

pdGeoTIGER - Address Range GeoCoding Database

FIELD: name of the field. TYPE: field type; Chr = character or alphanumeric, Num = numeric. WIDTH: field width. DEC: number of decimal points. FROM: field starting point. TO: field ending point. Description: data definition of the field contents. Users can match the MATCHKEY, FRADD and TOADD fields against their lists to append the Geo location information contained in the fields beginning with STABBR. Alternatively users can match directly against the parsed address fields: FEDIRP, FENAME, FETYPE, FEDIRS, FRADD, TOADD and ZIP.

Field	Type	Width	Dec	Start	End	Description
PEACOCK_ID	Chr	10		1	10	Unique ID number assigned to each record
RT	Chr	1		11	11	Source Record Type from the TIGER database
TLID	Chr	10		12	21	Source code from the TIGER database
RTSQ	Chr	3		22	24	Source code sequence add-on number from the TIGER database
MATCHKEY	Chr	44		25	68	Match key preset for easy matching
FEDIRP	Chr	2		69	70	Street pre-direction
FENAME	Chr	30		71	100	Street name
FETYPE	Chr	4		101	104	Street type
FEDIRS	Chr	2		105	106	Street post-direction
FRADD	Chr	11		107	117	From address
TOADD	Chr	11		118	128	To address
ADDPARITY	Chr	1		129	129	Address parity (key): O = Odd E = Even
ZIP	Chr	5		130	134	5-digit ZIP Code
STABBR	Chr	2		135	136	State abbreviation
STNAME	Chr	25		137	161	State name - Mixed Case
STNAMEUPR	Chr	25		162	186	State Name - UPPER CASE
STNUM	Chr	2		187	188	State 2-digit FIPS code number
COUNTY	Chr	31		189	219	County name - Mixed Case
COUNTYUPR	Chr	31		220	250	County name - UPPER CASE
COUNUM	Chr	3		251	253	County 3-digit FIPS code number
TRACT	Chr	6		254	259	Census Tract
TRBAS	Chr	4		260	263	Census Tract base number (first four

pdGeoTIGER - Address Range GeoCoding Database

Field	Type	Width	Dec	Start	End	Description
						digits)
TRSUF	Chr	2		264	265	Census Tract suffix number (last two digits)
BLKGRP	Chr	1		266	266	Census Block Group
BLOCK	Chr	4		267	270	Census Block
BLKSUF	Chr	1		271	271	Census Block Suffix
LAT	Num	9	6	272	280	Latitude coordinate - 6 decimal places
LATHEM	Chr	1		281	281	Latitude Hemisphere (key): N = Northern Hemisphere S = Southern Hemisphere
LONG	Num	10	6	282	291	Longitude coordinate - 6 decimal places
LONHEM	Chr	1		292	292	Longitude Hemisphere (key): E = Eastern Hemisphere W = Western Hemisphere
LATRAD	Num	18	15	293	310	Latitude coordinate converted to radians for use in trigonometry functions - 15 decimal places
LONRAD	Num	18	15	311	328	Longitude coordinate converted to radians for use in trigonometry functions - 15 decimal places
LATDMS	Chr	14		329	342	Latitude coordinate - Degrees/Minutes/Seconds
LONDMS	Chr	15		343	357	Longitude coordinate - Degrees/Minutes/Seconds
UR	Chr	1		358	358	Urban/Rural indicator (key): U = Urban R = Rural
COUSUB	Chr	5		359	363	County Subdivision
SUBMCD	Chr	5		364	368	Puerto Rico Subbarrio
PLACENAME	Chr	52		369	420	Place name - Mixed Case
PLACENMUPR	Chr	52		421	472	Place name - UPPER CASE
PLACE	Chr	5		473	477	Place 5-digit FIPS code number
CONG	Chr	2		478	479	Congressional District
SLDUPR	Chr	3		480	482	State Legislature - Upper Chamber
SLDLWR	Chr	3		483	485	State Legislature - Lower Chamber
SDELM	Chr	5		486	490	School District - Elementary

pdGeoTIGER - Address Range GeoCoding Database

Field	Type	Width	Dec	Start	End	Description
SDSEC	Chr	5		491	495	School District - Secondary
SDUNI	Chr	5		496	500	School District - Unified
VTD	Chr	6		501	506	Voting District
ZCTA3	Chr	3		507	509	3-digit Zip Code Tabulation Area
ZCTA	Chr	5		510	514	5-digit Zip Code Tabulation Area