

Census Tracts Layer 2010

Michigan Geographic Framework

Field Definitions

(Shapefile Attribute Table)
(June 1, 2014 – Version 14a)

The following field definitions make up the county based shapefile attribute table called Census 2010 Tracts. The attribute table can be found in the file tract10_999v14a.DBF where 999 equals the FIPS county number contained in the file. The FIPS county numbering system uses odd numbers only. The numbers are assigned in alphabetical order. For example, county 001 is Alcona and county 165 is Wexford. The attributes describe the data attached to polygons that represent U.S. Census 2010 tract boundaries as assigned to the Michigan Geographic Framework (MGF).

Please Note: If you have any questions about the framework data you have received, please contact Josh Ross at the Center for Shared Solutions and Technology Partnerships. Phone: 517-373-7910, email: rossj@michigan.gov

Field Name	Type	Size	Description	Comments
NAME	C	6	US Bureau of the Census 2010 tract number	Census Tracts are small areas created for statistical purposes that usually average about 4000 people.
LABEL	C	13	Tract Label	This field has been filled with a 4-digit tract number when a TRACT10 number's last two digits are 00. If the last two digits are other than 00 then the TRACT_LBL field will contain a format of 4 numbers, a period, then two more numbers. For example a TRACT10 field containing 930400 would place 9304 in the TRACT_LBL field. A TRACT10 number of 980201 would place 9802.01 in the TRACT_LBL field. This labeling procedure allows Census geography based maps to be more easily read.
TYPE	C	2	Type of Polygon feature	The type will be Tract for the Census Tracts Layer.
LINK	C	9	The LINK field is assigned with a unique identifier number	Unique identifier created by concatenating the Federal Information Processing System (FIPS) county code number with the TRACT10 number. The LINK numbers allow the polygons to be linked to census data.

Census 2010 Tracts Layer continued

Field Name	Type	Size	Description	Comments
CNTY_CODE	C	3	Federal Number Identifying a County	The value represents the county in which the polygon feature is geographically located.
SQKM	N	16,3	Area in Square Kilometers	The values in these three area fields are calculated from the square meter area field in the ArcInfo Polygon Attribute Table (PAT).
SQMILES	N	16,3	Area in Square Miles	
ACRES	N	16,3	Area in Acres	
VER	C	3	Michigan Geographic Framework Version Number	The VER field contains the Michigan Geographic Framework version from which the layer was created.
LAYOUT	C	10	Paper orientation for printing maps	This field is used to determine paper layout when creating cartographic products
PENINSULA	C	5	Peninsula in which the polygon is located	

Type: C Character
 N Numeric