HUD National Low Income Housing Tax Credit (LIHTC) Database, 1987-2017 Data Dictionary (May 2019)

File name: LIHTCPUB, n=47,511

Variable Name	Variable Definition	Variable Type*	Decimal Places	Value Labels
HUD_ID	Unique Project Identifier for the Database — characters 1-3: Allocating agency code (see table below) digits 4-7: Year placed in service (0000 or 0001 if unknown or missing) digit 8: Number of years property was added to database after initial request, e.g. 1= 2015 property reported to HUD with 2016 update (0 if property added to DB prior to 2015 update) digits 9-11: Record number within allocating agency and year placed in service	A		* Note: Beginning with the 2015 database update, digit 8 (see variable definition) was added to HUD_ID.
PROJECT	Project name	A		
PROJ_ADD	Project street address	A		
PROJ_CTY	Project city	A		
PROJ_ST	Project state	A		
PROJ_ZIP	Project zip	A		
STATE_ID	State-defined Project ID	A		
CONTACT	Owner or owner's contact	A		
COMPANY	Name of contact company	A		
CO_ADD	Contact's business address	A		
CO_CTY	Contact's city	A		
CO_ST	Contact's state	A		
CO_ZIP	Contact's zip	A		
CO_TEL	Contact's telephone	A		
LATITUDE	Latitude: Degrees Decimal	N	6	
LONGITUD	Longitude: Negative Degrees Decimal -- GIS Mapping Convention	N	6	
REG	Census Region	N		1=Northeast 2=Midwest 3=South 4=West
MSA	MSA/PMSA Number (1999)	A		
CBSA	Core Based Statistical Area (CBSA) Lowest Level Code	A		
PLACECE	Census Place Code (1990)	A		
PLACEFP	FIPS Place Code (2000)	A		
PLACE2010	FIPS Place Code (2010)	A		
COSUBCUR	County Subdivision Code (Minor Civil Division/ Census Civil Division)	A		
FIPS1990	Unique 1990 Census Tract ID -- digits 1-2: State FIPS Code digits 3-5: County FIPS Code digits 6-11: Census Tract Number (no decimal point included)	A		
ST1990	1990 State FIPS Code	A		
CNTY1990	1990 County FIPS Code	A		
TRCT1990	1990 Census Tract Number	A		
FIPS2000	Unique 2000 Census Tract ID -- digits 1-2: State FIPS Code digits 3-5: County FIPS Code digits 6-11: Census Tract Number (no decimal point included)	A		
ST2000	2000 State FIPS Code	A		
CNTY2000	2000 County FIPS Code	A		
TRCT2000	2000 Census Tract Number	A		
FIPS2010	Unique 2010 Census Tract: Digits 1-2: State FIPS Code Digits 3-5: County FIPS Code Digits 6-11: Census Tract Number (decimal point excluded)	A		
ST2010	2010 State FIPS Code	A		
CNTY2010	2010 County FIPS Code	A		
TRCT2010	2010 Census Tract Number	A		

Variable Name	Variable Definition	Variable Type*	Decimal Places	Value Labels
SCATTERED	Scattered Site Property	N		1=Yes 2=No
RESYND	Resyndicated Property	N		1=Yes 2=No
ALLOCAMT	Annual dollar amount of tax credits allocated	N		
N_UNITS	Total number of units	N		
LI_UNITS	Total number of low income units	N		
N_0BR	Number of efficiencies	N		
N_1BR	Number of 1-bedroom units	N		
N_2BR	Number of 2-bedroom units	N		
N_3BR	Number of 3-bedroom units	N		
N_4BR	Number of 4-bedroom units	N		
INC_CEIL	Elected rent/income ceiling for low income units	N		1=50% AMGI 2=60% AMGI 3=Not Reported
LOW_CEIL	Units set aside with rents lower than elected rent/income ceiling	N		1=Yes 2=No
CEILUNIT	Number of units set aside with rents lower than elected rent/income ceiling	N		
YR_PIS	Year placed in service	A		1987-2016=year placed in service 8888=placed in service status not confirmed 9999=placed in service status confirmed, but placed in service year missing
YR_ALLOC	Allocation year	A		
NON_PROF	Non-profit sponsor	N		1=Yes 2=No
BASIS	Increase in eligible basis	N		1=Yes 2=No
BOND	Tax-exempt bond received	N		1=Yes 2=No
MFF_RA	HUD Multi-Family financing/rental assistance	N		1=Yes 2=No
FMHA_514	FmHA (RHS) Section 514 loan	N		1=Yes 2=No
FMHA_515	FmHA (RHS) Section 515 loan	N		1=Yes 2=No
FMHA_538	FmHA (RHS) Section 538 loan	N		1=Yes 2=No
HOME	HOME Investment Partnership Program funds	N		1=Yes 2=No
HOME_AMT	Dollar amount of HOME funds	N		
TCAP	Tax Credit Assistance Program (TCAP) funds	N		1=Yes 2=No
TCAP_AMT	TCAP Amount	N		
CDBG	Community Development Block Grant (CDBG) funds	N		1=Yes 2=No
CDBG_AMT	Dollar amount of CDBG funds	N		
FHA	FHA-insured loan	N		1=Yes 2=No
HOPEVI	Forms part of a HOPEVI development	N		1=Yes 2=No
HPVI_AMT	Dollar amount of HOPEVI funds for development or building costs	N		
TCEP	Tax Credit Exchange Program (TCEP) Funds	N		1=Yes 2=No
TCEP_AMT	Dollar amount of TCEP funds	N		
RENTASST	Federal or state project-based rental assistance contract	N		1=Federal 2=State 3=Both Federal and State 4=Neither 5=Unknown whether Federal or State
TRGT_POP	Targets a specific population with specialized services or facilities	N		1=Yes 2=No

Variable Name	Variable Definition	Variable Type*	Decimal Places	Value Labels
TRGT_FAM	Targets a specific population – families	A		1=Yes 2=No 0 or blank = Not indicated
TRGT_ELD	Targets a specific population – elderly	A		1=Yes 2=No 0 or blank = Not indicated
TRGT_DIS	Targets a specific population – disabled	A		1=Yes 2=No 0 or blank = Not indicated
TRGT_HML	Targets a specific population – homeless	A		1=Yes 2=No 0 or blank = Not indicated
TRGT_OTH	Targets a specific population – other	A		1=Yes 2=No 0 or blank = Not indicated
TRGT_SPC	Targets a specific population – other as specified	A		
TYPE	Type of construction	N		1=New construction 2=Acquisition and Rehab 3=Both new construction and A/R 4=Existing
CREDIT	Type of credit percentage	N		1=30 percent present value 2=70 percent present value 3=Both 4=TCEP only
N_UNITSR	Total number of units or if total units missing or inconsistent, total low-income units	N		
LI_UNITR	Total number of low income units or if total low-income units missing, total units	N		
METRO	Is the census tract metro or non-metro?	N		1=Metro/Non-Central City 2=Metro/Central City 3=Non-Metro
DDA	Is the census tract in a difficult development area? (DDA status is based on placed in service year.)	N		0=Not in DDA 1=In Metro DDA 2=In Non-Metro DDA 3=In Metro GO Zone DDA 4=In Non-Metro GO Zone DDA
QCT	Is the census tract a qualified census tract? (For projects placed in service prior to 2003, QCT is based on 1990 Census tract. For projects placed in service since 2003, QCT is based on 2000 Census tract.)	N		1=In a qualified tract 2=Not in a qualified tract
NONPROG	No longer monitored for LIHTC program due to expired use or other reason (Status of no longer being monitored for the LIHTC Program is indicated for projects as specified by the allocating agency. This does not indicate whether or not a project remains affordable to low income populations.)	A		1=Yes
DATANOTE	Notes about data record changes processed for database update.	A		
RECORD_STAT	Record Status compared to previous version of LIHTC database	A		N=New U=Updated X=Existing (Unchanged from previous DB version)

* A=Alphanumeric, contains characters and numbers; N=Numeric, contains numbers including decimal points and negative signs.

Multi-Address / BIN File

File name: LIHTCPUB_BIN, n=47,511

Variable Name	Variable Definition	Variable Type*	Decimal Places	Value Labels
HUD_ID	Unique Project Identifier for the Database — characters 1-3: Allocating agency code (see table below) digits 4-7: Year placed in service (0000 or 0001 if unknown or missing) digit 8: Number of years property was added to database after initial request, e.g. 1= 2015 property reported to HUD with 2016 update (0 if property added to DB prior to 2015 update) digits 9-11: Record number within allocating agency and year placed in service	A		* Note: Beginning with the 2015 database update, digit 8 (see variable definition) was added to HUD_ID.
PROJECT	Project name	A		
PROJ_ADD	Project street address	A		
PROJ_CTY	Project city	A		
PROJ_ST	Project state	A		
PROJ_ZIP	Project zip	A		
PIN	State-defined Project ID; same as State_ID in PIS database	A		
BIN	Building Identification Number	A		
BIN_ADD	Contact's business address	A		
BIN_CTY	Contact's city	A		
BIN_ZIP	Contact's zip	A		
BIN_UNITS	Number of units associated wiith BIN, from HUD's LIHGTC tenant data collection	N		

Allocating Agency Codes Used in HUD_ID

AKA Alaska Housing Finance Corporation
ALA Alabama Housing Finance Authority
ARA Arkansas Development Finance Authority
AZA Arizona Department of Housing
CAA California Tax Credit Allocation Committee
COA Colorado Housing and Finance Authority
CTA Connecticut Housing Finance Authority
DCA District of Columbia Housing Finance Agency
DCB DC Department of Housing and Community Development
DEA Delaware State Housing Authority
FLA Florida Housing Finance Corporation
GAA Georgia Department of Community Affairs/Georgia Housing and Finance Authority
GUA Guam Housing and Urban Renewal Authority
HIA Hawaii Housing and Community Development Corporation
IAA Iowa Finance Authority
IDA Idaho Housing and Finance Association
ILA Illinois Housing Development Authority
ILB City of Chicago Department of Housing
INA Indiana Housing Finance Authority
KSA Kansas Department of Commerce and Housing/Kansas Housing Resources Corporation
KYA Kentucky Housing Corporation
LAA Louisiana Housing Finance Agency
MAA MassHousing/Massachusetts Housing Finance Agency
MAB Massachusetts Department of Housing and Community Development
MDA Maryland Department of Housing and Community Development
MEA Maine State Housing Authority
MIA Michigan State Housing Development Authority
MNA Minnesota Housing Finance Authority
MOA Missouri Housing Development Commission
MSA Mississippi Home Corporation
MTA Montana Department of Commerce, Board of Housing
NCA North Carolina Housing Finance Agency
NDA North Dakota Housing Finance Agency
NEA Nebraska Investment Finance Authority
NHA New Hampshire Housing Finance Authority
NJA New Jersey Housing and Mortgage Finance Agency
NMA New Mexico Mortgage Finance Agency
NVA Nevada Department of Business and Industry - Housing Division
NYA New York State Division of Housing and Community Renewal
NYB New York State Housing Finance Agency
NYC City of New York, Department of Housing Preservation and Development
NYD Development Authority of the North Country (NY)
OHA Ohio Housing Finance Agency
OKA Oklahoma Housing Finance Agency
ORA Oregon Housing and Community Services
PAA Pennsylvania Housing Finance Agency
PRA Puerto Rico Housing Finance Corporation
RIA Rhode Island Housing
SCA South Carolina State Housing Finance and Development Authority
SDA South Dakota Housing Development Authority
TNA Tennessee Housing Development Agency
TXA Texas Department of Housing and Community Affairs
UTA Utah Housing Finance Agency/Utah Housing Corporation
VAA Virginia Housing Development Authority
VIA Virgin Islands Housing Finance Authority

Allocating Agency Codes Used in HUD_ID

VTA Vermont Housing Finance Agency

WAA Washington State Housing Finance Commission

WIA Wisconsin Housing and Economic Development Authority

WVA West Virginia Housing Development Fund

WYA Wyoming Community Development Authority

	record_stat		
	N	**U**	**X**
YR_PIS	**(new)**	**(updated)**	**(existing)**
1987	0	10	743
1988	2	6	1,658
1989	0	8	1,598
1990	4	121	1,182
1991	11	194	1,205
1992	10	213	1,146
1993	8	247	1,176
1994	12	272	1,178
1995	12	336	1,299
1996	13	317	1,165
1997	12	279	1,125
1998	14	264	1,110
1999	7	298	1,315
2000	11	290	1,130
2001	15	352	1,149
2002	22	298	1,149
2003	35	296	1,329
2004	25	340	1,302
2005	20	387	1,304
2006	21	285	1,392
2007	18	382	1,326
2008	19	368	1,114
2009	17	298	902
2010	17	307	889
2011	24	391	1,250
2012	22	349	1,176
2013	24	300	923
2014	24	224	744
2015	122	254	637
2016	327	172	499
2017	547	59	0
2018	44	21	0
2019	4	0	3
8888	0	141	3,361
9999	350	68	72
Total	**1,813**	**8,147**	**37,551**