

# Census Block Group 2010 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 Census 2010 Block Groups. This shapefile consists of polygons that represent Michigan Census 2010 block group boundaries as assigned to the Michigan Geographic Framework (MGF).

The attribute table can be found in the file BG2010\_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
NAME	C	7	US Bureau of the Census 2010 Block Group number	Block Groups (BG's) are combinations of census blocks within a census tract or BNA that share the same first digit in their identifying numbers. For example, BG 3 within a particular census tract comprises all blocks numbered between 301 and 399. A census tract or BNA contains a maximum of nine BGs. BG2010 consists of the 6 digit tract number followed by the 1 digit block group number.
LABEL	C	4	Block Group Label	This field has been filled with the letters BG, then a space, followed by the block group number (1-9). An example would be BG 2.
TYPE	C	2	Type of Polygon feature	The type will be BG for the Block Group Layer.

Field Name	Type	Size	Description	Comments
LINK	C	10	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 BG10 number. The LINK numbers allow the polygons to be linked to census data.
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