

CGI Goals and Objectives:

- Promote the development, maintenance, management, and wise use of geographically referenced data
- Promote the use and development of Internet mapping technology in the state
- Provide for an information geography clearinghouse network
- Promote partnerships and collaboration among Federal, State, Regional, Local governments, Non-Profit Organizations, Utilities Companies, Universities and Community Colleges in the acquisition, development, use, and maintenance of geographical information
- Promote the coordination of aerial imagery acquisition partnerships
- Provide GIS Leadership in the State
- Support Governor's Office, Legislature and State agencies GIS initiatives

"In my opinion, the Michigan Center for Geographic Information spatial data online library has few rivals; it ranks right up there with TNRIIS, Wyoming, Rhode Island, and Montana for ease of use and amount of data they have available. I'm glad we have an MOU with the MI CGI."
Dr Joseph Kerski, Geographer, USGS

"I just wanted to thank you all for the National Map. I am a wetland consultant and this website is my number one resource for office reviews of property. I also really appreciate that whenever there's a problem, it gets fixed within days. Great job!" *A Michigan Environmental Consulting Firm*

"WOO HOO! We're back in business - - only better...THANK YOU for all your help and extra work (with a day's turnaround!) to make this happen. Not only have you solved our problem, you've also kept the project from going over deadline. With much appreciation." *State of Michigan Agency Executive Support Team Member*

"The Michigan Geographic Framework Database has been an invaluable asset to Barry County's GIS. Information from the framework has allowed us to accurately map neighboring road networks for 911-Central Dispatch and the ability to reconcile the Qualified Registered Voter database for the County Clerk. These and many other benefits make the Framework Project a crucial partner for any local government official working with GIS Data." *Barry County GIS*

"The State of Michigan Imagery Partnership Program is a truly unique venture that is forging the way for cooperation and GIS data sharing among all levels of government. The grant from the state helped defray the costs of Orthophoto acquisition for Allegan County and their contribution exceeded any anticipated revenue lost by making a two-foot pixel version publicly available." *Allegan County Land Information Services*

"The success of this GIS project additionally demonstrates a strong partnership with DIT-CGI, DIT-Agency Services and DNR business experts." *State of Michigan Information Technology Specialist*

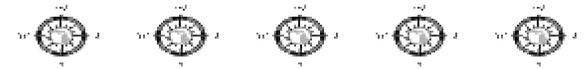


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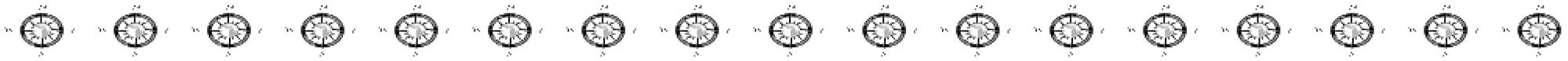
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Michigan Center for Geographic Information

*Michigan GIS at Work:
Giving Decision-Makers the Power
to Make Better Decisions*





Michigan Center for Geographic Information (CGI)

The Michigan Center for Geographic Information (CGI) provides leadership, technical expertise and policy for the acquisition, development, use, dissemination, promotion and sharing of geographic information in the state of Michigan.

The Center's mission will enable state government to more effectively and efficiently serve the citizens, businesses and other governments of the state in the following 11 key areas:

Public Safety & Protection
Environmental Protection
Public Education
community Health Protection & Management

Homeland Security
Transportation
Natural Resources Conservation & Management
Preservation and Promotion of MI Historic heritage

Economic Development
Voter Registration & Management
Management & Protection of State Agriculture

Projects and Services

Michigan Geographic Framework Program

- Michigan Geographic Framework (MGF) Version 6 available in June 2006
- MGF is an up-to-date statewide base map geographically representing the state's business, such as:
 - Transportation, including linear Referencing System
 - Hydrography
 - Political boundaries

Michigan Ortho Imagery

- Promotes partnerships and collaboration among Federal, State, Regional, Local governments, Utilities, and Private Companies in the acquisition of aerial imagery
- Coordinates with National Map Initiative (laying groundwork to acquire aerial imagery for the entire State by 2010)

Special Projects

- National Hydrography Dataset (NHD) Program (USGS)
- Michigan Geographic Naming Authority

Internet Mapping Applications

- Map Michigan www.mcgi.state.mi.us/mapmichigan
- Michigan Endangered Species Assessment (DNR) www.mcgi.state.mi.us/esa
- MI Recreation Boating Information System (MRBIS) - www.mcgi.state.mi.us/mrbis
- Michigan Historical Sites On-line (HAL) www.mcgi.state.mi.us/hsa
- Physical Reference (PR) Finder (MDOT) www.mcgi.state.mi.us/PRFinder

The Michigan Geographic Data Library

- Serves as the state's repository of digital geographic information. Currently contains over 60 unique statewide datasets including the state's base map (MGF), aerial imagery, geology, hydrography, land ownership, and topography.

Geocoding Services

- Tabular address lists are assigned geographic locations for use in a GIS. Services include:
 - Address Cleaning / Standardization
 - Batch Interactive / Research Geocoding

GIS Apps Development & Spatial Web Services

Develop, support and maintain custom GIS applications for State agencies (MDOT, DNR, DEQ, MDA, DHS, MDE, MDLEG, MSP, MDOS, MDCH, HAL), Governor's Office and Legislature for use in:

- Place Search and Identify Services - County, City, township (political and survey township) Census Urban Areas, Census Designated Place, State House, State Senate, U.S. Congressional and School District
- Geocoding Services - Address Location
- Coordinate Conversion Services - Latitude / Longitude to MI GeoRef x/y and vice-versa (MI GeoRef to Latitude / Longitude)

Custom Mapping

- Custom cartography created for hard copy or digital graphic output.