

README for Indiana Geological and Water Survey, Map of Indiana Showing Earthquake Epicenters and Structural Features

TITLE:
Map of Indiana Showing Earthquake Epicenters and Structural Features

ABSTRACT:
EarthquakeEpicentersIN is an Esri File Geodatabase that contains 1 feature class and 2 geodatabase tables detailing historic earthquake epicenters in Indiana at a 1:500,000 scale.

PURPOSE:
The EarthquakeEpicentersIN geodatabase was created to provide an updated record of earthquakes large enough to be felt by humans since 1800 in Indiana to provide teachers, emergency planners, and homeowners with updated, verified data related to seismic hazards in the state.

PROJECTION AND DATUM:
Projection: Universal Transverse Mercator (UTM), Zone 16N. Horizontal Datum: North American Datum of 1983 (NAD83).

GEODATABASE:
EarthquakeEpicentersIN.....(Geodatabase)
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EarthquakeEpicenters.....	(Polygon feature class)
AttributeDefintions.....	(Non-spatial table)
Datasources.....	(Non-spatial table)

METADATA:
Metadata files are valid for both the geodatabase feature classes and open-access feature layers.
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EarthquakeEpicentersIN.xml.....	(Geodatabase feature level FGDC-compliant metadata)
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OPEN-ACCESS VERSIONS:
To improve access to this product, an open-access web map on ArcGIS Online has been published alongside the Esri File Geodatabase.
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Earthquake Epicenters IN.....	(Web map)
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