The Spatial University **University of Minnesota**

8 in the US

UMN ArcGIS Online Statistics

Accounts

18,536

Total Number of Maps & Datasets

138,344

The breadth and depth of spatial thinking and integrated GIScience throughout UMN is second to none

Master of Science in Data Science

Students will learn state-of-the-art methods for working with big data, be exposed to cuttin...

Geographic Information Science B.S.

The mission of the GIS BS program at UMD is to train future GIS professional by...

Master of Geographic Information Science

Preparing geospatial professionals to solve complex environmental, social, and...

Master of Science in Business Analytics

The Carlson School's Master of Science in Business Analytics (MSBA) teaches students how ...

Teach with StoryMaps

Story Map Curriculum Portal

Steven M. Manson
Len Kne
Brittany Krzyzanowski
Jane Lindelof *Editors*

Building the Spatial University

Spatial Thinking, Learning, and Service Throughout the System

🖄 Springer

Centers and Institutes

Institute for Social Research and Data...

The Institute for Social Research and Data Innovation is an interdisciplinary research...

Center for Transportation Studies

CTS is the hub for transportation research and education at the University of...

Institute on the Environment

Discovering Solutions to Earth's Greatest Environmental Challenges

At the Institute on the Environment (IonE), we envision a world in which sustainable...

Center for Urban and Regional Affairs

CURA pursues its urban and regional mission by facilitating and supporting connections...

John R. Borchert Map Library

The John R. Borchert Map Library serves the University of Minnesota community and the..
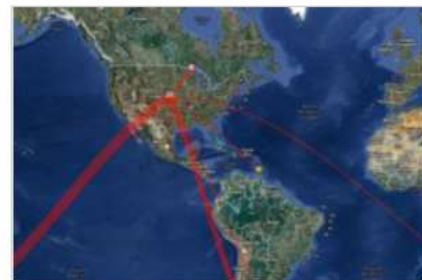
Natural Resources Research Institute

At the Natural Resources Research Institute over 140 scientists, engineers, and...

College of Design

As one of the most comprehensive design colleges in the country, we prepare our..

Minnesota Supercomputing Institute

The Minnesota Supercomputing Institute has the expertise and advanced computing...

The work of the Institute and its centers advances our knowledge of societies and populations across time and space, including economic and demographic behavior, health, well-being, and human-environment interactions.

IPUMS

The IPUMS Center for Data Integration is the leading provider of census and survey data from around the world.

MPC
MINNESOTA POPULATION CENTER

The Minnesota Population Center is an interdisciplinary cooperative for demographic research.

MN RDC

Minnesota Research Data Center provides researchers access to non-public versions of federal data.

LIFE COURSE CENTER

The Life Course Center provides an intellectual forum to support research related to the life course.

IPUMS enables SDG-related measurement around the globe

- IPUMS provides researchers with access to high-density samples of census microdata, spanning multiple decades for most countries
- In partnership with UNICEF and the DHS organization, IPUMS harmonizes and disseminates survey data
- For both censuses and surveys, IPUMS makes global, national, and subnational GIS boundary files corresponding to the sub-national geographic units
- IPUMS has worked with UNFPA and ESRI to calculate indicators
- IPUMS has run capacity building workshops
- IPUMS maintains relationships with more than 120 countries around the world

IPUMS USA
U.S. Census and American Community Survey microdata from 1850 to the present. Learn More

VISIT SITE

IPUMS CPS
Current Population Survey microdata including basic monthly surveys and supplements from 1962 to the present. Learn More

VISIT SITE

IPUMS INTERNATIONAL
World's largest collection of census microdata covering over 100 countries, contemporary and historical. Learn More

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IPUMS GLOBAL HEALTH
Health survey data for Africa and Asia, including harmonized data collections for DHS and PMA. Learn More

VISIT SITE

IPUMS NHGIS
Tabular U.S. Census data and GIS boundary files from 1790 to the present. Learn More

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IPUMS IHGIS
Tabular and GIS data from population, housing, and agricultural censuses around the world. Learn More

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IPUMS TIME USE
Historical and contemporary time use data from 1930 to the present. Learn More

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IPUMS HEALTH SURVEYS
Historical and contemporary U.S. health survey data from NHIS (1963-present) and MEPS (1996-present). Learn More

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IPUMS HIGHER ED
Survey data on the science and engineering workforce in the U.S. from 1993 to the present. Learn More

VISIT SITE

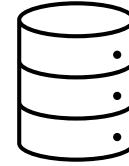# Developing a hub that can be used for SDG-centered community sustainability

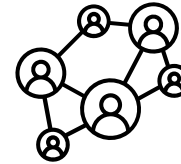# The National Consortium for SDG Impact and Geodesign (NCSIG)

Establish a university-based Geodesign Impact Hub to serve the nation and the world's most vulnerable communities, states and nations.

Develop new US partnerships to foster a global NCSIG Impact Network to support data-driven decision making and implementation and achieve global SDG targets.

Collaborate with some of the world's most vulnerable countries, states and communities and support them to advance SDG implementation through data sharing, training programs, exchange opportunities and fellowships.

Open Data Hubs

Partnerships

Mentoring