

**1968-2015: Geocode File - Census
Tract, Block-Group and Block
Codebook**

Number of Variables

15

1968-2015: Geocode File - Census Tract, Block-Group and Block

RLS10 "RELEASE NUMBER" NUM(1.0)

Release Number

Release 3:- 05/2017, Added 2015 data to the geocode file.

Release 2:- 07/2015, SAS proc geocode is used to generate the geocode data.

Release 1:- 08/2013, TomTom geocode service is used to generate the geocode data.

Count	%	Value/Range	Code Value/Range Text
-	-	1	August 2013
-	-	2	July 2015
277,806	100.00	3	May 2017

YEAR10 "INTERVIEW YEAR" NUM(4.0)

Year of PSID Data Collection

This variable, in combination with "FAMID10", uniquely identified family records in this file.

NOTE: Addresses for 1969 were damaged and, therefore, can not be geocoded.

Count	%	Value/Range	Code Value/Range Text
277,806	100.00	1,968 - 2,015	PSID data collection 1968 - 2015 (excluding 1969)

FAMID10 "FAMILY INTERVIEW NUMBER" NUM(5.0)

Yearly PSID Family Interview Number

This variable, in combination with 'YEAR10', uniquely identifies family records.

Count	%	Value/Range	Code Value/Range Text
277,806	100.00	1 - 16,970	Family Interview Number

STATE10 "FIPS STATE 2010" NUM(2.0)

US Census Federal Information Processing Standard (FIPS) State Code.

The Census Bureau treats the 50 states proper, plus the District of Columbia, as "states" for statistical reporting purposes. The count and % values are suppressed to protect the anonymity of respondents.

Count	%	Value/Range	Code Value/Range Text
0	.00	1	Alabama
0	.00	2	Alaska
0	.00	4	Arizona
0	.00	5	Arkansas
0	.00	6	California
0	.00	8	Colorado
0	.00	9	Connecticut
0	.00	10	Delaware
0	.00	11	District of Columbia
0	.00	12	Florida
0	.00	13	Georgia

1968-2015: Geocode File - Census Tract, Block-Group and Block

0	.00	15	Hawaii
0	.00	16	Idaho
0	.00	17	Illinois
0	.00	18	Indiana
0	.00	19	Iowa
0	.00	20	Kansas
0	.00	21	Kentucky
0	.00	22	Louisiana
0	.00	23	Maine
0	.00	24	Maryland
0	.00	25	Massachusetts
0	.00	26	Michigan
0	.00	27	Minnesota
0	.00	28	Mississippi
0	.00	29	Missouri
0	.00	30	Montana
0	.00	31	Nebraska
0	.00	32	Nevada
0	.00	33	New Hampshire
0	.00	34	New Jersey
0	.00	35	New Mexico
0	.00	36	New York
0	.00	37	North Carolina
0	.00	38	North Dakota
0	.00	39	Ohio
0	.00	40	Oklahoma
0	.00	41	Oregon
0	.00	42	Pennsylvania
0	.00	44	Rhode Island
0	.00	45	South Carolina
0	.00	46	South Dakota
0	.00	47	Tennessee
0	.00	48	Texas
0	.00	49	Utah
0	.00	50	Vermont

1968-2015: Geocode File - Census Tract, Block-Group and Block

0	.00	51	Virginia
0	.00	53	Washington
0	.00	54	West Virginia
0	.00	55	Wisconsin
0	.00	56	Wyoming
-	-	60	American Samoa
-	-	64	Federated States of Micronesia
-	-	66	Guam
-	-	68	Marshall Islands
-	-	69	Northern Mariana Islands
-	-	70	Palau
-	-	72	Puerto Rico
-	-	78	Virgin Islands
0	.00	98	Foreign country
0	.00	99	NA, DK

COUNTY10 "FIPS COUNTY/COUNTRY 2010" NUM(3.0)

US Census Federal Information Processing Standard (FIPS) County / Country Code.

Foreign address lines have STATE10=98, and country code in 'COUNTY10' column. Please refer to the text document, foreign_countries.txt for a list of foreign countries and their respective codes.

Review changes and updates to US county codes at the Census Bureau's web site, <http://www.census.gov>.

Count	%	Value/Range	Code Value/Range Text
277,450	99.87	1 - 945	County or country
356	.13	999	Not found

ZIP510 "5-DIGIT ZIP CODE" NUM(5.0)

Postal ZIP Code Identification Number (5-digit)

As defined by the US Census Bureau, ZIP (Zone Improvement Plan) Code is a five-digit code assigned by the U.S. Postal Service to a section of a street, a collection of streets, an establishment, structure, or group of post office boxes, for the delivery of mail. The Census Bureau uses only 5-digit ZIP codes for the addresses and address ranges in most 2010 Census.

The 5-digit ZIP code is current as of geocoding. Occasionally, the ZIP code reported during interview differs from the ZIP code match found during geocoding, i.e., a data entry error. In such cases, the geocode matched or standardized ZIP code is kept in the data file.

Count	%	Value/Range	Code Value/Range Text
277,043	99.73	900 - 99,925	ZIP code
763	.27	99,999	Inapplicable or not found

1968-2015: Geocode File - Census Tract, Block-Group and Block

MSA10 "METROPOLITAN STATISTICAL AREAS 2010" NUM(4.0)

Metropolitan Statistical Areas (MSA) 2010, as defined by the US Census Bureau, are "A geographic entity defined by the federal Office of Management and Budget for use by federal statistical agencies, based on the concept of a core area with a large population nucleus, plus adjacent communities having a high degree of economic and social integration with that core. Qualification of a metropolitan statistical area requires the presence of an Urbanized Area (UA) with a total population of at least 50,000."

Review changes and updates to MSA codes at the Federal Office of Management and Budget's web site, <http://www.whitehouse.gov/omb>.

Count	%	Value/Range	Code Value/Range Text
275,584	99.20	0 - 9,360	MSA
2,222	.80	9,999	Not found

CBSA10 "CORE BASE STATISTICAL AREA 2010" NUM(5.0)

Core Base Statistical Area (CBSA) 2010, as defined by the US Census Bureau, refer collectively to metropolitan statistical areas and micropolitan statistical areas. The county or counties or equivalent entities associated with at least one core (urbanized area or urban cluster) of at least 10,000 population, plus adjacent counties having a high degree of social and economic integration with the core as measured through commuting ties with the counties associated with the core.

Review changes and updates to CBSA codes at the US Census Bureau's web site, <http://www.whitehouse.gov/omb>.

Count	%	Value/Range	Code Value/Range Text
255,569	92.00	10,100 - 49,780	CBSA Code
498	.18	99,998	Foreign Country
21,739	7.83	99,999	Not found

PLACE10 "FIPS PLACE CODE" NUM(5.0)

US Census Federal Information Processing Standard (FIPS) Place Code, as defined by the US Census Bureau, are "a concentration of population either legally bounded as an incorporated place, or identified as a Census Designated Place (CDP) including comunidades and zonas urbanas in Puerto Rico. Incorporated places have legal descriptions of borough (except in Alaska and New York), city, town (except in New England, New York, and Wisconsin), or village."

Note that the Place FIPS code is unique within state. So, to uniquely identify a place, use the Place FIPS code in combination with the State FIPS code.

Review changes and updates to Place FIPS codes at the US Census Bureau's web site, <http://www.census.gov>.

Count	%	Value/Range	Code Value/Range Text
220,051	79.21	100 - 89,140	Place FIPS
57,755	20.79	99,999	Inapplicable or not found

1968-2015: Geocode File - Census Tract, Block-Group and Block

TRACT10 "2010 CENSUS TRACT"

NUM(7.2)

Census tract code 2010, as defined by the US Census Bureau, are "a small, relatively permanent statistical subdivision of a county delineated by a local committee of census data users for the purpose of presenting data. Census tract boundaries normally follow visible features, but may follow governmental unit boundaries and other non-visible features in some instances; they always nest within counties. Designed to be relatively homogeneous units with respect to population characteristics, economic status, and living conditions at the time of establishment, census tracts average about 4,000 inhabitants. They may be split by any sub-county geographic entity."

The Census Tract is unique within state and county. So, to uniquely identify a Census Tract, use the Census Tract in combination with the FIPS State and County. A Census Tract contains one to nine (1-9) block groups.

Review changes and updates to Census Tract codes at the US Census Bureau's web site, <http://www.census.gov>.

Count	%	Value/Range	Code Value/Range Text
277,158	99.77	1.00 - 9,901.00	Tract
45	.02	9,999.98	Not found
603	.22	9,999.99	Inap., U.S. territory or foreign country

BLOCK10 "2010 CENSUS BLOCK"

NUM(4.0)

"Census block is the smallest geographic entity for which the census bureau tabulates decennial census data".
 "Census block is an area bounded on all sides by visible and/or non-visible features shown on a map".

"Block numbers beginning with a zero (in Block Group 0) are only associated with water-only areas".

For more information on Blocks (Census Blocks) go to https://www.census.gov/geo/reference/gtc/gtc_block.html.

Review changes and updates to Census Block codes at the US Census Bureau's web site, <http://www.census.gov>.

Count	%	Value/Range	Code Value/Range Text
2	.00	3	Valid block value associated with water only areas -- for more information see https://www.census.gov/geo/reference/gtc/gtc_block.html
2	.00	46	Valid block value associated with water only areas -- for more information see https://www.census.gov/geo/reference/gtc/gtc_block.html
277,154	99.77	1,000 - 9,015	Valid block value/range
648	.23	0	Inapplicable or not found

1968-2015: Geocode File - Census Tract, Block-Group and Block

BGROUP10 "2010 CENSUS BLOCK GROUP"

NUM(2.0)

Census block group 2010, as defined by the US Census Bureau, statistical subdivision of a census tract, are generally defined to contain between 600 and 3,000 people, and are the smallest geographic unit for which the Census Bureau tabulates sample data. Their primary purpose is to provide a geographic summary unit for census block data. A block group must comprise a reasonably compact and contiguous cluster of census blocks.

See https://www.census.gov/geo/reference/gtc/gtc_bg.html for more information on Block Groups.

Review changes and updates to Census Block Group codes at the US Census Bureau's web site, <http://www.census.gov>.

Count	%	Value/Range	Code Value/Range Text
277,154	99.77	1 - 9	Block group value/range
648	.23	99	Not found
4	.00	0	Valid block group value associated with water only areas -- for more information see https://www.census.gov/geo/reference/gtc/gtc_bg.html

SCORE10 "NUMERIC QUALITY OF MATCH"

NUM(3.0)

This variable contains a numeric value that indicates the relative accuracy of the geocode match. Each token within NOTES10 has an associated value, and the sum of these values makes up the value of SCORE10. The description of each token and score value can be found in [geocode_notes10_codes.pdf](#) as part of the restricted zip file. For more information please search the SAS support website for "proc geocode".

Count	%	Value/Range	Code Value/Range Text
277,263	99.80	-35 - 115	Geocode score value
543	.20	999	Not geocoded

NOTES10 "SAS MATCH TOKENS"

CHR(50)

This variable provides details about the quality of the address match by using token strings. For example, the value "AD ZC NM" contains three tokens that indicate that the street name, ZIP code, and house number matched. The description of each token can be found in [geocode_notes10_codes.pdf](#) as part of the restricted zip file. For more information please search the SAS support website for "proc geocode".

Count	%	Value/Range	Code Value/Range Text
277,806	100.00	AD - ZC	Token string values for explaining geocode on specific address.

MATCH10 "SAS MATCH LEVEL"

CHR(16)

Indicates how the match was made. A description of each value can be found in [geocode_match10_codes.pdf](#) as part of the restricted zip file. For more information please search the SAS support website for "proc geocode".

Count	%	Value/Range	Code Value/Range Text
277,806	100.00	2 CITIES - ZIP+4	Match values for geocoding