1-U.S. total 3-State total, including D.C. and outlying areas 4-Public housing agency (PHA) 5-Core Based Statistical Ansa (CBSA) (by population size as of 2010) 6-Projects (multifamily assisted or public housing) 7-Coraus tract (based or Census 2010 designations), available for Sec 8 (Certificates and vouchers) and All-HUD programs 8-Clay, or census-designated place-CDP (by population size as of 2010) 9-County 10-Zipcode 11-Congressional District 11-Co					
Summary level Summary level LU S. Iotal 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. Global (by population size as of 2010) 6-Projects (multifamily assisted or public housing) 7-Census tracts-designated place-CDP (by population size as of 2010) 9-County 10-Zipcode 11=Congressional District 11=Congressional District 11=Congressional District 12-Summary of All HUD Programs Public Housing Housing Choice Vouchers Moderate Rehabilitation Project Based Section 8 RentiSupPAP 523-SigNMR 20ZIPPAG 811/PPAG 1-Summary of All HUD programs (Only program types = 5, 6, 8, or 9 has a corresponding sub-program at the project summary level (see "sub-program" variable) 1-Summary of All HUD Programs 2-Public Housing Housing Choice Vouchers Administration 1-Summary of All HUD Programs 2-Public Housing 3-Housing Ohoice Vouchers 4-Moderate Rehabilitation 5-Project Based Section 8 6-RentiSupPAP 7-S23/SMMR 8-20Z/PPAG 9-811/PPAG	Variable Label	Variable Name	Variable Definition/Codes*	Variable Type (Column Length
1-U.S. Iotal 3-State total, including D.C. and outlying areas 4-Public housing agency (PHA)			BASIC PROGRAM INFORMATION		
3-State total, including D, C. and outlying areas 4-Public housing agency (PSA) (by population size as of 2010) 5-Croe Based Statistical Areas (CBSA) (by population size as of 2010) 6-Projects (multifernity assisted or public housing) 7-Census tract (based on Census 2010 designations), available for Sec 8 (Certificates and vouchers) and Alt-HUD programs 8-City, or census-designated place-CDP (by population size as of 2010) 9-County 10-Zipcode 11-Congressional District 10-Zipcode 11-Congressional District 20-Zipcode 11-Congressional District 20-Zipcode 11-Congressional District 20-Zipcode	Summary level	sumlevel	Summary levels	Num	2
4-Public housing agency (PHA)			1=U.S. total		
S=Core Based Statistical Areas (CBSA) (by population size as of 2010)			3=State total, including D.C. and outlying areas		
6=Projects (multilamily assisted or public housing) 7=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 10=Zipcode 11=Congressional District 11=Congressional District 11=Congressional District 11=Congressional District 11=Congressional District 12=Congressional District 13=Congressional District 14=Congressional District 15=Congressional District 16=Congressional District 16=Congressional District 16=Congressional District 16=Congressional District 17=Congressional District 18=Congressional District 18=Congress			4=Public housing agency (PHA)		
6=Projects (multilamily assisted to public housing) 7=Census fract (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 10=Zipcode 11=Congressional District trogram label program label Labels for assisted housing programs Char 30 Summary of All HUD Programs Public Housing Housing Choice Vouchers Moderate Rehabilitation Project Based Section 8 RentSup/RAP 1202/PRAC 811/PRAC 1=Summary of All HUD Programs 1=Summary of All HUD Programs 2=Public Housing 1=Summary of All HUD Programs 2=Public Housing 3=Housing Choice Vouchers 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 3=Project Based Section 8 6=RentSup/RAP 7=S236/BMIR 7=S236/BMIR 7=S236/BMIR 8=S220/PRAC 9=811/PRAC			5=Core Based Statistical Areas (CBSA) (by population size as of 2010)		
T=Census tract (based on Census 2010 designations), available for Sec 8 (Certificates and vouchers) and All-HUD programs					
and vouchers) and All-HUD programs B=Clifty, or census-designated place-CDP (by population size as of 2010) 9=County 10=Zipcode 11=Congressional District 12-Congressional District 12-Congressional District 13-Congressional District 14-Congressional District 15-Congressional District 15-Congressional District 16-Char 30 17-Char 30 18-Char 30					
B=City, or census-designated place-CDP (by population size as of 2010)					
9=County 10=Zipcode 11=Congressional District 11=Congr			8=City, or census-designated place-CDP (by population size as of 2010)		
10=Zipcode 11=Congressional District 12=Congressional District 13=Congressional District 14=Congressional District 14=Congressional District 15=Congressional District 15=Congressiona					
Interpretation of the program label program					
Program label program_label Labels for assisted housing programs Char 30 Summary of All HUD Programs Public Housing Housing Choice Vouchers Housing Choice Vouchers Housi					
Summary of All HUD Programs					
Summary of All HUD Programs Public Housing Housing Choice Vouchers Moderate Rehabilitation Project Based Section 8 RentSup/RAP \$238/BMIR \$202/PRAC 811/PRAC Tesummary of All HUD Program (Only program types = 5, 6, 8, or 9 has a corresponding sub-program at the project summary level (see "sub-program" variable) \$2=Public Housing \$3=Housing Choice Vouchers \$4=Moderate Rehabilitation \$5=Project Based Section 8 \$6=RentSup/RAP \$7=S38/BMIR \$8=202/PRAC \$9=811/PRAC	rogram label	program label	Labels for assisted housing programs	Char	30
Public Housing Housing Choice Vouchers Moderate Rehabilitation Project Based Section 8 RentSup/RAP S386BMIR 202/PRAC 811/PRAC 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		p. og. aa.o.		0.1011	
Housing Choice Vouchers Moderate Rehabilitation Project Based Section 8 RentSup/RAP S236/BMIR S341/BRAC S341/BRAC S431/BRAC S431/BRA					
Moderate Rehabilitation Project Based Section 8 RentiSup/RAP S236/BMIR S236/BMIR S202/PRAC S21/PRAC S236/BMIR S202/PRAC S236/BMIR S202/PRAC S236/BMIR S202/PRAC S236/BMIR S202/PRAC S236/BMIR S202/PRAC S236/BMIR S202/PRAC S236/BMIR S202/PRAC S236/BMIR S202/PRAC S236/BMIR S202/PRAC S236/BMIR S236/BMIR S202/PRAC S236/BMIR S36/BMIR S236/BMIR S23					
Project Based Section 8 RentSup/RAP \$236/BMIR 202/PRAC 811/PRAC 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					
RentSup/RAP S236/BMIR S236/BMIR S236/BMIR S236/BMIR S236/BMIR S236/BMIR S236/BMIR S236/BMIR					
S236/BMIR 202/PRAC					
202/PRAC 811/PRAC 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					
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Char 1	rogram	program			
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			corresponding sub-program at the project summary level (see "sub-program variable)	Char	1
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			1-Summany of All HLID Programs	Cital	
3=Housing Choice Vouchers 4=Moderate Rehabilitation 5=Project Based Section 8 6=RentSup/RAP 7=S236/BMIR 8=202/PRAC 9=811/PRAC					
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5=Project Based Section 8 6=RentSup/RAP 7=S236/BMIR 8=202/PRAC 9=811/PRAC					
6=RentSup/RAP 7=S236/BMIR 8=202/PRAC 9=811/PRAC					
7=S236/BMIR 8=202/PRAC 9=811/PRAC					
8=202/PRAC 9=811/PRAC			·		
9=811/PRAC					
			9=011/PKAU		
to lost none for missing value and a	See last page for missing value codes.				

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 of factor with the content of t	Char	
lame	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	
, repende		(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	. 70111	
	F 3 op 3	households reported as of December of this year with effective dates spanning the		
		prior 18 months)	Num	3

	Data Dic	tionary for Picture of Subsidized Households: 2021		
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
			INGIII	3
HOUSEHOLD INCOME PER YEA	IR .		-	
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 Dic	tionary for Picture of Subsidized Households: 2021		ı
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	10.15			T
% 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 Dictionary for Picture of Subsidized Households: 2021					
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 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 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	TTGITT	Ü	
Race: %Minority	pct_minority	Percentage of households in which the race of the head of household is Black, Native			
tace. /airmienty	poty	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			
,	p-s_states_states_	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			
•		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 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 ethnicity is Hispanic	Num	3	
Race: % Other Hispanic	pct_oth_hsp	Percentage of households in which the race of the head of household is not White and			
		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	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	Nam	3	
Average months on waiting list	months_waiting	Average months on waiting list using the "date entered waiting list" and the new			
Average months on waiting list	months_waiting	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	INGIII	T	
Average months since moved in	months_nom_movem	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			
3		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 BEDROOMS					
% 0 - 1 bedrooms:	pct_bed1	% households with 0-1 bedroom units (efficiencies and one bedroom)	Num	3	
% 2 bedrooms:	pct_bed2	% of households with 2 bedroom units	Num	3	
% 3+ bedrooms:	pct_bed3	% of households with 3 or more bedroom units	Num	3	
% Overhoused: more bedrooms	pct_overhoused	% overhoused (households with more bedrooms than people)			
than people			Num	3	
SURROUNDING CENSUS TRACT	I to a constant	O/ of the manufation halous manufacture in the all all all all all all all all all al			
Surrounding census tract: % in	tpoverty	% of the population below poverty level in the census tract where HUD assisted	N Ime		
poverty	tonin ority	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	Nium	2	
minority		reside (Census 2010 designation)	Num	3	

	Data Dio	tionary for Picture of Subsidized Households: 2021	I	I
Variable Label	Variable Name	Variable Definition/Codes*	Variable Type	Column Length
Surrounding census tract:% single family owners	tpct_ownsfd	% of households who are owner-occupants of single-family detached homes in the census tract where HUD assisted families live (Census 2010 designation)	Num	3
	ADDIT	TIONAL 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	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 1=Agencies with 1-99 units	Num	1
		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%)		