



The **Missouri Census Data Center** is a sponsored program of the Missouri State Library within the office of the Missouri Secretary of State. The MCDC has been a partner in the U.S. Census Bureau's **State Data Center** program since 1979.

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### MCDC Training Conference - 2005

Monday, July 25, 2005

Stotler Lounge Memorial Union

University of Missouri – Columbia, Missouri

- 9:00 a.m. – 9:30 a.m. Registration, Stotler Lounge, Memorial Union  
[Coffee, Juice and rolls will be provided]
- 9:30 a.m. – 10:00 a.m. Opening Remarks  
Nathaniel Albers, Coordinator, Missouri Census Data Center  
  
Sara Parker, State Librarian, James C. Kirkpatrick State Information Center
- 10:00 a.m. – 12:30 p.m. Morning Sessions (See descriptions below)  
**Accessing Data on the Web**, John Blodgett, OSEDA  
222 General Classroom Building  
  
**Introduction to GIS**, James Harlan, Geographic Resources Center  
107 Stewart Hall
- 12:30 p.m. – 1:45 p.m. Lunch (provided)
- 1:45 p.m. – 4:15 p.m. Afternoon Sessions  
**Accessing Data on the Web**, John Blodgett, OSEDA  
222 General Classroom Building  
  
**American Community Survey**, Jerry Deichert, Nebraska State Data Center  
107 Stewart Hall

### Training Session Descriptions

#### **Accessing Data on the Web**

John Blodgett, OSEDA

This workshop is about learning to use web tools to access Census and other public data sources on the WWW. Special emphasis will be on tools located on the MCDC web site, including *Uexplore/Dexter* (for accessing the MCDC data archive), *CAPS*, and *MABLE/Geocorr*. A brief intro to *American FactFinder* will also be included.

#### **Introduction to GIS**

James Harlan, Geographic Resources Center

The focus will be on accessing MCDC demographic data using ArcView 3.2 and ArcGIS 9. Topics to include:

- Availability and downloading of spatial and tabular data.
- Understanding data structures, formats and metadata.

- Relational data sets (Joining spatial data with tabular data).
- Cartographic understanding, procedures, and production

## **American Community Survey**

Jerry Deichert, Nebraska State Data Center

Census 2000 data are now over five years old. If you need more current information, the American Community Survey (ACS) can help. The ACS asks the same critical demographic and economic questions as the decennial Census, but on a yearly basis. In this workshop you will be exploring the American Community Survey website and experimenting with the available data. It is designed to provide you with thorough information on the ACS contents and how to use the website, so that you will have the knowledge and skills needed to utilize this rich new source of information.