

# County Layer

## Michigan Geographic Framework

### Field Definitions

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

The following field definitions make up the shapefile attribute table called County. The County Layer is a single polygon representing the boundary of an individual county. Obtaining all 83 County Layer shapefiles will provide 100% coverage of Michigan.

The attribute table can be found in the file County\_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.

**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](mailto:rossj@michigan.gov)

Field Name	Type	Size	Description	Comments
FIPSCODE	C	3	Federal Number Identifying a County	The county numbering system is based on the alphabetical order of the county names. The numbering begins at 001 with ALCONA and proceeds in odd number sequence to 165 which is WEXFORD.
FIPSNUM	N	5	Federal Number Identifying a County	FIPSCODE as a numeric value.
NAME	C	15	County Name	The county name is provided in all capital letters without the word County after the name. For example, the county of Eaton will be provided as Eaton.
LABEL	C	37	County Name with Suffix	County labels are provided with a suffix. For example, the county of Eaton will be provided as Eaton County.
TYPE	C	2	Type of Polygon feature	The type will be County for the County Layer
CNTY_CODE	C	3	Federal Number Identifying a County	The value represents the county that 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	

## County Layer continued

Field Name	Type	Size	Description	Comments
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 that the polygon is located	

**Type:** C      Character  
           N      Numeric