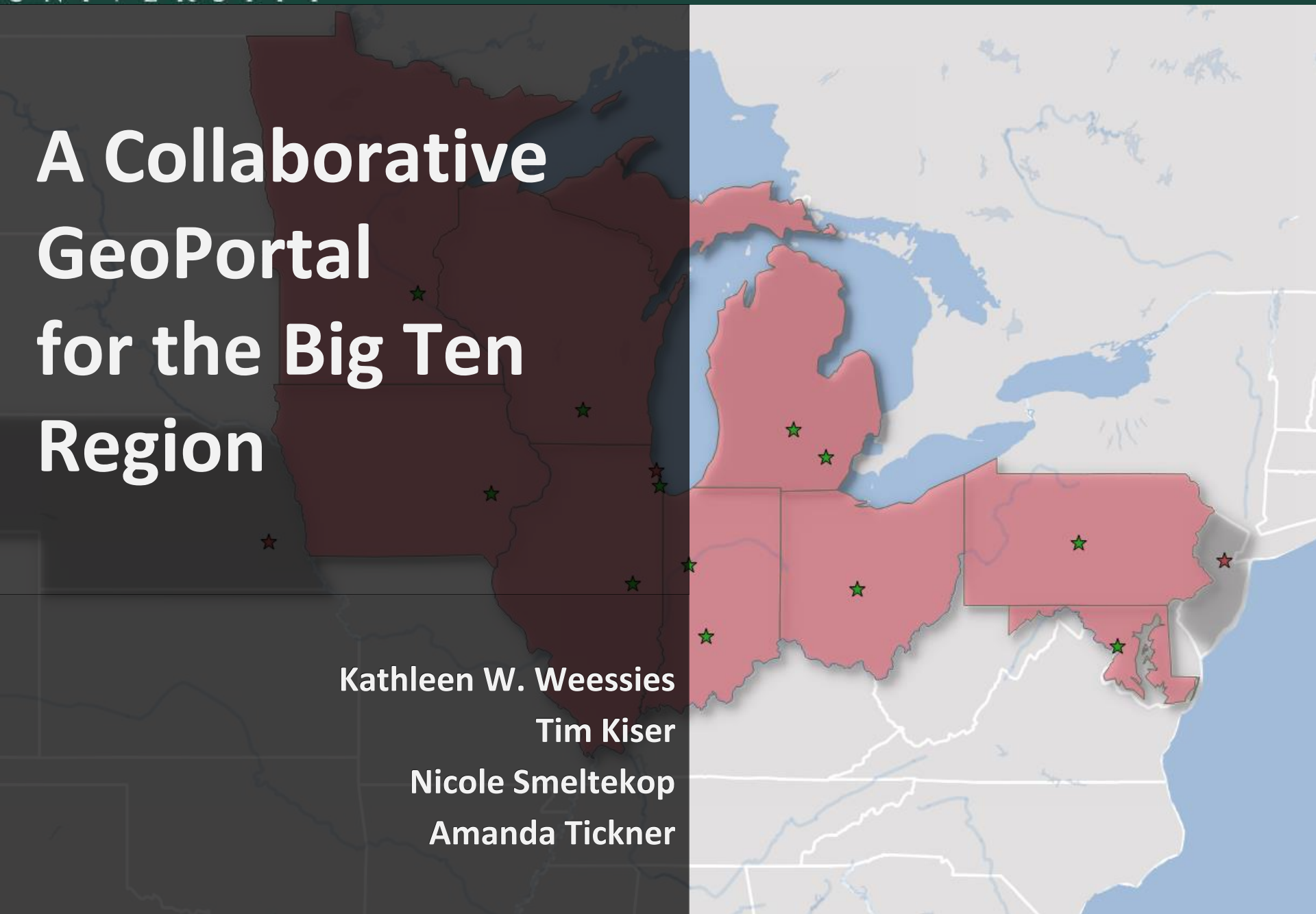
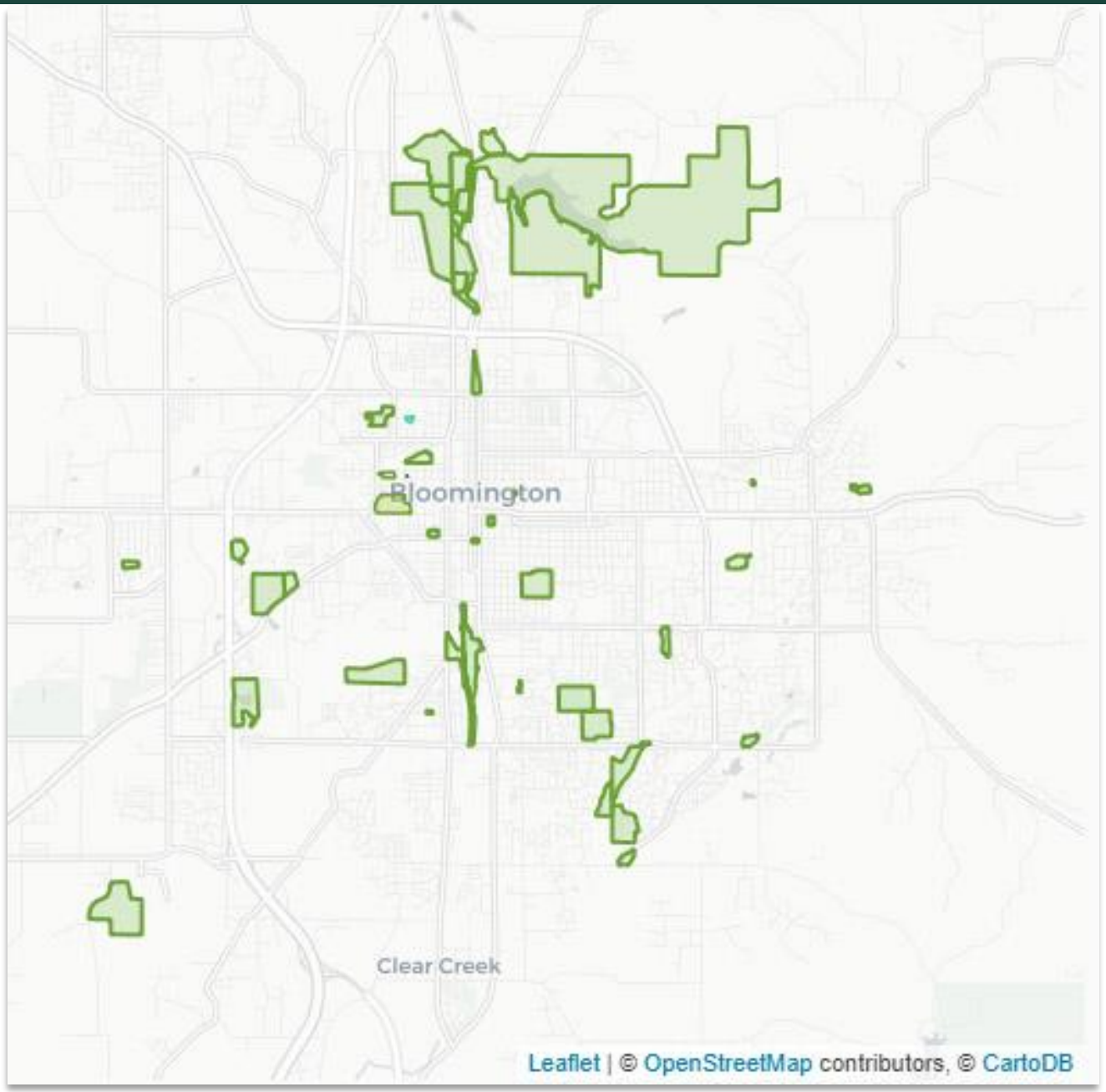
MICHIGAN STATE UNIVERSITY Libraries

A Collaborative GeoPortal for the Big Ten Region

Kathleen W. Weessies
Tim Kiser
Nicole Smeltekop
Amanda Tickner



City parks in Bloomington, Indiana



1. Dumps
2. Go everywhere
3. Networking

1. Dumps
   - 404 Not Found
2. Go everywhere
3. Networking

1. Dumps
2. Go everywhere
3. Networking

1. Dumps

2. Go everywhere

- State GIS
- County GIS
- Regional GIS
- Local GIS
- Local NGOs

3. Networking

1. Dumps
2. Go everywhere
3. Networking

1. Dumps

2. Go everywhere

3. Networking

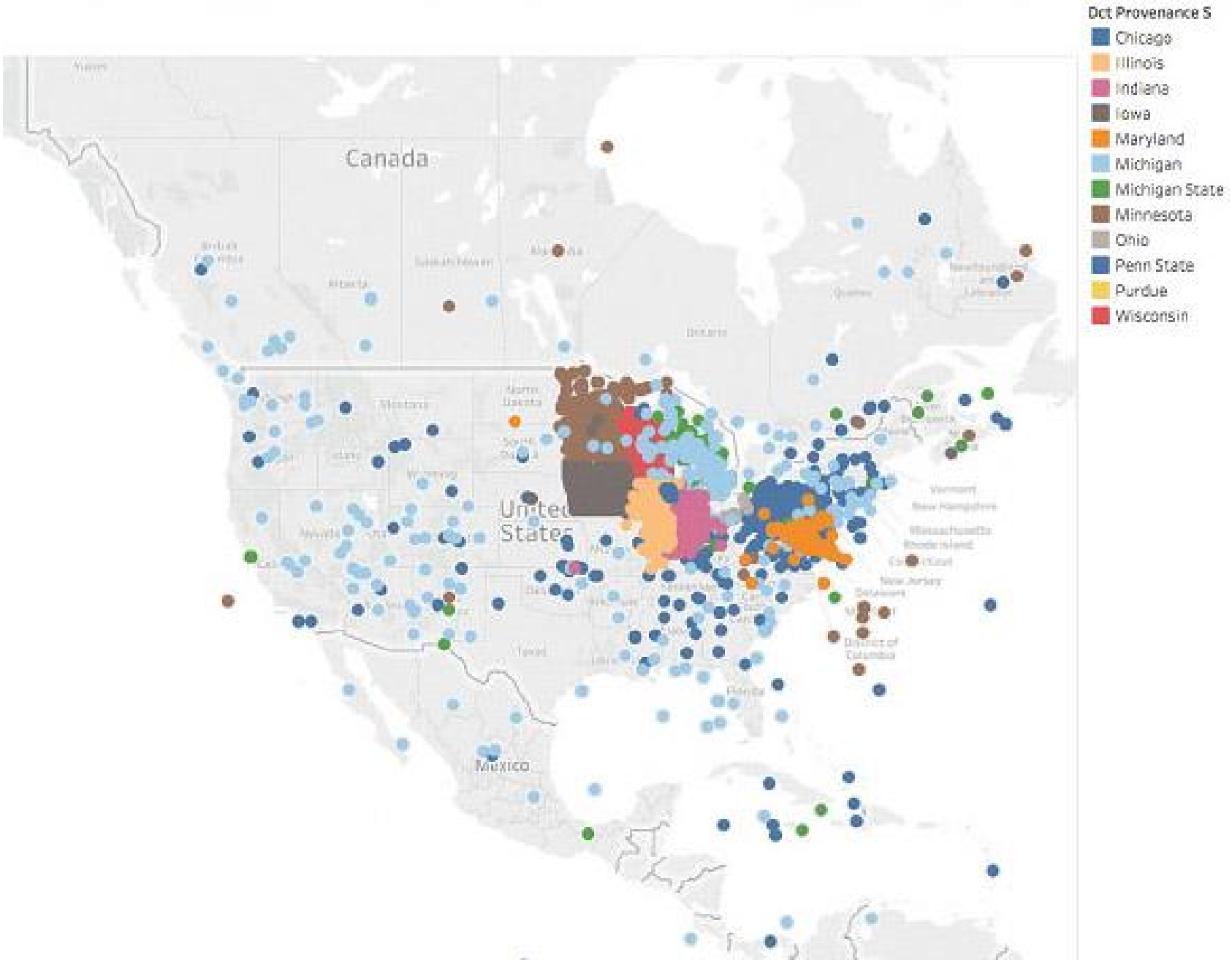
- You as Bottleneck

B1G

B1G

B1G

B1G


Dct Provenance S
Chicago
Illinois
Indiana
Iowa
Maryland
Michigan
Michigan State
Minnesota
Ohio
Penn State
Purdue
Wisconsin
Canada
United States
Mexico

MICHIGAN STATE UNIVERSITY Libraries

Limit your search

Place

Pennsylvania, United States	3,040
Philadelphia, Pennsylvania, United States	240
United States of America	199
Allegheny County, Pennsylvania, United States	129
Maryland, United States	93
Delaware, United States	78
Luzerne County, Pennsylvania, United States	77
Westmoreland County, Pennsylvania, United States	74

more »

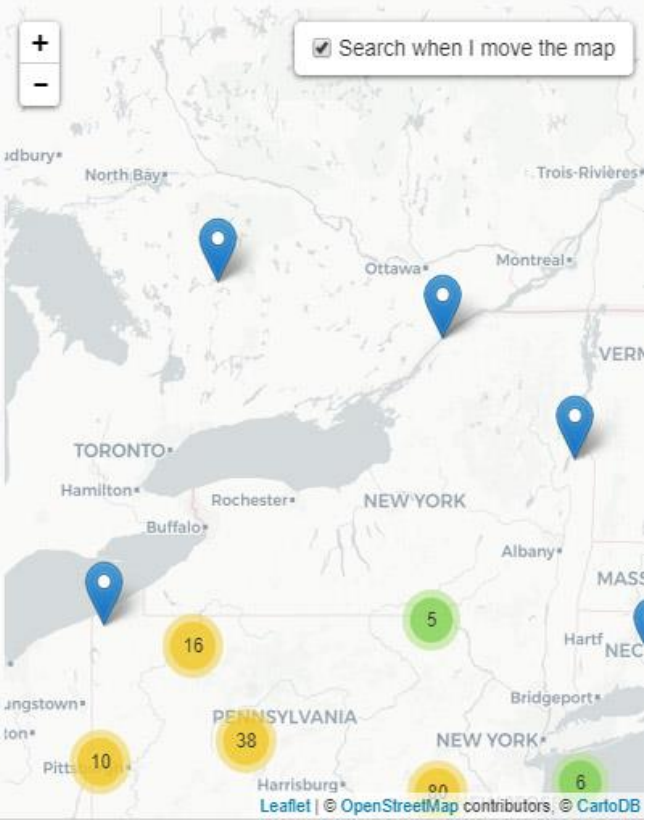
Data type

You searched for: Bounding Box > -81.782227 39.909736 -72.46582 47.872144 ✖ Start Over

« Previous | **1** - **20** of **3,707** | Next »

Sort by relevance ▾ 20 per page ▾ List view Map view

1. 100 Year all Flood: Lycoming County, Pennsylv...
2. 100 Year Flood: Lycoming County, Pennsylvania
3. 500 Year Flood: Lycoming County, Pennsylvania
4. A geological and topographical map of the New...
5. A perspective view of Lake George ; Plan of Tic...
6. A plan of the attack upon Fort Levi.
7. A plan of the city of New York: from an actual s...
8. A plan of the city of New-York / drawn by Major ...
9. Addresses: Ashtabula County, Ohio
10. Aerial Photography: Mifflin County, Pennsylvania



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Commissioner Districts: Hennepin County, Minnesota, 2012

Author: Hennepin County

Description: This dataset contains the boundary areas of the Hennepin County Commissioner Districts, as determined by the 2012 redistricting work. This dataset is maintained by the Hennepin County Resident and Real Estate Services Department. Link to Attribute Table Information: http://gis.hennepin.us/OpenData/Metadata/Commissioner%20Districts.pdf Data updated: monthly Use Limitations: This data (i) is furnished 'AS IS' with no representation as to completeness or accuracy; (ii) is furnished with no warranty of any kind; and (iii) is not suitable for legal, engineering or surveying purposes. Hennepin County shall not be liable for any damage, injury or loss resulting from this data. General questions about this data set, including errors, omissions, corrections and/or updates should be directed to the Survey Division, Resident and Real Estate Services Department, Hennepin County at 612-348-3131.

Collection: Hennepin County Open Data

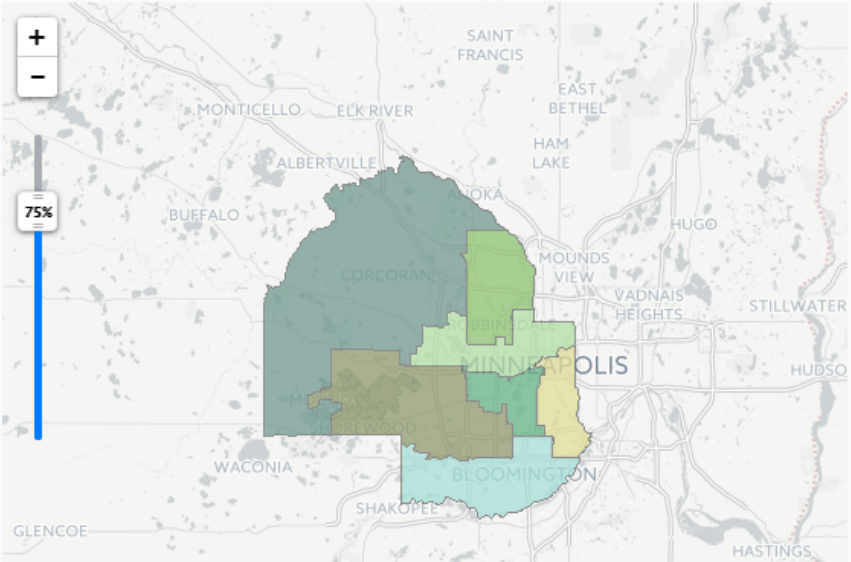
Places: Hennepin County, Minnesota, United States and Minnesota, United States

Subject: Boundaries

Year: 2015-2016

Contributed by: Minnesota

More details at http://gis.hennepin.opendata.arcgis.com/datasets/173069c1f85943bea833c90710c87d85_0



Attribute	Value
Click on map to inspect values	

« Previous | 20 of 112 | Next »

Back to Search | Start Over

Traffic Signals: Detroit, Michigan

Description: Location of all traffic signals

Collection: Detroit Open Data

Places: Detroit, Michigan, United States and Michigan, United States

Subject: Transportation

Year: 2015

Contributed by: Michigan

More details at https://data.detroitmi.gov/d/dkav-a7rb

Tools

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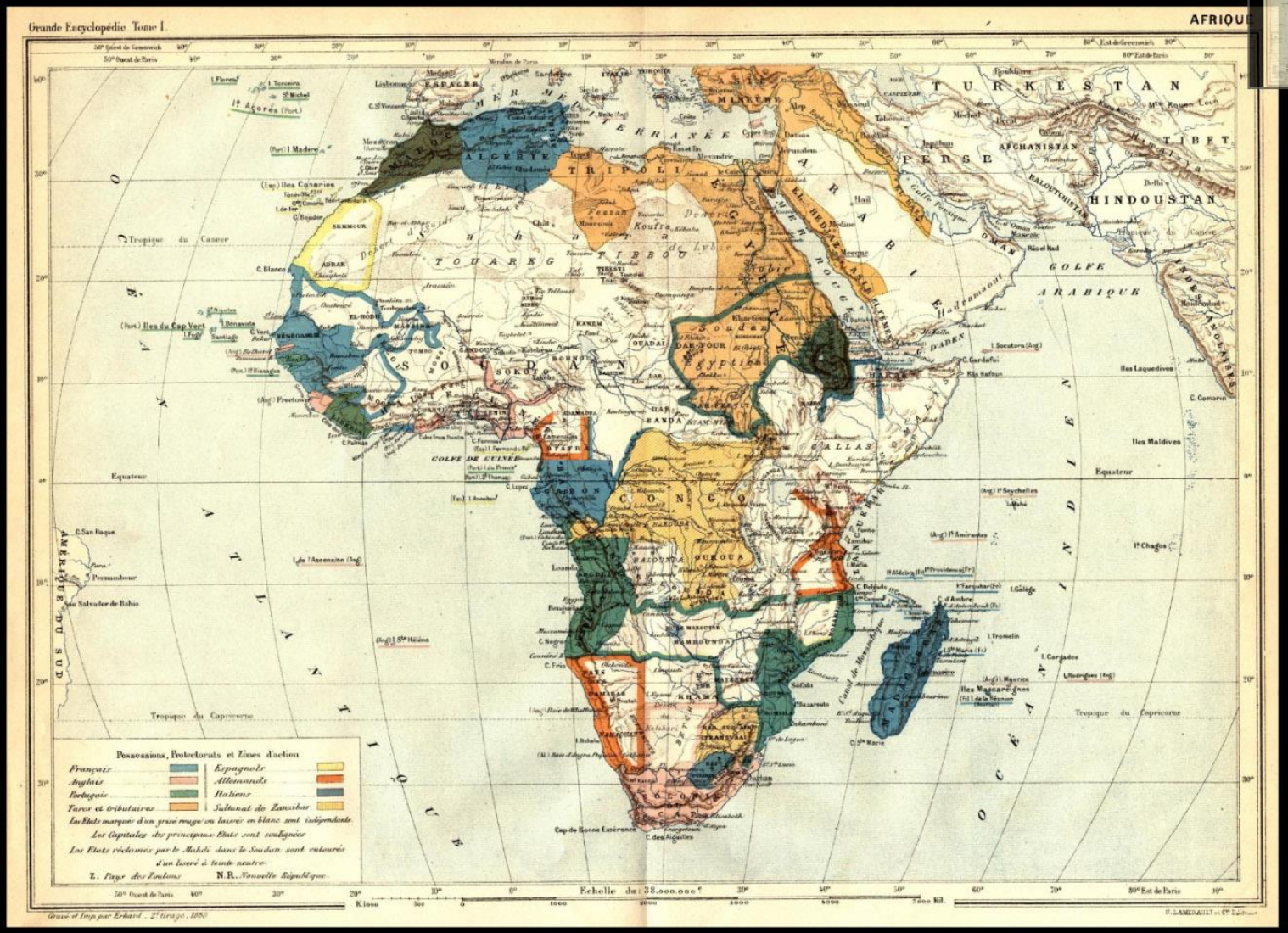

So Why do This?

- Map librarians responding to an increased demand for geospatial data across a wide range of disciplines
- Challenges to access and discovery

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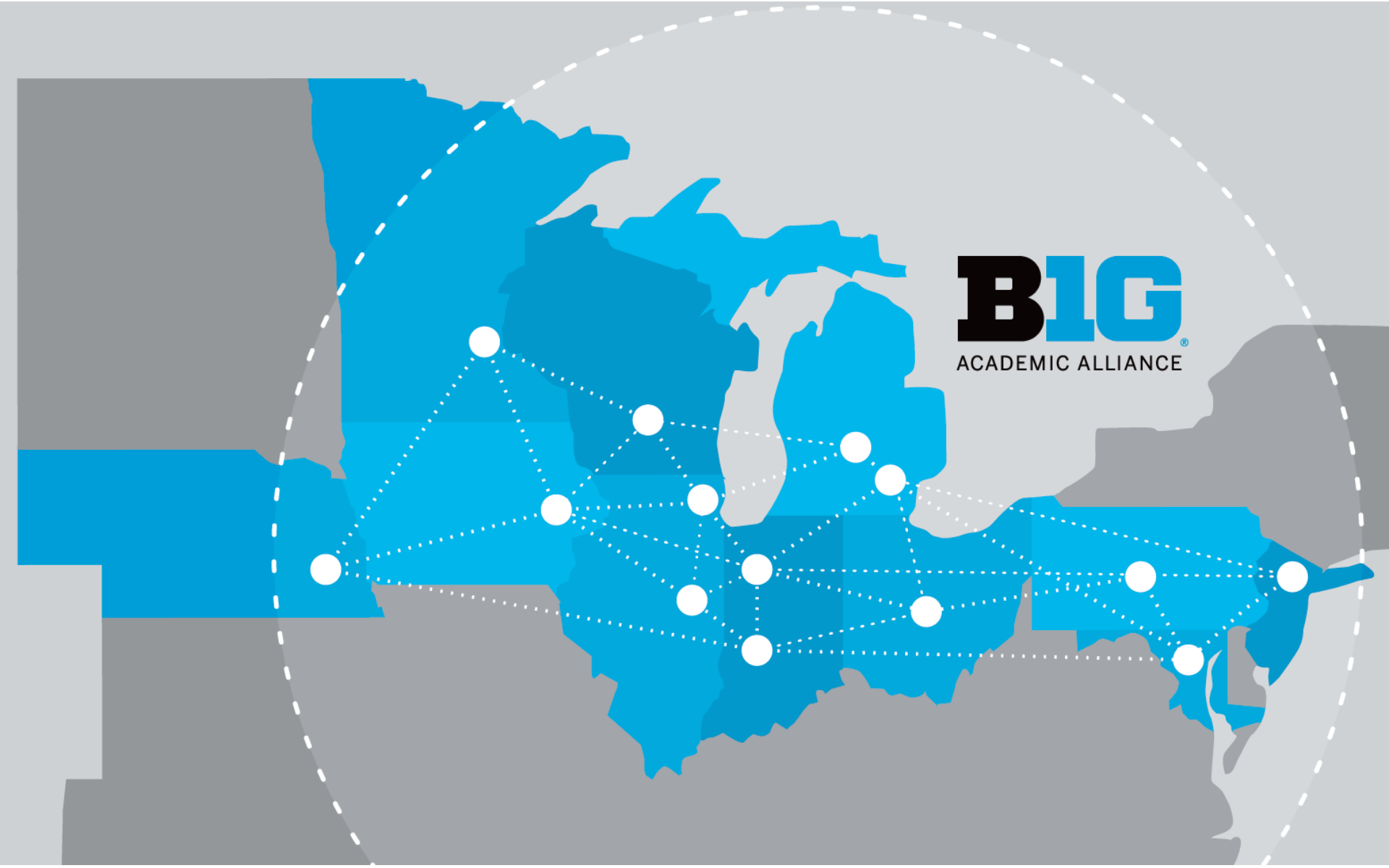

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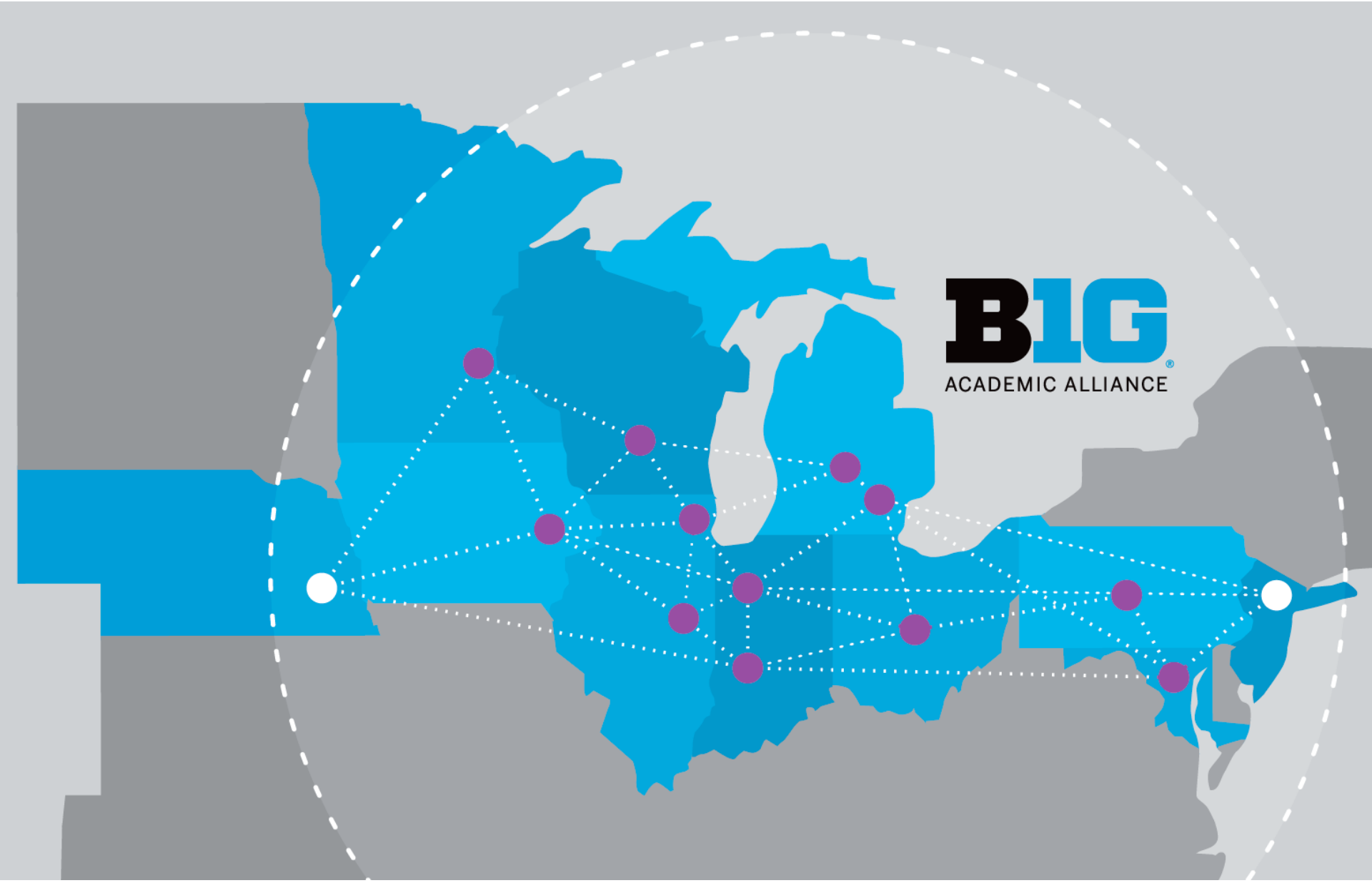


Ryan 10%

Karen 100%

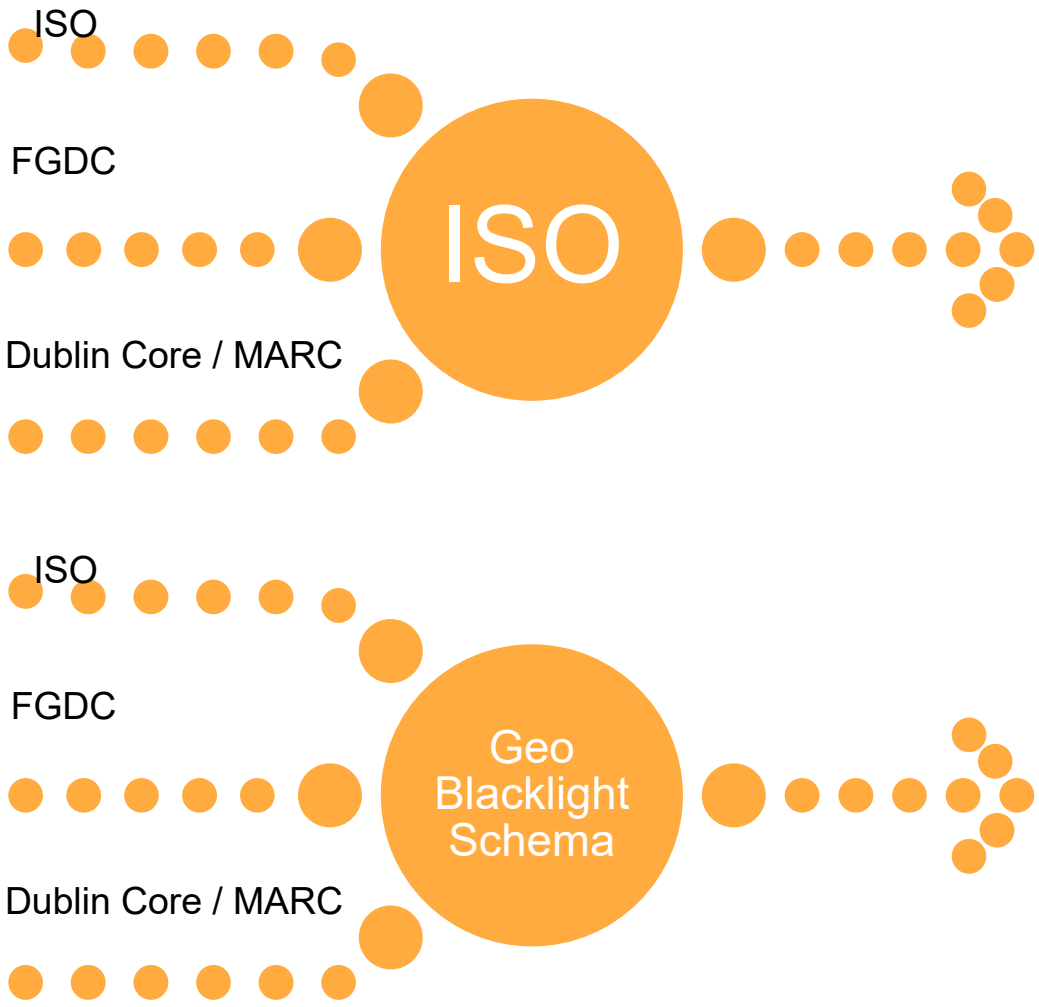
Eric 25%

Melinda 25%

1. Interface
2. Metadata
3. Learn & Share

- Statewide Clearinghouses
- Local Governments in our Region
- Scanned historic maps or aerial photographs

Transforming Metadata



Strategic Leadership Group

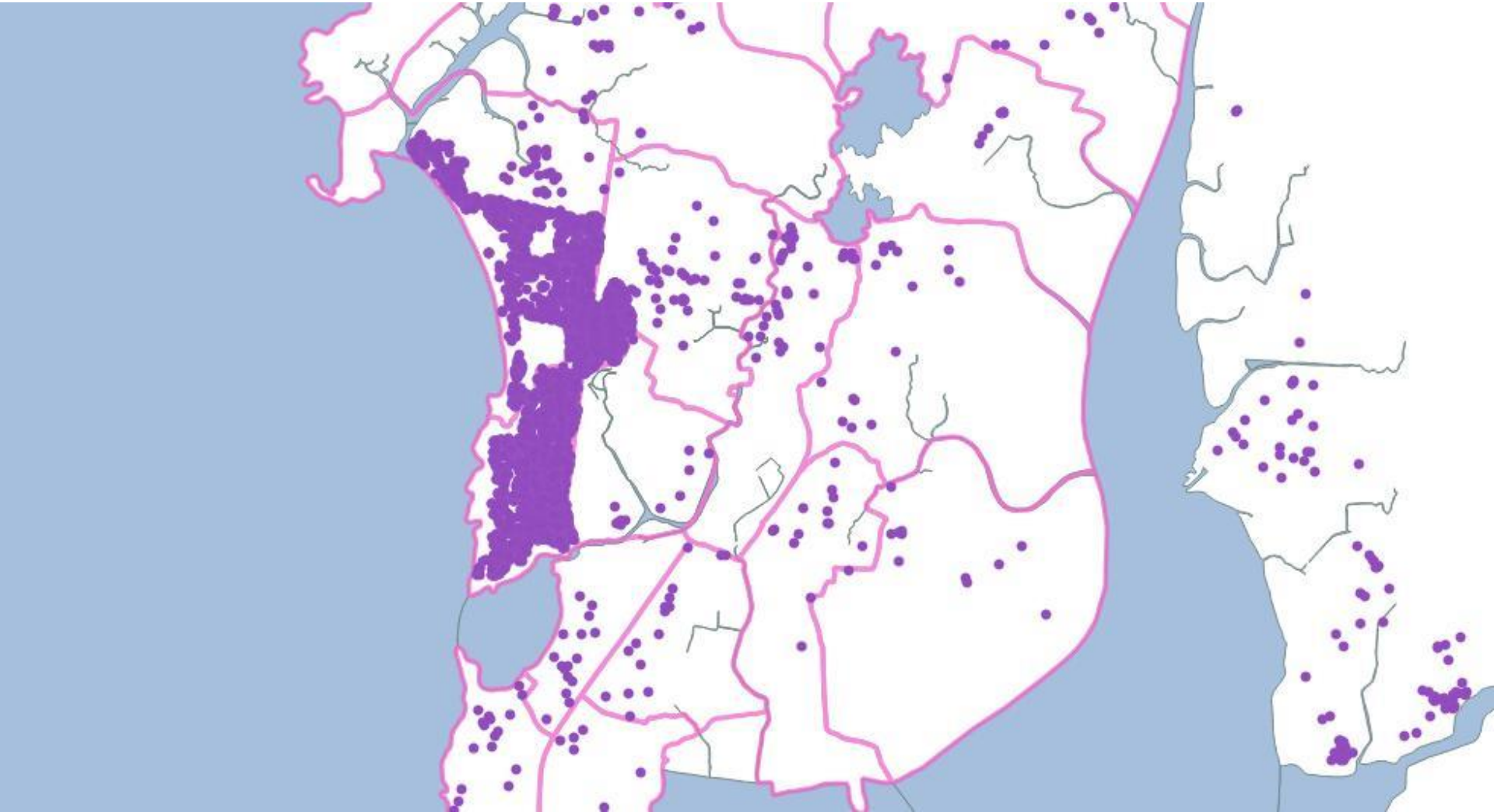
Roles and Effort:
UMN BTAA:GDP Project Lead: Ryan Mattke

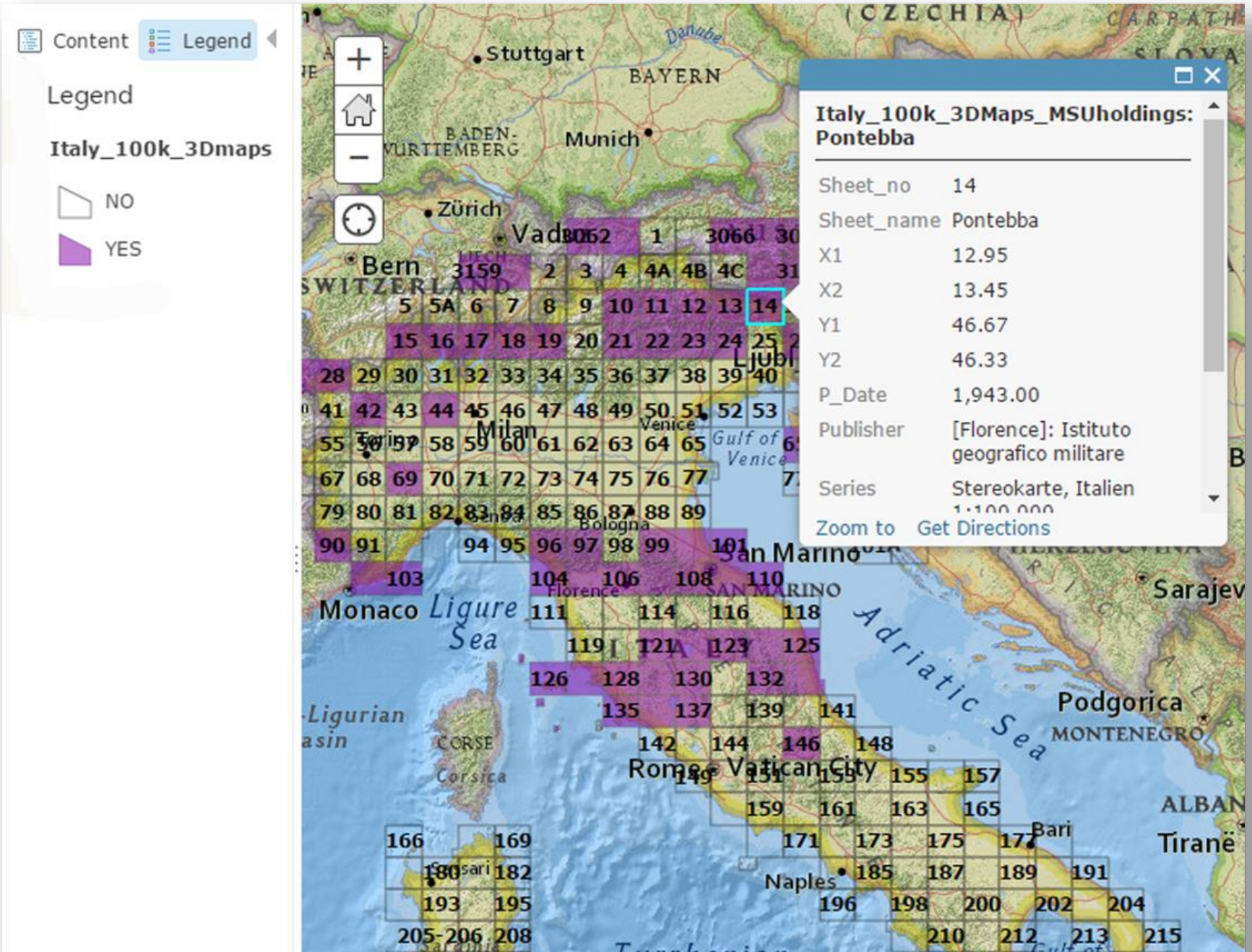
BTAA:GDP Task Force Members
- Jaime Martindale - Wisconsin
- Nicole Kong - Purdue

Senior-level representatives
- Claire Stewart- Minnesota, SLG Chair
- Jon Dunn - Indiana
- Karen Estlund - Penn State
- Karen Hogenboom - Illinois

Field specialists
- Len Kne - Minnesota
- Oya Rieger - Cornell (specialist in sustainability models)
- Jack Reed - Stanford (GeoBlacklight)

Shops in Mumbai, India (Vector File)

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X2 13.45
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Y2 46.33
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Zoom to
Get Directions
Stuttgart
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Munich
Zürich
Bern
Milan
Venice
Gulf of Venice
Genoa
Bologna
San Marino
Florence
Monaco
Ligure Sea
Adriatic Sea
Ligurian Sea
CORSE
Corsica
Rome
Vatican City
Naples
Bari
Podgorica
MONTENEGRO
Sarajev
Tiranë
ALBAN
(CZECHIA)

http://sites.google.com/umn.edu/btaa-gdp/

Project Documentation

Ongoing Project Details

Technology Plan

Communication Plan

Glossary

Developing the Project

Project Roles

Project Charter (July 2015)

Project Proposal (February 2015)