

CSV Field Name	Full Length Field Name	Field Description/Notes	Allowable Entry	Field Length
LINE_NUMBER	Line Number	Sequential number for each address record in the file	1. Uneditable for existing addresses 2. New addresses should receive next number in sequence	7
MAFID	MAFID	Unique number assigned by the Census Bureau to every MAF Unit	1. Uneditable for existing addresses 2. New addresses should be "0" fill	9
ENTITY	Census Entity ID Code	Unique number assigned by the Census Bureau to each entity	1. Uneditable for existing addresses 2. New addresses should receive the Census Entity ID Code	12
ACTION	Action Code	Code assigned to address after new or edited addresses	1. Assign single letter action code according to the following rules: A - New Addresses C - Corrected/Edited Addresses D - Deleted Addresses N - Nonresidential Addresses J - Out of Jurisdiction Addresses	1
STATEFP	State FIPS Code	2-digit Current State Code	Single-State Entities 1. Uneditable for existing addresses 2. New addresses should receive existing 2-digit state code Multi-State Entities (Tribal entities) 1. Editable 2. Must be valid 2-digit code for jurisdiction	2
COUNTYFP	County FIPS Code	3-digit Current County Code	Single-County Entities 1. Uneditable for existing addresses 2. New addresses should receive existing 3-digit county code Multi-County Entities 1. Editable 2. Must be valid 3-digit code for jurisdiction	3

TRACT	Census Tract Number	6-digit current census tract number, with an implied decimal point between the fourth and fifth digit, consisting of a 4-digit base number, including leading zeroes, plus 2-digit number suffix, with trailing zeroes. For example, 1234.01 and 0003.00.	1. Editable 2. Can be entered with or without "." 3. Must be valid code for jurisdiction	6
BLOCK	Census Block Number	Up to 6-digit Current Census Block Number, consisting of 4 numbers followed by up to 2 alpha characters. Ex. 1001, 1001D, 1001AB	1. Editable 2. Must be valid code for jurisdiction	6
GEOID	GEOID	Concatenation of State/County/Tract/Block without the "."	1. Editable 2. Must be valid code for jurisdiction	17
GQ_FLAG	Group Quarters Flag	Populate with 'Y' if the unit is a group quarters	1. Uneditable for existing addresses 2. For New addresses, can only be "Y", "y" or "null" 3. For New addresses, if this is a "Y" or "y" then "GQ NAME" must be populated, and vice versa	1
HOUSENUMBER	Complete Address Number	Housing unit or group quarter's assigned address number, alone or with an address number prefix and/or address number suffix, that identifies a location along a thoroughfare or within a community. For example, the "123" in 123 Main Street Anytown, NC 28999.	1. Uneditable for existing addresses 2. Editable for new addresses 3. Cannot contain special characters, except for "/", "-", and/or spaces 4. Cannot be "null" if there is a value in "STREETNAME" or "ZIP" field	35
STREETNAME	Complete Street Name	Full street or road name. The official name of a thoroughfare as assigned by a governing authority, or an alternate (alias) name that is used and recognized. For example, the "Main Street" in 123 Main Street Anytown, NC 28999.	1. Editable 2. Cannot contain ", " 3. Cannot be "null" if there is a value in "HOUSENUMBER" or "ZIP" field	100

APARTMENT UNIT	Apartment/Unit Number	Combination of Within Structure Descriptor and Identifier, e.g., "Apt 1," "Ste 22," etc.	<ol style="list-style-type: none"> 1. Editable 2. Cannot contain special characters, except for "#", "/", "-", and/or spaces 3. If new or edited address is a duplicate (same State/County/Tract/Block, House #, Street Name, ZIP, Lat/Long if available, Mapspot Number if available) then this field must be populated with a value other than one already used 	65
ZIP	City-Style Mailing ZIP Code	5-digit ZIP Code for city-style mailing addresses	<ol style="list-style-type: none"> 1. Editable 2. Cannot be "null" if there is a value in "HOUSENUMBER" or "STREETNAME" 3. Numeric characters only 4. Must be exactly 5 digits 5. Cannot be "00000", "11111", "33333", "66666", "77777", "88888", or "99999" 	5
GQ NAME	Group Quarters Name	Name of group quarters (Dobbs Hall-University of Dobbs)	<ol style="list-style-type: none"> 1. Editable 2. Cannot contain "," 3. Cannot be "null" if there is a value in "GQ_FLAG" or "FACILITY NAME" field 	100
FACILITY NAME	Facility Name	Facility name is the broader name for entities such as a University or Extended Care Hospital that has multiple residential buildings. Example: "The University of Nevada Las Vegas" would be a Facility name. The separate dormitories would be the GQ names.	<ol style="list-style-type: none"> 1. Editable 2. Cannot contain "," 	100
LOCATION DESCRIPTION	Location Description	A short written description of the location and physical characteristics of a living quarters.	<ol style="list-style-type: none"> 1. Editable 2. Cannot contain "," 	100
NONCITYSTYLE ADDRESS	Noncity-Style Mail Delivery Address	Rural route and box number, post office box number, etc.	<ol style="list-style-type: none"> 1. Editable 2. Cannot contain "," 	50

NONCITYSTYLE ZIP	Noncity-Style Mailing ZIP Code	5-digit ZIP Code for noncity-style mailing address.	<ol style="list-style-type: none"> 1. Editable 2. Cannot be "null" if there is a value in "NONCITYSTYLE ADDRESS" field 3. Numeric characters only 4. Must be exactly 5 digits 5. Cannot be "00000", "11111", "33333", "66666", "77777", "88888", or "99999" 	5
MAPSPOT	Mapspot Number	Unique number assigned by the Census Bureau for each map spot within a block. Numbering starts over in each block. On the map, the Map Spot ID will show the number of addresses in the list containing the same Map Spot ID as well.	<ol style="list-style-type: none"> 1. Uneditable for existing addresses 2. Does not need to be filled for new addresses 	4
USE	Address Use	A value indicating if the address is used for 1) mailing purposes or is known to be an address recognized by the U.S. Postal Service for mailing puposes, 2) location purposes, including emergency services such as police, fire, and rescue (E-911 addresses), 3) both mailing and location purposes.	<ol style="list-style-type: none"> 1. Editable 2. Can only be "M", "m", "L", "l" (lowercase L), "B", "b", or "null" 	1
LAT	Address Latitude	Address Structure Latitude	<ol style="list-style-type: none"> 1. Editable 2. Cannot contain special characters, except "." 	11
LONG	Address Longitude	Address Structure Longitude	<ol style="list-style-type: none"> 1. Editable 2. Cannot contain special characters, except "." and "-" 	12
CITY_STYLE	City-Style Address Flag	Populate with 'Y' if the address is "city-style"	<ol style="list-style-type: none"> 1. Uneditable for existing addresses 2. Editable for new addresses 3. Can only be "Y", "y", "N", or "n" 	1

Additional Field Validations:

1. State and County combination must be a valid combination for jurisdiction
2. Tract/Block combination must be a valid combination for jurisdiction
3. Latitude/Longitude combination must be a valid combination for jurisdiction, and located within stated Tract and Block

Complete Address Validations:

For a City-Style Address record (CITY_STYLE = "Y" or "y") to be valid, it must meet one of the following criteria:

1. Contain HOUSENUMBER, STREETNAME, and ZIP
2. Contain HOUSENUMBER, STREETNAME, and LAT/LONG combination within jurisdiction
3. Contain HOUSENUMBER, STREETNAME, and GEOID within jurisdiction
4. Any of the above combinations and a "Y" or "y" in GQ_FLAG and a value in the GQ_NAME field

For a Noncity-Style Address record (CITY_STYLE = "N" or "n") to be valid, it must meet one of the following criteria:

1. Contain NONCITYSTYLE ADDRESS and LAT/LONG combination within jurisdiction
2. Contain LOCATION DESCRIPTION and LAT/LONG combination within jurisdiction