thus, there is no need for inflation adjustment. HUD data were matched to ABC records by metropolitan area or county, using the (confidential) Census internal file. In order to preserve confidentiality, the values for records representing units located outside of the metropolitan areas that the ABC identifies were replaced with weighted averages as described above, except that the standard ABC weight variable is used.

The XYZ files based on the ABC metropolitan surveys for 2002 and 2004 simply use the published AMI and FMR data for the appropriate metropolitan areas and years, without further adjustment. (Since the metro area is, necessarily, identified for records in metropolitan surveys, there was no need to use averaged values.)

B. Measuring Household Income and Unit Affordability Relative to Area Median Income

AMI is used for two purposes: 1) To classify *households* on the basis of income received, and 2) to classify "***"*units* on the basis of the income needed to afford them ("affordability"). These two purposes require different kinds of adjustments to the basic income measures.

1. AMI Variables

What we are calling AMI is actually based on four related income measures:

- 1. *Median Income* (LMed), which is not adjusted for the number of persons in the household.
- 2. Low Income (L80), which is adjusted for the number of persons in the household.
- 3. Very Low Income (L50), which is adjusted for the number of persons in the household.
- 4. *Extremely Low Income* (L30), which *is* adjusted for the number of persons in the household. L30 is available in the ABC PUF only for 2003 and later national surveys.

L80 and L50 are HUD programmatic income limits. As their variable names imply, they are based on 80 percent and 50 percent of area median income, respectively. However, these income limits are subject to a number of administrative adjustments, most of which serve to put floors under their values. Thus, these income limits are often *higher* than simply 80 or 50 percent of the corresponding median income. ²⁰ These adjustments affect L50 more than L80. We use the official programmatic income limits in order to classify households and "***"units in a way consistent with the rules for program eligibility.

2. Real Income Growth Adjustment

While the AMI estimation program for 1985-2001 adjusts for inflation, median incomes rose faster than inflation in that period. In order to correct for this tendancy to underestimate median income, XYZ applies an additional real income growth adjustment:²¹

<u>Table 2</u>
Real Income Growth Adjustment Factors

	(1) Median	(2) Ratio to	(3)	(4) Ratio to	(5) Adjustment
Year	Income a	Base Year b	CPI	Base Year b	<u>Factor</u> ⁵
1985	28,261	0.7119	107.6	0.7446	0.9560
1987	30,400	0.7657	113.6	0.7862	0.9740
1989	34,000	0.8564	124.0	0.8581	0.9980
1991	38,000	0.9572	136.2	0.9426	1.0155

1993	39,700	1.0000	144.5	1.0000	1.0000
1995	40,200	1.0000	152.4	1.0000	1.0000
1997	43,500	1.0821	160.5	1.0531	1.0275
1999	47,800	1.1891	166.6	1.0932	1.0877
2001	52,500	1.3060	177.1	1.1621	1.1238

^aSource: HUD Economic Market Analysis Division

Note that the data after 2001 do not need this adjustment.

3. Classifying Household Incomes by AMI

HUD programmatic income eligibility rules allow larger households to have higher incomes while still qualifying for program participation. As noted above, the published L80, L50, and L30 income measures include these adjustments for the number of persons in the household, but LMed does not. In order to classify households by income in a consistent manner, we apply the adjustments to LMed as well. We multiply LMed by these standard HUD adjustment factors:²²

<u>Table 3</u> <u>Household Size Adjustments to Income</u>

<u>Persons</u>	<u>Adjustment</u>	
1	0.70	
2	0.80	
3	0.90	
4	1.00	
5	1.08	
6	1.16	
	7+(1.16+0.0	8(Persons-6))

After making these adjustments, we divide households into income classes, as shown in the table below. ²³ Note that the lower income classes are based on L30, L50, and L80, and thus include the effects of the HUD administrative adjustments.

We make a final check of households with zero or negative income. The ABC underestimates household income, compared to other surveys. In particular, an unusually high proportion of households reports zero or negative incomes, compared to other surveys. To partially correct for this bias, households that report zero or negative incomes but are living in adequate, uncrowded 24 units and paying at least the Fair Market Rent in "***" costs are assigned to the income category $5 \leq LMED$.

<u>Table 4</u> Income Categories

Category	Income is	Label	Comments
1	$\leq 0.60 * L50$	LTE 30% AMI	$0.60*0.50 = \overline{0.30} (1985-2001, \text{ metros})$
1	≤ L30	LTE 30% AMI	2003 and later nationals
2	≤ L50	30.1 - 50% AMI	
3	$\leq 1.20 * L50$	50.1 - 60% AMI	1.20*0.50 = 0.60
4	≤ L80	60.1 - 80% AMI	
5	\leq LMED	80.1 - 100% AMI	
6	≤ 1.20 * LMED	100.1 - 120% AMI	
7	> 1.20 * LMED	120% AMI +	

^bBase year for 1985-1991 is 1993. Base year for 1997-2001 is 1995.

^cColumn (2) divided by column (4).

4. Classifying Unit Affordability by AMI

Unit affordability relative to AMI is the percentage of area median income needed to afford the monthly "***"cost associated with that unit. We use the standard assumption that a unit is affordable if the household spends no more than 30 percent of its income on housing. Thus, the basic relationship is:

Because the number of persons in the current household is irrelevant to measuring the affordability of the unit, we do not apply the household size adjustment to LMED. In addition, we de-adjust L30, L50, and L80 (which are already adjusted for number of persons), by dividing them by the adjustment factors listed above. ²⁵ Because the number of bedrooms in the unit reflects the likely household size the unit would attract, we adjust the AMI for number of bedrooms, as shown in Table 5. ²⁶

<u>Table 5</u>
<u>Number of Bedrooms Adjustments to Income²⁷</u>

Bedrooms	Adjustment
0	0.70
1	0.75
2	0.90
3	1.04
4	1.16
5	1.28
6	1.40
7+	1.40 + 0.12(bedrooms - 6)

We then express the percentage of AMI needed to afford the unit, using the categories described above in Table 4.²⁸

C. Measuring Household Income and Unit Affordability Relative to Fair Market Rent

Unit affordability relative to FMR is simply a matter of expressing the monthly "***"cost as a percentage of the FMR.

We calculate household income relative to FMR by calculating the maximum amount the household could afford to spend on "***"(30 percent of monthly income³⁰) and expressing this as a percentage of the FMR.³¹ We use these categories:

<u>Table 8</u>
Fair Market Rent Categories

Category	<u>Label</u>
1	LTE 50% FMR
2	50.1-100% FMR
3	GT FMR

D. Measuring Affordability Relative to Poverty Income

We base poverty income on official poverty thresholds, given year, number of persons, number of children³², and whether the householder is above age 65. For vacant units, we allocate the number of persons and number of adults according to number of bedrooms, as shown in Table 6.

<u>Table 6</u>

<u>Poverty Income Household Size Assumptions</u>
for Vacant Units

Bedrooms	Persons	Children		Elderly
	0-1	1	0	No
	2	2	1	No
	3+	4	2	No

We calculate household income relative to poverty income as a multiple of the poverty threshold.³³

Unit affordability relative to poverty income is the income a household would need in order to afford the monthly "***"cost, expressed as a multiple of the poverty income threshold. 34

We use these classes for the categorical variables:

<u>Table 7</u> <u>Poverty Income Categories</u>

<u>Category</u>	<u>Label</u>
1	LTE Poverty
2	100-150% Poverty
3	150-200% Poverty
4	200%+ Poverty

IV. Dataset Notes

A. Summary of Classification Categories

This section summarizes the classification intervals used for all variables in the dataset.

- Adequacy: adequate, moderately inadequate, severely inadequate, vacant–no information.
- Affordability and household income with respect to AMI: less than 30%, 30-50%, 50-60%, 60-80%, 80-100%, 100-120%, over 120%.
- Affordability and household income with respect to FMR: less than 50%, 50-100%, greater than FMR.
- Affordability and household income with respect to poverty income: below poverty, 100-150%, 150-200%, over 200%.
- Bedrooms: Studio (0 bedrooms), 1 bedroom, 2 bedrooms, 3 bedrooms, 4 or more bedrooms.
- Burden: Less than 30%, 30% to 50%, 50% or More, No Income.
- Location: central city, suburb, nonmetropolitan.
- Structure type: Single unit, 2-4 units, 5-19 units, 20-49 units, 50+ units, mobile homes.
- Tenure: Owner, renter.
- Year Built (age): After 2010³⁵, 2000-2009, 1990-1999, 1980-1989, 1960-1979, 1940-1959, Pre-1940.

B. Formatted Variables

Analysts often use the XYZ datasets to perform tabulations using SAS, which are then output to spreadsheets for presentation or further analysis. However, SAS PROC EXPORT simply exports the numerical codes of categorical variables instead of the formatted value labels. In order to make spreadsheets easier to understand, the XYZ datasets include a set of formatted variables. These are character variables containing value labels rather than numeric codes. Formatted variable names are of the form FMTvarname, where "varname" is the name of the corresponding numeric variable in the dataset. For example, FMTIncRelAMICat is the formatted version of IncRelAMICat (income relative to area median income, category).

C. Variable Names

While we tried to keep variable names consistent across datasets, in some cases variables names differ. The most common reason for this is that variable names changed in the ABC. We decided to keep the XYZ variable names consistent with the ABC, even if that meant they would differ across years. The table below lists the variable names that are not constant.

<u>Table 8</u> Variable Names That Differ by Year

Description	Name, 1985-1995	<u>Name,</u> 1997-2009
Age of householder	AGE	AGE1
Formatted metro status	FMTMetro	FMTMetro3
Interview status	ISTATUS	STATUS
Metro status	METRO	METRO3 ³⁶

Any variable name that is common between XYZ and ABC is the same as ABC. Whenever we modified an ABC variable for XYZ purposes, we did so by creating a new variable. For example, OWNRENT is a collapsed version of TENURE.

D. Linking Files

The XYZ files are based on the ABC public use files, but they include only those ABC variables that we believe to be most useful in analyzing "***" affordability. However, users can make use of all the ABC variables by linking the XYZ files to the standard ABC PUFs. In addition, since the ABC is a longitudinal survey, successive XYZ files can be linked in order examine changes in "***" affordability over time, at the "***" unit level.

1. Linking to ABC Files

National XYZ files may be linked to the corresponding ABC PUFs by matching records on the CONTROL variable. As released, the national XYZ files are already sorted in CONTROL order. The metropolitan XYZ files may be linked to the corresponding PUFs by matching on SMSA and CONTROL. As released, the metropolitan SAS files are already sorted in SMSA and CONTROL order. Note that some components of the PUF, such as the PERSON file, have a one-to-many relationship with the "***"units. For details on linking to these files, see the notes in the main ABC codebook.

2. Longitudinal Linking

XYZ files may be linked to one another for longitudinal analysis. The technique for linking records is the same as for linking to the ABC: match on CONTROL (CONTROL and SMSA for metro surveys). Note that the ABC (and hence XYZ) follows "***" units, not households. Thus, analysts interested in households

must be careful to use the SAMEHH variable to detect whether the household has changed in the interval between surveys. Another consideration is how to weight the linked records. The ABC WEIGHT variable is adjusted to current-year control totals and will not provide consistent longitudinal estimates.

E. Optional Cost Patch for 1985-1993

About 8-9 per cent of owner-occupied cases in the 1985-1993 ABC have missing values for monthly "***"cost (ZSMHC). This can occur because mortgage payment information is missing. In order to avoid arbitrary data changes, we left these missing values in XYZ. However, we provide an optional program, XYZ85 -93 Cost Patch. SAS, for users who would like to patch these cases with reasonable values. The program estimates ZSMHC values using this procedure:

- 1. If the mortgage amount is missing, assume 90% of Value (10% down payment).
- 2. If the interest rate is missing, assume the median interest rate over units in that year's ABC.
- 3. If term is missing, assume 30 years.
- 4. If property tax & insurance are missing, assume 1.5% of value per year.

Given the above information, the program estimates the monthly mortgage payment using the SAS MORT function. The allocated value of ZSMHC is the sum of this mortgage payment, utility cost, and the property tax & insurance amount. The optional program adds an additional variable to the dataset, EstCostFlag, which is equal to 1 when this allocation has been performed and zero otherwise. It also calculates BURDEN for the patched records.

Appendix A. Variable Listing

This is a list of all variables in the XYZ datasets. A few variables (noted below) are available only in files for certain years.

Variable	Description	Notes
ABL30	Extremely Low Income Adjusted for # of Bedrooms	Only national, 2003 & later
ABL50	Very Low Income Adjusted for # of Bedrooms	•
ABL80	Low Income Adjusted for # of Bedrooms	
ABLMED	Median Income Adjusted for # of Bedrooms	
AGE	Age of head of household	1985-1995
age1	Age of head of household	1997& later
APLMED	Median Income Adjusted for # of Persons	
ASSISTED	Assisted Housing	
BEDRMS	# of bedrooms in unit	
BUILT	Year unit was built	
BURDEN	"***"cost as a fraction of income	
CONTROL	ABC control number	
COST06	"***"cost at 6 percent interest	
COST06RELAMICAT	Cost06 Relative to Median Income (Category)	
COST06RELAMIPCT	Cost06 Relative to Median Income (Percent)	
COST06RELFMRCAT	Cost06 Relative to FMR (Category)	
COST06RELFMRPCT	Cost06 Relative to FMR (Percent)	
COST06RELPOVCAT	Cost06 Relative to Poverty Income (Category)	
COST06RELPOVPCT	Cost06 Relative to Poverty Income (Percent)	
COST08	"***"cost at 8 percent interest	
COST08RELAMICAT	Cost08 Relative to Median Income (Category)	
COST08RELAMIPCT	Cost08 Relative to Median Income (Percent)	
COST08RELFMRCAT	Cost08 Relative to FMR (Category)	
COST08RELFMRPCT	Cost08 Relative to FMR (Percent)	
COST08RELPOVCAT	Cost08 Relative to Poverty Income (Category)	
COST08RELPOVPCT	Cost08 Relative to Poverty Income (Percent)	
COST12	"***"cost at 12 percent interest	
COST12RELAMICAT	Cost12 Relative to Median Income (Category)	
COST12RELAMIPCT	Cost12 Relative to Median Income (Percent)	
COST12RELFMRCAT	Cost12 Relative to FMR (Category)	
COST12RELFMRPCT	Cost12 Relative to FMR (Percent)	
COST12RELPOVCAT	Cost12 Relative to Poverty Income (Category)	
COST12RELPOVPCT	Cost12 Relative to Poverty Income (Percent)	
COSTMED	"***"cost at Median interest	
COSTMedRELAMICAT	CostMed Relative to Median Income (Category)	
COSTMedRELAMIPCT	CostMed Relative to Median Income (Percent)	
COSTMedRELFMRCAT	CostMed Relative to FMR (Category)	
COSTMedRELFMRPCT	CostMed Relative to FMR (Percent)	
COSTMedRELPOVCAT	CostMed Relative to Poverty Income (Category)	
COSTMedRELPOVPCT	CostMed Relative to Poverty Income (Percent)	
FMR	Fair market rent (average)	
FMTASSISTED	Assisted Housing	
FMTBEDRMS	# of bedrooms in unit	
FMTBUILT	Year unit was built	

FMTBURDEN MICOSTORRELAMICAT Cost 08 Relative to Median Income (Category) FMTCOSTORRELFMCAT Cost 08 Relative to FMR (Category) FMTCOSTORRELFMCAT Cost 08 Relative to FMR (Category) FMTCOSTORRELAMICAT FMTCOSTORRELAMICAT Cost 08 Relative to FMR (Category) FMTCOSTORRELAMICAT FMTCOSTORRELAMICAT FMTCOSTORRELAMICAT FMTCOSTORRELAMICAT FMTCOSTORRELAMICAT FMTCOSTORRELAMICAT FMTCOSTIZRELAMICAT Cost 12 Relative to FMR (Category) FMTCOST1ZRELAMICAT FMTCOST1ZRELAMICAT Cost 12 Relative to FMR (Category) FMTCOST1ZRELAMICAT FMTCOSTMEDRELAMICAT Cost 12 Relative to FMR (Category) FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT HI Income Relative to FMR (Category) FMTCOSTMEDRELAMICAT HI Income Relative to FMR (Category) FMTCOSTMEDRELAMICAT HI Income Relative to FMR (Category) FMTINCRELAMICAT HI Income Relative to FMR (Category) FMTINCRELAMICAT HI Income Relative to FMR (Category) FMTINCRELAMICAT HI Income Relative to FMR (Category) FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1987 & later FMTOMYRENT Owner/Renter Status (adjusted) FMTREGION Census Region FMTSTATUS Occupancy Status FMTSTRUCTURETYPE FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL80 GL80 Growth-adjusted very low income GLMED Growth-adjusted well ow income GLMED Growth-adjusted well ow income GLMED GROWth-adjusted bow income GLMED GROWth-adjusted bow income (Category) HI Income Relative to FMR (Percent) NICRELAMICAT HI Income Relative to FMR (Percent) NI	Variable	Description	Notes
FMTCOST06RELAMICAT Cost06 Relative to Median Income (Category) FMTCOST06RELPVCAT Cost06 Relative to FMR (Category) FMTCOST06RELPVCAT Cost06 Relative to Poverty Income (Category) FMTCOST06RELAMICAT FMTCOST06RELAMICAT Cost06 Relative to Poverty Income (Category) FMTCOST06RELPVCAT Cost08 Relative to Poverty Income (Category) FMTCOST12RELPVCAT Cost12 Relative to Poverty Income (Category) FMTCOST12RELAMICAT FMTCOST12RELAMICAT COst12 Relative to Median Income (Category) FMTCOST12RELAMICAT FMTCOST12RELPVCAT Cost12 Relative to Poverty Income (Category) FMTCOSTMEDRELAMICAT COstMed Relative to Median Income (Category) FMTCOSTMEDRELAMICAT COstMed Relative to FMR (Category) FMTCOSTMEDRELFMRCAT CostMed Relative to FMR (Category) FMTCOSTMEDRELPOVCAT HI Income Relative to FMR (Category) FMTINCRELAMICAT FMTINCRELFMRCAT HI Income Relative to Poverty Income (Category) FMTINCRELPOVCAT HI Income Relative to Poverty Income (Category) FMTMETRO CENTRAL CITY / SUBURBAN STATUS FMTOWNRENT Owner/Renter Status (adjusted) FMTSTATUS Occupancy Status FMTSTATUS Cocupancy Status FMTSTRUCTURETYPE FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL30 Growth-adjusted very low income GL80 Growth-adjusted very low income GL80 Growth-adjusted very low income GL80 Growth-adjusted weld median income INCRELAMICAT HI Income Relative to FMR (Percent) INCRELAMICAT HI Income relative to AMI (category) INCRELAMICAT HI Income relative to FMR (Percent) INCRELAMICAT HI Income Relative to FMR (Percent) INCRELFMRCAT HI Income Relative to FMR (Percent) INCRELFMRCA		•	
FMTCOST06RELPOVCAT FMTCOST08RELPOVCAT Cost06 Relative to FOverty Income (Category) FMTCOST08RELAMICAT Cost06 Relative to Median Income (Category) FMTCOST08RELPOVCAT Cost08 Relative to Median Income (Category) FMTCOST08RELPOVCAT Cost08 Relative to Poverty Income (Category) FMTCOST12RELAMICAT FMTCOST12RELAMICAT Cost12 Relative to Median Income (Category) FMTCOST12RELPOVCAT Cost12 Relative to Poverty Income (Category) FMTCOST12RELPOVCAT Cost12 Relative to Poverty Income (Category) FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT HI Income Relative to Median Income (Category) FMTCOSTMEDRELAMICAT HI Income Relative to FMR (Category) FMTINCRELFMRCAT HI Income Relative to FMR (Category) FMTINCRELFMRCAT HI Income Relative to FMR (Category) FMTINCRELFMRCAT HI Income Relative to FMR (Category) FMTINCRELPOVCAT HI Income Relative to FMR (Category) FMTINCRELPOVCAT HI Income Relative to Poverty Income (Category) FMTINCRELPOVCAT HI Income Relative to FMR (Category) FMTINCRELPOVCAT HI Income Relative to FMR (Category) FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTSRTUCTURETYPE FMTTREGON Census Region FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL80 Growth-adjusted low income GL80 Growth-adjusted low income GL80 Growth-adjusted median income INCRELAMICAT HI Income relative to FMR (Category) INCRELAMICAT HI Income Relative to FMR (Percent) INCRELAMICAT HI Income relative to FMR (Percent) INCRELAMICAT HI Income relative to FMR (Percent) INCRELFMPCT HI Income Relative to FMR (Perce	FMTCOST06RELAMICAT		
FMTCOST08RELAMICAT FMTCOST08RELAMICAT FMTCOST08RELFMRCAT Cost08 Relative to FMR (Category) FMTCOST08RELFMRCAT Cost08 Relative to FMR (Category) FMTCOST08RELPOVCAT FMTCOST12RELAMICAT FMTCOST12RELAMICAT FMTCOST12RELAMICAT Cost12 Relative to Deverty Income (Category) FMTCOST12RELAMICAT FMTCOST12RELPOVCAT Cost12 Relative to FMR (Category) FMTCOST12RELPOVCAT Cost12 Relative to Poverty Income (Category) FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT CostMed Relative to Median Income (Category) FMTCOSTMEDRELFMRCAT CostMed Relative to FMR (Category) FMTCOSTMEDRELPOVCAT FMTCOSTMEDRELPOVCAT HH Income Relative to Poverty Income (Category) FMTINCRELAMICAT HH Income Relative to FMR (Category) FMTINCRELFMRCAT HH Income Relative to Poverty Income (Category) FMTINCRELFMRCAT HH Income Relative to Poverty Income (Category) FMTMTRORELFMRCAT FMTMETRO CENTRAL CITY / SUBURBAN STATUS FMTMETRO CENTRAL CITY / SUBURBAN STATUS FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS FMTSTRUCTURETYPE FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL30 Growth-adjusted extremely low income GL50 Growth-adjusted extremely low income GL80 Growth-adjusted wery low income GL80 GMED Growth-adjusted median income INCRELAMICAT HH Income Relative to FMR (Category) INCRELAMICAT HH Income Relative to FMR (Category) INCRELAMICAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRCA		, , ,,	
FMTCOST08RELAMICAT FMTCOST08RELFMRCAT FMTCOST08RELFMRCAT FMTCOST08RELPOVCAT Cost08 Relative to PMR (Category) FMTCOST08RELPOVCAT Cost08 Relative to Poverty Income (Category) FMTCOST12RELAMICAT FMTCOST12RELFMRCAT FMTCOST12RELFMRCAT FMTCOST12RELFMRCAT FMTCOST12RELFMRCAT FMTCOSTMEDRELAMICAT Cost12 Relative to Median Income (Category) FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT FMTCOSTMEDRELFMRCAT CostMed Relative to PMR (Category) FMTCOSTMEDRELFMRCAT FMTCOSTMEDRELFMRCAT THI Income Relative to Poverty Income (Category) FMTINCRELFMRCAT HH Income Relative to Poverty Income (Category) FMTINCRELFMRCAT CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL80 Growth-adjusted extremely low income GL80 Growth-adjusted extremely low income GL80 Growth-adjusted extremely low income NCRELAMICAT HH Income relative to AMI (category) INCRELAMICAT HH Income relative to AMI (percent) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELPOVCAT HH Income Relative to FMR (SMR SMR SMR SMR SMR Metro only Metro CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro The Topic of t		, , ,	
FMTCOST08RELFMRCAT FMTCOST08RELPOVCAT FMTCOST08RELPOVCAT FMTCOST08RELPOVCAT FMTCOST12RELAMICAT Cost12 Relative to Powerty Income (Category) FMTCOST12RELFMRCAT FMTCOST12RELFMRCAT FMTCOST12RELPOVCAT FMTCOSTMEDRELAMICAT CostMed Relative to FMR (Category) FMTCOSTMEDRELAMICAT CostMed Relative to FMR (Category) FMTCOSTMEDRELAMICAT CostMed Relative to FMR (Category) FMTCOSTMEDRELAMICAT HM Income Relative to FMR (Category) FMTCOSTMEDRELPOVCAT HM Income Relative to FMR (Category) FMTCOSTMEDRELPOVCAT HM Income Relative to Powerty Income (Category) FMTINCRELAMICAT HH Income Relative to Powerty Income (Category) FMTINCRELPOVCAT HM Income Relative to Powerty Income (Category) FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTSTATUS Census Region Census Region National only FMTSTATUS Cocupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL80 Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (percent) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Rel			
FMTCOST08RELPOVCAT FMTCOST12RELAMICAT FMTCOST12RELFMRCAT COS112 Relative to EMRI (Category) FMTCOST12RELPOVCAT COS112 Relative to FMR (Category) FMTCOST12RELPOVCAT COS112 Relative to Poverty Income (Category) FMTCOST12RELPOVCAT COS112 Relative to Poverty Income (Category) FMTCOSTMEDRELAMICAT FMTCOSTMEDRELAMICAT FMTCOSTMEDRELFMRCAT CostMed Relative to Median Income (Category) FMTCOSTMEDRELPOVCAT THINCRELFMRCAT HH Income Relative to Poverty Income (Category) FMTINCRELAMICAT HH Income Relative to Poverty Income (Category) FMTINCRELFMRCAT HH Income Relative to FMR (Category) FMTINCRELFMRCAT HH Income Relative to Poverty Income (Category) FMTINCRELPOVCAT HH Income Relative to Poverty Income (Category) FMTMTRRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL80 Growth-adjusted extremely low income GL80 GG80 GG0047-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMICAT HH Income relative to AMI (category) INCRELAMICAT HH Income relative to AMI (category) INCRELAMICAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to PMR (Percent) INCRELPOVCAT HH Income		, , ,	
FMTCOST12RELAMICAT FMTCOST12RELFMCAT FMTCOST12RELFMCAT Cost12 Relative to FMR (Category) FMTCOST12RELFMCAT FMTCOSTMEDRELAMICAT COSTMEDRELAMICAT COSTMEDRELAMICAT COSTMEDRELAMICAT COSTMEDRELEMRCAT COSTMEDRELEMRCAT COSTMEDRELEMRCAT COSTMEDRELEMRCAT HH Income Relative to FMR (Category) FMTINCRELFMCAT HH Income Relative to FMR (Category) FMTINCRELFMCAT HH Income Relative to FMR (Category) FMTINCRELFMCAT HH Income Relative to Poverty Income (Category) FMTINCRELFMCAT HH Income Relative to Poverty Income (Category) FMTINCRELFMCAT HH Income Relative to Poverty Income (Category) FMTINCRELFOVCAT HH Income Relative to Poverty Income (Category) FMTINCRELFOVCAT HH Income Relative to Poverty Income (Category) FMTERGO CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT FMTCOSTMEDRELFMCAT FMTCOSTMEDRELFMCAT MAINTERION CCEDIANCY SUBURBAN STATUS COCUPANCY SERGION NATIONAL OF THE STATUS NATIONAL OF THE STATUS COCUPANCY STATUS COCUPANCY STATUS MATIONAL OF THE STATUS COCUPANCY STATUS COCUPANCY STATUS COCUPANCY STATUS MATIONAL OF THE STATUS NATIONAL OF THE STATUS NATIONAL OF THE STATUS NATIONAL OF THE STATUS NATIONAL OF THE STATUS COCUPANCY STATUS NATIONAL OF THE STATUS NATIONAL OF T		` * */	
FMTCOST12RELFMCAT Cost12 Relative to FMR (Category) FMTCOSTMEDRELAMICAT CostMed Relative to Median Income (Category) FMTCOSTMEDRELFMRCAT CostMed Relative to Median Income (Category) FMTCOSTMEDRELFMRCAT CostMed Relative to FMR (Category) FMTCOSTMEDRELFMRCAT CostMed Relative to FMR (Category) FMTCOSTMEDRELFMRCAT FMTINCRELAMICAT HH Income Relative to Median Income (Category) FMTINCRELAMICAT HH Income Relative to Poverty Income (Category) FMTINCRELFMRCAT HH Income Relative to Poverty Income (Category) FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTREGION Census Region Vational only FMTSTATUS Occupancy Status FMTSTRUCTURETYPE FMTZADEQ ADEQUACY OF UNIT G.30 Growth-adjusted extremely low income GL50 Growth-adjusted low income GL80 Growth-adjusted low income GL80 Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (percent) INCRELAMIPCT HH Income Relative to FMR (Category) INCRELAMIPCT HH Income Relative to FMR (Category) INCRELAMIPCT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFOVCAT HH Income Relative to FMR (Percent) INCRELFOVCAT HH Income Relative to Poverty Income (Percent) INCRELFOVCAT HH Incom		, , , , , , , , , , , , , , , , , , , ,	
FMTCOST12RELPOVCAT FMTCOSTMEDRELAMICAT CostMed Relative to Median Income (Category) FMTCOSTMEDRELPMCAT CostMed Relative to FMR (Category) FMTCOSTMEDRELPOVCAT FMTINCRELAMICAT HH Income Relative to FMR (Category) FMTINCRELPMCAT HH Income Relative to FMR (Category) FMTINCRELPMCAT HH Income Relative to Poverty Income (Category) FMTINCRELPOVCAT HH Income Relative to Poverty Income (Category) FMTMTERO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTWETRO CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTSTATUS Cocupancy Status FMTSTRUCTURETYPE FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL80 Growth-adjusted win income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (percent) INCRELAMICAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to Poverty Income (Category) INCRELFMRCAT HH Income Relative to Poverty Income (Category) INCRELFMRCAT HH Income Relative to Poverty Income (Category) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) INCRELPOVCAT			
FMTCOSTMEDRELAMICAT CostMed Relative to Median Income (Category) FMTCOSTMEDRELPOYCAT CostMed Relative to FMR (Category) FMTINCRELAMICAT HH Income Relative to Poverty Income (Category) FMTINCRELAMICAT HH Income Relative to FMR (Category) FMTINCRELFMRCAT HH Income Relative to FMR (Category) FMTINCRELPOYCAT HH Income Relative to FMR (Category) FMTINCRELPOYCAT HH Income Relative to FMR (Category) FMTINCRELPOYCAT HH Income Relative to Poverty Income (Category) FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTTSTATUS Occupancy Status FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income National 2003 & later GL50 Growth-adjusted wery low income GL80 Growth-adjusted wery low income GL80 Growth-adjusted werdian income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income Relative to FMR (Category) INCRELEMRCAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) L80 Low income limit (average) L80 Low income limit (average) L80 Low income limit (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1997 & later METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later MUNITS # of purits in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of pores in unit SMSA 1980 design PMSA code Metro only		, , ,	
FMTCOSTMEDRELFMRCAT CostMed Relative to FMR (Category) FMTCOSTMEDRELPOVCAT CostMed Relative to Poverty Income (Category) FMTINCRELAMICAT HH Income Relative to Median Income (Category) FMTINCRELFMRCAT HH Income Relative to FMR (Category) FMTINCRELPOVCAT HH Income Relative to Poverty Income (Category) FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTREGION Census Region National only FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income National 2003 & later GL80 Growth-adjusted low income GL80 Growth-adjusted low income GL80 Growth-adjusted low income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income relative to AMI (category) INCRELAMIPCT HH Income Relative to FMR (Category) INCRELFMRPCT HH Income Relative to FMR (Category) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) INCRELPOVCAT HH Income Relat		, , , , , , , , , , , , , , , , , , , ,	
FMTICOSTMEDRELPOVCAT CostMed Relative to Poverty Income (Category) FMTINCRELAMICAT HH Income Relative to Median Income (Category) FMTINCRELFMRCAT HH Income Relative to FMR (Category) FMTINCRELPOVCAT HH Income Relative to Poverty Income (Category) FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTSGION Census Region National only FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted evermely low income GL30 Growth-adjusted evermely low income GL80 Growth-adjusted low income GL80 Growth-adjusted low income GL80 Growth-adjusted low income GLMED Growth-adjusted low income INCRELAMICAT HH Income relative to AMI (percent) INCRELAMICAT HH Income Relative to FMR (Category) INCRELAMICAT HH Income Relative to FMR (Category) INCRELAMICAT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) L80 CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		, , ,	
FMTINCRELAMICAT HH Income Relative to Median Income (Category) FMTINCRELFOVCAT HH Income Relative to FMR (Category) FMTRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNERT FMTOWNERT Owner/Renter Status (adjusted) FMTREGION Census Region National only FMTSTATUS Occupancy Status FMTSTATUS Occupancy Status FMTSTATUS FMTSTATUS FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income National 2003 & later GL50 Growth-adjusted very low income GL80 Growth-adjusted low income GLMED Growth-adjusted Median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMICAT HH Income Relative to FMR (Category) INCRELAMICAT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) INCRELPOVCAT HH Income Relative to Poverty I			
FMTINCRELFMRCAT HH Income Relative to FMR (Category) FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTMERO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTMERGION Census Region National only FMTSTATUS Occupancy Status FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income National 2003 & later GL50 Growth-adjusted very low income GL80 Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMICAT HH Income relative to AMI (percent) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) INCRELPOVCAT HH I		• • • • • • • • • • • • • • • • • • • •	
FMTINCRELPOVCAT FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTSTATUS Occupancy Status FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL80 Growth-adjusted low income GL80 Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (percent) INCRELAMIPCT HH Income Relative to FMR (Category) INCRELAMIPCT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to Poverty Income (Category) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) INCRELPOVCAT		\ 0 ;;	
FMTMETRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTSTATUS Occupancy Status FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income National 2003 & later GL50 Growth-adjusted tow income GL80 Growth-adjusted tow income GL80 Growth-adjusted median income INCRELAMICAT HI Income relative to AMI (category) INCRELAMIPCT HI Income Relative to FMR (Category) INCRELEMIPCT HI Income Relative to FMR (Category) INCRELFMRCAT HI Income Relative to FMR (Percent) INCRELFMRCAT HI Income Relative to FMR (Percent) INCRELPOVCAT HI Income Relative to Poverty Income (Category) INCRELPOVPCT HI Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) L80 Low income limit (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		(),	
FMTMETRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later FMTOWNRENT Owner/Renter Status (adjusted) FMTREGION Census Region National only FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income National 2003 & later GL50 Growth-adjusted low income GL80 Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPOT HH Income Relative to FMR (Category) INCRELAMIPOT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) INCRELPOVPCT HID Income Relative to Poverty I			National 1095 1005 all motro
FMTOWNRENT Owner/Renter Status (adjusted) FMTREGION Census Region National only FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income National 2003 & later GL50 Growth-adjusted very low income GL80 Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMICAT HH Income Relative to FMR (Category) INCRELAMIPCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Percent) INCRELPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) L80 Low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			·
FMTREGION Census Region National only FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income National 2003 & later GL50 Growth-adjusted very low income GL80 Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income relative to FMR (Category) INCRELAMIPCT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) LMED Area median income (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro			National 1997 & later
FMTSTATUS Occupancy Status FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL50 GGrowth-adjusted low income GL80 GGROWTh-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FWR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) METRO Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		· ,	National only
FMTSTRUCTURETYPE Structure Type FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income GL50 Growth-adjusted low income GL80 Growth-adjusted low income GLMED Growth-adjusted low income GLMED Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMICAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) L50 Very low income limit (average) L80 Low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		_	National only
FMTZADEQ ADEQUACY OF UNIT GL30 Growth-adjusted extremely low income National 2003 & later GL50 Growth-adjusted very low income GL80 Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income relative to FMR (Category) INCRELAMIPCT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) L80 Low income limit (average) METRO Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		· · · · · ·	
GL30 Growth-adjusted extremely low income National 2003 & later GL50 Growth-adjusted very low income GL80 Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income relative to FMR (Category) INCRELAMIPCT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		* '	
GL50 Growth-adjusted very low income GL80 Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		•	National 2002 & later
GL80 Growth-adjusted low income GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRCAT HH Income Relative to FMR (Percent) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		· · · · · · · · · · · · · · · · · · ·	National 2003 & later
GLMED Growth-adjusted median income INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income relative to AMI (percent) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		· · · · · · · · · · · · · · · · · · ·	
INCRELAMICAT HH Income relative to AMI (category) INCRELAMIPCT HH Income relative to AMI (percent) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		· · · · · · · · · · · · · · · · · · ·	
INCRELAMIPCT HH Income relative to AMI (percent) INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only	-	•	
INCRELFMRCAT HH Income Relative to FMR (Category) INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			
INCRELFMRPCT HH Income Relative to FMR (Percent) INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		· · · · · · · · · · · · · · · · · · ·	
INCRELPOVCAT HH Income Relative to Poverty Income (Category) INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		, J.,	
INCRELPOVPCT HH Income Relative to Poverty Income (Percent) IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		, ,	
IPOV Poverty Income ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		, , ,	
ISTATUS Interview status 1985-1995 L30 Extremely low income limit (average) National 2003 & later L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		, , ,	
L30 Extremely low income limit (average) L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			
L50 Very low income limit (average) L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			
L80 Low income limit (average) LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			National 2003 & later
LMED Area median income (average) METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			
METRO CENTRAL CITY / SUBURBAN STATUS National 1985-1995, all metro METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			
METRO3 CENTRAL CITY / SUBURBAN STATUS National 1997 & later NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only		· • · · · · · · · · · · · · · · · · · ·	
NUNITS # of units in building OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			
OTHERCOST Insurance, condo, land rent, other mobile home fees OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			National 1997 & later
OWNRENT Tenure (adjusted) PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only			
PER # of persons in household REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only	OTHERCOST	Insurance, condo, land rent, other mobile home fees	
REGION Census Region ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only	OWNRENT	Tenure (adjusted)	
ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only	PER		
ROOMS # of rooms in unit SMSA 1980 design PMSA code Metro only	REGION	Census Region	
	ROOMS		
	SMSA	1980 design PMSA code	Metro only
oration lines view status	STATUS	Interview status	1997 & later

Variable	Description	Notes
STRUCTURETYPE	Recoded structure type	
TENURE	Owner/renter status of unit	
TOTSAL	Total Wage Income	
TYPE	Structure Type	
UTILITY	Monthly utility cost	
VACANCY	Vacancy status	
VALUE	Current market value of unit	
WEIGHT	Final weight	
ZADEQ	Recoded adequacy of housing	
ZINC2	Household Income	
ZSMHC	Monthly "***"costs	