Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
		BASIC PROGRAM INFORMATION		
Summary level	sumlevel	Summary levels	Num	2
		1=U.S. total		
		3=State total, including D.C. and outlying areas		
		4=Public housing agency (PHA)		
		5=Core Based Statistical Areas (CBSA) (by population size as of 2010)		
		6=Projects (multifamily assisted or public housing)		
		7=Census tract (based on Census 2010 designations), available for Sec 8		
		(Certificates and vouchers) and All-HUD programs		
		8=City, or census-designated place-CDP (by population size as of 2010)		
		9=County		
		11=Congressional District		
Program label	program_label	Labels for assisted housing programs	Char	30
Program label	program_label	Summary of All HUD Programs	Cital	30
		Public Housing		
		Housing Choice Vouchers		
		Moderate Rehabilitation		
		Project Based Section 8		
		RentSup/RAP		
		S236/BMIR		
		202/PRAC		
		811/PRAC		
		011/PRAC		
Program	program	Type of assisted housing program (Only program types = 5, 6, 8, or 9 has a		
		corresponding sub-program at the project summary level (see "sub-program" variable)		
			Char	1
		1=Summary of All HUD Programs		
		2=Public Housing		
		3=Housing Choice Vouchers		
		4=Moderate Rehabilitation		
		5=Project Based Section 8		
		6=RentSup/RAP		
		7=S236/BMIR		
		8=202/PRAC		
		9=811/PRAC		
See last page for missing value codes	s.			

Data Dictionary for Picture of Subsidized Households: 2016					
Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length	
Sub-program	sub_program	Sub-programs within major assisted housing programs. (Relevant only for programs			
		coded 5, 6, 7, 8, or 9. See program variable)	Char	25	
		LMSA - Loan Management Set-Aside (For program type = 5)			
		202/8 - Section 202/8 (For program type = 5)			
		PD - Property Disposition (For program type = 5)			
		NC/SR - New Construction and Substantial Rehabilitation (For program type = 5)			
		SUP - Rent Supplement (For program type = 6)			
		RAP - Rental Assistance Program (For program type = 6)			
		S236 - Section 236 (For program type = 7)			
		BMIR - Below Market Interest Rate (For program type = 7)			
		202/PRAC - Section 202 Capital Advance/Project Rental Assistance Contract (For			
		program type = 8)			
		811/PRAC - Section 811 Capital Advance/Project Rental Assistance Contract (For			
		program type = 9)			
		NA - Not Applicable (For program type = 2)			
Name	name	Names for various summary levels	Char	60	
		Name of the project (e.g., Andrew Housing Company)			
		Name of the public housing agency (e.g., Alaska Housing Finance Corporation)			
		Name of the state (e.g., AZ Arizona)			
		Name of Census Tract (AL Alabama Autauga County 020100)			
		Name of City (AL ALEXANDRIA CDP)			
		Name of the CBSA (e.g., 10100 Aberdeen, SD Micropolitan Statistical Area)			
Code	code	Codes for various summary levels	Char	25	
		U.S. (e.g., U.S.)			
		State FIPS code (e.g., 04)			
		PHA code (e.g., AK001, IL002)			
		CBSA code (e.g., 10100, 10220)			
		Project code (e.g., 800000082 176HD004, AL155000001)			
		City Code (0101180)			
		Census Tract code: (01001020100)			
Subsidized units available	total units	Number of units under contract for federal subsidy and available for occupancy	Num	8	
% Occupied	pct_occupied	Occupied units as the % of units available	Num	3	
# Reported	number_reported	Number of households for which reports(Form-50058, Form-50059) were received.	140111	<u> </u>	
, itopoliou		(These are households reported as of December of this year with effective dates			
		spanning the prior 18 months)	Num	8	
% Reported	pct_reported	Households for which reports were received, as % of occupied units.(These are		, J	
% Reported	por Sportod	households reported as of December of this year with effective dates spanning the			
		prior 18 months)	Num	3	

	Data Dic	ctionary for Picture of Subsidized Households: 2016		
Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
Average months since report	months_since_report	Average number of months between the household submissions and the date of the Picture snapshot	Num	4
% moved in past year	pct_movein	% of households who were in the program less than a year from the date of Picture snapshot	Num	3
Number of people per unit	people_per_unit	Average size of household (with decimal point and place, e.g., 2.5, with -ve sign, decimal point for suppressed and non-reporting values, e.g., -4.0, -5.0)	Num	3
Number of people: total	people_total	Total number of people	Num	8
		RENT AND INCOME		
Average Family Expenditure per month (\$\$)	rent_per_month	Average gross household contribution towards rent per month (includes payment toward rent and utilities) (Excludes zero values and missing values)	Num	5
Average HUD Expenditure per month (\$\$)	spending_per_month	Average federal spending per unit-month. For public housing, the sum of the monthly operating subsidy and capital improvement cost is divided by the total number of occupied units. For tenant-based Section 8, Section 8 Moderate Rehabilitation, and Multifamily Assisted, the monthly housing assistance payment (HAP) is divided by the total number of occupied units. An amount is added for administrative cost in Section 8 tenant based and Section 8 Moderate Rehabilitation	Num	5
HOUSEHOLD INCOME PER YEA				1 •
Household income per year	hh_income	Average total household income per year	Num	8
Household income per year per person	person_income	Average household income per person per year	Num	8
Household income per year: % \$1 - \$4,999	pct_lt5k	Percentage of households that have income which comes in the bracket of \$1-\$4999 yearly	Num	3
Household income per year: % \$5,000 - \$9,999	pct_5k_lt10k	Percentage of households that have income in the bracket of \$5000-\$9999 yearly	Num	3
Household income per year: % \$10.000 - \$14.999	pct_10k_lt15k	Percentage of households than have income in the bracket of \$10000-\$14999 yearly	Num	3
Household income per year: % \$15,000 - \$19,999	pct_15k_lt20k	Percentage of households that have income in the bracket of \$15000-\$19999 yearly	Num	3
Household income per year: % \$20,000 or more	pct_ge20k	Percentage of households that have income in the bracket of \$20000 or more yearly	Num	3

	Data Did	ctionary for Picture of Subsidized Households: 2016		
Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
MAJOR SOURCE OF INCOME				
% Households where wages are major source of income	pct_wage_major	% of households where the majority of household income is derived from wages and/or business	Num	3
% Households where welfare is major source of income	pct_welfare_major	% of households where the majority of household income is derived from welfare (TANF, General Assistance, or Public Assistance)	Num	3
% Households with other major sources of income	pct_other_major	% of households where the majority of household income is derived from some other source (other than wage and welfare)	Num	3
% of local median (Household income)	pct_median	Average household income as a percent of local area median family income as defined by HUD, and adjusted for household size	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	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	Num	3
		FAMILY TYPE/STRUCTURE		
PRESENCE OF CHILDREN			1	1
% 2+ adults with children	pct_2adults	Percentage of households consisting of two spouses and 1 or more children under 18 years	Num	3
% 1 adult with children	pct_1adult	Percentage of households in which a spouse is not present and 1 or more children under 18 years are present	Num	3
% female head % female head with children	pct_female_head pct_female_head_child	Percentages of households headed by female % of households headed by a female with children	Num Num	3
HEAD OR SPOUSE OR CO-HEAD	HAS A DISABILITY			
% among head, spouse, co-head, aged 61 and younger	pct_disabled_lt62	Percentage of households below age 62 in which either the household head or spouse (or co-head) has a disability	Num	3
% among head, spouse, co-head, aged 62 and older	pct_disabled_ge62	Percentage of households age 62 or older where either the household head or spouse (or co-head) has a disability	Num	3
% among all persons with a disability	pct_disabled_all	Percentage of all persons in assisted households who have a disability	Num	3
AGE OF HEAD/SPOUSE (WHOEV	│ ER IS OLDER)			
% 24 or less	pct_lt24_head	Percentage of households in which the older of the household head or spouse is 24 or less years of age	Num	3

	Data Die	ctionary for Picture of Subsidized Households: 2016		I
Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
% 25 to 50	pct_age25_50	Percentage of households in which the older of the household head or spouse is 25 to		
% 25 10 50	pct_age25_50	50 years of age	Num	3
% 51 to 61	pct_age51_61	Percentage of households in which the older of the household head or spouse is 51 to	Num	3
78 31 10 01	pot_agoo1_o1	61 years of age	Num	3
% 62 or more	pct_age62plus	Percentage of households in which the older of the household head or spouse is age		
		62 or older	Num	3
% 85 or more	pct_age85plus	Percentage of households in which the older of the household head or spouse is age		
		85 or older	Num	3
		RACE AND ETHNICITY		
Race: %Minority	pct_minority	Percentage of households in which the race of the head of household is Black, Native		
		American, or Asian or Pacific Islander, or the ethnicity is Hispanic	Num	3
Race: % Black Non Hispanic	pct_black_nonhsp	Percentage of households in which the race of the head of household is Black and the		
		ethnicity is not Hispanic	Num	3
Race: % Native American Non	pct_native_american_nonhsp	Percentage of households in which the race of the head of household is Native		
Hispanic		American or Native Alaskan and the ethnicity is not Hispanic	Num	3
Race: % Asian or Pacific Islander	pct_asian_pacific_nonhsp	Percentage of households in which the race of the head of household is Asian or		
Non Hispanic		Pacific Islander and the ethnicity is not Hispanic	Num	3
Race: % White Non Hispanic	pct_white_nothsp	Percentage of households in which the race of the head of household is White and the		_
0, 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		ethnicity is not Hispanic	Num	3
Race: % Black Hispanic	pct_black_hsp	Percentage of households in which the race of the head of household is Black and the	N1	
Dogg 0/ White Hispania	not what have	ethnicity is Hispanic	Num	3
Race: % White Hispanic	pct_wht_hsp	Percentage of households in which the race of the head of household is White and the	Num	3
Race: % Other Hispanic	pct_oth_hsp	ethnicity is Hispanic  Percentage of households in which the race of the head of household is not White and	INUITI	3
Trace. 70 Other Hispanic	pot_otri_risp	not Black and the ethnicity is Hispanic	Num	3
Ethnicity: % Hispanic	pct_hispanic	Percentage of households in which the ethnicity of the head of household is Hispanic	INGIII	
Zamiony: 78 mopariio	pot_mopariio	i dicontage of floaceticide in which the earliesty of the fload of floaceticid is thepathe	Num	3
Race: % Multiple Race	pct_multi	Percentage of households in which the race of the head of household is a combination		
'		of White, Black, Native American, Asian or Pacific Islander races	Num	3
	SOCIAL	CONDITIONS: TENANTS, UNITS, AND NEIGHBORHOOD		
Average months on waiting list	months_waiting	Average months on waiting list using the "date entered waiting list" and the new		
	g	admission date. Excludes programs that do not report waiting list dates	Num	4
Average months since moved in	months_from_movein	Average months since households moved in as difference between the admission date		
<u> </u>		and date of Picture snapshot. (Excludes zero values)	Num	4
% with utility allowance	pct_utility_allow	Percentage of households that receive a non-zero utility allowance payment.	Num	3
Average utility allowance \$\$	ave_util_allow	Average utility allowance among households who have it (in \$ per month). This is an		
		estimate of the utilities that the household pays to the utility company. Utility		
		allowances are zero if all utilities are included in the rent (Excludes zero values)	Num	4
NUMBER OF BERRADIA				
NUMBER OF BEDROOMS	not had1	0/ households with 0.4 hodroom units (afficiencies and and hadroom)	Nives	2
% 0 - 1 bedrooms:	pct_bed1	% households with 0-1 bedroom units (efficiencies and one bedroom) % of households with 2 bedroom units	Num	3
% 2 bedrooms:  % 3+ bedrooms:	pct_bed2	% of households with 3 or more bedroom units	Num	3
% Overhoused: more bedrooms	pct_bed3 pct_overhoused	% or nouseholds with 3 or more bedroom units % overhoused (households with more bedrooms than people)	Num	3
than people	pot_overnouseu		Num	3
шап реорге		5	INUIII	ა

Data Dictionary for Picture of Subsidized Households: 2016				
Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
SURROUNDING CENSUS TRACT				
Surrounding census tract: % in	tpoverty	% of the population below poverty level in the census tract where HUD assisted		
poverty		families reside (Census 2010 designation)	Num	3
Surrounding census tract:%	tminority	Minorities as a % of total population in the census tract where HUD assisted families		
minority		reside (Census 2010 designation)	Num	3
Surrounding census tract:% single	tpct_ownsfd	% of households who are owner-occupants of single-family detached homes in the		
family owners		census tract where HUD assisted families live (Census 2010 designation)	Num	3
	ADDITIONA	L INFORMATION FOR SELECTED SUMMARIES		
Congressional District	fedhse	Congressional District (FIPS State code + Congressional District Code, eg. 0020)	Char	4
CBSA	cbsa	CBSA code (e.g.10100,10140)	Char	5
PLACE	place	FIPS codes for city or census designated place (e.g., 70600Tallahassee )	Char	5
Latitude	latitude	Latitude	Num	10.6
Longitude	longitude	Longitude	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 Sec. 8 tenant-		
		based	Num	7
HA category	ha_size	Classification of the size of the Public Housing Agency on the basis of number of units		
		for the public housing agency public housing and, including public housing, Moderate		
		Rehabilitation, and Sec. 8 tenant-based	Num	1
		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		
		Definition of Missing values		
		Some cell entries across variables report no data or are suppressed. In such cases		
		one of the following codes will apply to such missing values in the downloadable file		
		"NA" = Not applicable		
		"-1" = Missing		
		"-4" = Suppressed (where the cell entry is less than 11 for reported families)		
		"-5" = Non-reporting (where reporting ratessee % Reportedare less than 50%)		