Data Documentation for *Picture of Subsidized Households: 2008*

Variable Label	*Variable Name*	*Variable Definition/Codes**	*Variable Type*	*Column Length*
BASIC PROGRAM INFORMATION				
Summary level	sumlevel	Summary levels.	Num	1
		1=U.S. total		
		3=State total, including D.C. and outlying areas		
		4=Public housing agency (PHA)		
		5=Metropolitan Areas(CBSA definition as of 2003)		
		6=Project (multifamily assisted, public housing, or housing tax credit)		
		7=Census tract (based on Census 2000 designations), available for Sec 8 (Certificates and vouchers) and All-HUD programs		
		8=City, or census-designated place-CDP		
		9=County summary		
Program label	program_label	Labels for assisted housing programs.	Char	8
		All HUD		
		PH=Public housing		
		VO=Section 8 Certificates and Vouchers		
		MR=Section 8 Moderate Rebabilitation		
		S8 NC/SR=Section 8 New Construction and Substantial Rehabilitation		
		S236=Section 236 Projects		
		MF/Other=All other multifamily assisted projects		
		LIHTC=Low Income Housing Tax Credit		
Program	program	Type of assisted housing program. (Only program types = *5, 6, or 7* has a corresponding sub-program at the project summary level (see "sub-program" variable)	Char	1
		1=Total for all HUD programs		
		2=Public housing		
		3=Section 8 Certificates and Vouchers		
		4=Section 8 Moderate Rehabilitation		
		5=Section 8 New Construction or Substantial Rehabilitation (including 202/8 projects)		
		6=Section 236 Projects (FHA-Federal Housing Administration)		
		7=All other multifamily assisted projects with FHA insurance or HUD subsidy (including Section 8 Loan Management, Rental Assistance Program (RAP), Rent Supplement (SUP), Property Disposition, Section 202/811 capital advance, and Preservation		
		8=Low Income Housing Tax Credit		

Data Documentation for *Picture of Subsidized Households: 2008*

Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
Sub-program	sub_program	Sub-programs within major assisted housing programs.	Char	2
		(Relevant only for programs coded *5, 6, or 7*. See *program* variable.)		
		1=Sec. 8 New Const. or Sub. Rehab. without Sec. 202 financing		
		2=Sec. 8 New Const. or Sub. Rehab. with Sec. 202 financing		
		3=Section 202 capital advance		
		4=Section 811 capital advance		
		5=Section 236 with LMSA/RAPSUP		
		6=Section 236 without LMSA/RAPSUP		
		7=Below Market Interest Rate (BMIR) with LMSA/RAPSUP		
		8=Below Market Interest Rate (BMIR) without LMSA/RAPSUP		
		9=Other projects with LMSA/RAPSUP		
		10=Property Disposition		
		11=Preservation		
Name	name	Names for various summary levels.	Char	60
		Name of the project (e.g., Lockwood Gardens).		
		Name of the public housing agency (e.g., Philadelphia Housing Authority).		
		Name of the state (e.g., New Hampshire).		
		Name of the MSA/PMSA (e.g., Portland-Vancouver, OR-WA-PMSA).		
Code	code	Codes for various summary levels.	Char	11
		U.S. (e.g., U.S.)		
		State FIPS code (e.g., 01--Alabama)		
		PHA code (e.g., MD001, IL002)		
		MSA/PMSA code (e.g., 0040, 8840)		
		Project number for public housing (e.g., IL002001)		
		Contract number (e.g., NH36T791024)/FHA number (e.g., 051EE033) for TRACS		
		Census Tract: FIPS state-county-tract codes (e.g., 06019005403--Fresno, CA)		
		Place codes: FIPS state and placefips codes (e.g., 1270600--Tallahassee, FL)		
Subsidized units available	total_units	Number of units under contract for federal subsidy and available for occupancy, for the respective program	Num	3
% Occupied	pct_occupied	Occupied units as the % of units available.	Num	3
# Reported	number_reported	Number of households for which reports(Form-50058, From-50059) were received. (These are households reported as of 12/2004 with effective dates spanning the prior 18 months.)	Num	3
% Reported	pct_reported	Households for which reports were received, as % of occupied units.(These are households reported as of 12/2004 with effective dates spanning the prior 18 months)	Num	3

Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
Data Documentation for *Picture of Subsidized Households: 2008*				
Average months since report	months_since_report	Average number of months since manager reported on household. (Calculations exclude zero and missing values.)	Num	4
% moved in past year	pct_movein	% of reported households who participates in the program for less than a year. The numerator is calculated as the difference between effective date and date of admission .	Num	3
Number of people per unit	people_per_unit	Average size of household (with decimal point and place, e.g., 2.5). (Excludes zero and missing values.)	Num	2
Number of people: total	people_total	Total number of people .	Num	10
RENT and INCOME				
Rent per month ($$)	rent_per_month	Average household contribution towards rent per month (includes utilities). (Excludes zero and missing values.)	Num	5
Spending per month ($$)	spending_per_month	Average federal spending per unit per month . For public housing, the operating subsidy is divided by the total number of occupied units (spending data is available at the PHA level only). For tenant-based Section 8 the housing assistance payment(HAP is divided by the total number of reported households.(Excludes zero and missing)	Num	10
Household income per year				
per household $000s	hh_income	Average total household income per year (shown in thousands of dollars per year). (Numerator includes zero income but excludes missing income; denominator includes all households.)	Num	8
per person $000s	person_income	Average household income per person per year (shown in thousands of dollars per year). (Numerator includes zero income but excludes missing income; denominator includes all members of households)	Num	8
% $1 - $4,999	pct_lt5k	% of househholds with income below $5,000 per year.	Num	3
% $5,000 - $9,999	pct_5k_lt10k	% households with income between $5,000-$9,999 per year.	Num	3
% $10,000 - $14,999	pct_10k_lt15k	% households with income between $10,000-$14,999 per year.	Num	3
% $15,000 - $19,999	pct_15k_lt20k	% households with income between $15,000-$19,999 per year.	Num	3
% $20,000 or more	pct_ge20k	% households with income $20,000 or more per year.	Num	3

Data Documentation for *Picture of Subsidized Households: 2008*

Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
Major source of income				
Wages	pct_wage_maj	% of households where the majority of household income is derived from wages and/or business.	Num	3
Welfare	pct_welf_maj	% of households where the majority of household income is derived from welfare (TANF, General Assistance, or Public Assistance).	Num	3
Other	pct_other_maj	% of households where the majority of household income is derived from some other source (other than wage and welfare).	Num	3
% of local median	pct_median	Household income as a percent of local area median family income, as defined by HUD, and adjusted for household size. (Numerator includes zero income but excludes missing income; denominator includes all households.)	Num	3
% very low income	pct_lt50_median	% of households with income below 50% of local area median family income, as defined by HUD, adjusted for household size (refer to the downloadable file only, not in published report). (Numerator includes zero income but excludes missing income; denominator includes all households.)	Num	3
% extremely low income	pct_lt30_median	% of households with income below 30% of local area median family income, as defined by HUD, adjusted for household size. (Numerator includes zero income but excludes missing income; denominator includes all households.)	Num	3
Family Type/Structure				
Presence of Children				
% 2+ adults with children	pct_2adults	% with two spouses and 1 or more children under 18 years.	Num	3
% 1 adult with children	pct_1adult	% where spouse not present and 1 or more children under 18 years.	Num	3
% female head	pct_female_head	% of households headed by female.	Num	3
% female head with children	pct_female_head_chil	% of households headed by a female and with children.	Num	3
Head or spouse has a disability				
% of age 61 and younger	pct_disabled_lt62	% of households below age 62 where either household head or spouse (or cohead) has a disability.	Num	3
% of age 62 and older	pct_disabled_ge62	% of households age 62 or older where either household head or spouse (or cohead) has a disability.	Num	3
% of all persons with a disability	pct_disabled_all	% of all persons in household with a disability.	Num	3

Data Documentation for *Picture of Subsidized Households: 2008*

Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
Age of head/spouse(whoever is older				
% 24 years or less	pct_lt24_head	% households where head or spouse (whoever is older). Is less than 24 years old	Num	3
% 25 to 49	pct_age25_50	% households where head or spouse (whoever is older) is 25 to 50 years old	Num	3
% 51 to 60	pct_age51_61	% households where head or spouse (whoever is older) is 51 to 61 years old	Num	3
% 62 or more	pct_age62plus	% households where head or spouse (whoever is older) is 62+ years old	Num	3
% 85 or more	pct_age85plus	% households where head or spouse (whoever is older) is 85+ years old	Num	3
Race and Ethnicity				
%Minority	pct_minority	% Minority. Percent of reported households that are designated as minority	Num	3
% Black	pct_black	% Black, non-Hispanic. Percent of reported households who are black and non-Hispanic	Num	3
% Native American	pct_native_american	% Native American, non-Hispanic. Percent of reported households who are Natvie Amercian and non-Hispanic	Num	3
% Asian or Pacific Islander	pct_asian	% Asian or Pacific Islander, non-Hispanic. Percent of reported households who are Asian and non-Hispanic	Num	3
% Hispanic	pct_hispanic	% Hispanic (of any race). Percent of reported households who are Hispanic.	Num	3
Social Conditions: Tenants, Units and Neighborhood				
Average months on waiting list	months_waiting	Average months on waiting list among new admissions. Excludes programs that donot report waiting list dates. (Excludes zero and missing values.)	Num	4
Average months since moved in	months_from_movein	Average number of months since moved in. (Excludes zero and missing values.)	Num	4
% with utility allowance	pct_utility_allow	% with valid utility allowance ($1 to $1000). This is an estimate of the utilities that the household pays to the utility company. It is zero if all utilities are included in the rent.	Num	3
Average utility allowance $$	ave_util_allow	Average utility allowance among households who have it (in $ per month). (Excludes zero and missing values.)	Num	4
Number of Bedrooms				
% 0 - 1 bedrooms:	pct_bed1	% of reported households with 0-1 bedroom units (efficiencies and one bedroom).	Num	3
% 2 bedrooms	pct_bed2	% of reported households with 2 bedroom units.	Num	3
% 3+ bedrooms:	pct_bed3	% of reported households with 3 or more bedroom units.	Num	3
% Overhoused	pct_overhoused	% overhoused (percent of reported households with more bedrooms than people).	Num	3

Data Documentation for *Picture of Subsidized Households: 2008*				
Variable Label	***Variable Name***	***Variable Definition/Codes****	***Variable Type***	***Column Length***
Surrounding census tract				
% in poverty	tpoverty	% of the population below poverty level in the census tract where HUD assisted families reside(Census 2000 designation)	Num	3
% minority	tminority	Minorities as a % of total population in the census tract where HUD assisted families reside(Census 2000 designation)	Num	3
% single family owners	pct_ownsfd	% of households who are owner-occupants of single-family detached homes in the census tract where HUD assisted families live(Census 2000 designation)	Num	3
Additional Information for Selected Summaries				
Congressional District	fedhse	Reserve for future use.	Num	2
MSA	msa	MSA/PMSA code (e.g. 0040, 8840)	Num	4
FIPS code for Census designated place	placefips	FIPS codes for city or census designated place (e.g., 70600--Tallahassee).	Num	7
Latitude	latitude	Latitude for multifamily assisted, public housing, or housing tax credit projects	Num	10.6
Longitude	longitude	Longitude for multifamily assisted, public housing, or housing tax credit projects	Num	11.6
State	state	State postal abbreviation.	Char	2
PHA total units	pha_total_units	Total number of units for the public housing agency-- public housing and Section 8 tenant-based	Num	7
HA category	ha_size	Size of the public housing agency, including public housing, Mod. Rehab., Section8 tenant-based	Num	1
		0=Not in any agency		
		1=Agencies with 1-99 units		
		2=100-299 units		
		3=300-499 units		
		4=500-999 units		
		5=1,000-2,999 units		
		6=3,000-4,999 units		
		7=5,000-9,999 units		
		8=10,000-29,999 units		
		9=30,000+ units		

Data Documentation for *Picture of Subsidized Households: 2008*				
Variable Label	*Variable Name*	*Variable Definition/Codes**	*Variable Type*	*Column Length*
		Definition of Missing values		
		Some cell entries across variables report no data. In such cases one of the following codes will apply to such missing values.		
		"-1" = Not applicable		
		"-2" = Don't know		
		"-3" = No geocode (because addresses are either "not reported" or incomplete)		
		"-4" = Suppressed (where the cell entry is less than 11 for the variable name "number reported ")		
		"-5" = Non-reporting (where reporting rate--varaible name " % Reported" -- is less than 50%)		
		blank = applicable only for program='8', i.e. Low Income Housing Tax Credit. HUD does not have tenant information for this program, hence all the variables pertaining to rent, income, family type/structure, race and ethnicity are blank.		
		"99" = Missing FIPS state code		
		"XX" = State abbreviation is unknown		
		"999" = Missing FIPS county code		
		"999999" = Missing census tract code		
		"9999998" = Missing place code		
		"9998" = Missing MSA		