

# Federal-aid Urban Boundary Layer

## Michigan Geographic Framework

### Field Definitions

(Shapefile Attribute Table)  
(May 1, 2009 – Version 9b)

The following field definitions make up the shapefile attribute table called FAUB. The Federal-aid Urban Boundary (FAUB) Layer is a single polygon representing the boundary of an individual FAUB. The federal-aid urban boundary includes the following area: urban cluster area (where minimum population is 5,000) or urbanized area as designated by the U.S. Census; the entire corporate limits of any incorporated city or village designated as partially urban by the Census; and adjacent area which meets specified criteria and is agreed upon by MDOT in cooperation with the responsible local officials. Federal-aid urban boundaries are subject to approval by the Federal Highway Administration.

The attribute table can be found in the file FAUB\_999v9b.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 Laura Blastic at the Michigan Center for Geographic Information. Phone: 517-373-7910, email: [blasticl@michigan.gov](mailto:blasticl@michigan.gov)

Field Name	Type	Size	Description	Comments
FIPSCODE	C	4	Federal Number Identifying a Federal-aid Urban Boundary	This Federal-aid Urban Boundary (FAUB) layer is being distributed by county. If a FAUB is split by a county boundary, the entire FAUB will not be provided with a single county's shapefile. Both county's FAUB layers that contain part of the FAUB would be needed to obtain the entire FAUB.
FIPSNUM	N	5	Federal Number Identifying a Federal-aid Urban Boundary	FIPSCODE as a numeric value.
NAME	C	15	Federal-aid Urban Boundary Name	FAUB names are provided with no qualifiers. For example, the FAUB for the Lansing urban area will be provided as Lansing.
LABEL	C	37	Federal-aid Urban Boundary Name with Suffix	FAUB labels are provided with a suffix. For example, the FAUB for the Lansing urban area will be provided as Lansing FAUB.
CNTY_CODE	C	3	Federal Number Identifying a County	The value represents the county that the polygon feature is geographically located.
TYPE	C	2	Type of Polygon feature	The type will be FAUB for the Federal-aid Urban Boundary Layer

## Federal-aid Urban Boundary Layer Continued

Field Name	Type	Size	Description	Comments
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	2	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