

Adjusted Census Urban Boundary 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 ACUB. The Adjusted Census Urban Boundary (ACUB) Layer is a single polygon representing the boundary of an individual ACUB. The Adjusted Census 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. Adjusted Census Urban Boundaries are subject to approval by the Federal Highway Administration.

The attribute table can be found in the file ACUB_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

Field Name	Type	Size	Description	Comments
ACUBCODE	C	4	Federal Number Identifying a Adjusted Census Urban Boundary	This Adjusted Census Urban Boundary (ACUB) layer is being distributed by county. If an ACUB is split by a county boundary, the entire ACUB will not be provided with a single county's shapefile. Both county's ACUB layers that contain part of the ACUB would be needed to obtain the entire ACUB.
ACUBNUM	N	5	Federal Number Identifying an Adjusted Census Urban Boundary	ACUBCODE as a numeric value.
NAME	C	15	Adjusted Census Urban Boundary Name	ACUB names are provided with no qualifiers. For example, the ACUB for the Lansing urban area will be provided as Lansing.
LABEL	C	37	Adjusted Census Urban Boundary Name with Suffix	ACUB labels are provided with a suffix. For example, the ACUB for the Lansing urban area will be provided as Lansing ACUB.
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 ACUB for the Adjusted Census Urban Boundary Layer

Adjusted Census Urban Boundary Layer Continued

Field Name	Type	Size	Description	Comments
RU	N	1	Rural/Urban Designation	Code Description 1 Rural Area 2 Small Urban Area (5,000 to 49,999) 3 Small Urbanized Area (Population 50,000 to 199,999) 4 Large Urbanized Area (Population 200,000 or More)
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 that the polygon is located	

Type: C Character
N Numeric