Custom applications of regional planning decision support system
Outline

- Background
- 3 Projects
- Greater Peoria Data Center
- Alliance for Regional Transportation
- Measuring Communities
The Core Elements of our Spatial Decision Support System...

Regional Decision Maker (RDM)

Regional Decision Maker

Industry Clusters
Occupation Clusters
Transport Systems
Economic Attributes
Land Use & Bio-Diversity
Demographic Features
Food Systems
Innovation Systems
Start with “Big Data”

Convert to “Smart Data”

End Result?

Information that is Understandable and of Value to Local & Regional Leaders

Big Data
There is a diverse amount of data available

Map the value-added data on our cloud-based platform (Esri ArcGIS Server)

Smart Data
You get interactive data visualization and custom online analytics

Regional Decision Maker
Infrastructure

Data Server
- Public Data (US Census, USGS etc.)
- Proprietary Data (EMSI, NETS)
- PCRD/Purdue Data

ArcGIS Server

Web Application

Web Application

Web Application

Web Site

Web Site
Making it Relevant!!
Partnerships Matter . . . A Lot

- University
- Stakeholders
- Planning Agencies
- Research Engagement Academic
- Business Industry Citizens Policy-Makers
- Local Regional State Federal
Get to Know the Platform

The Peoria Metro Data platform is part of regional economic development data services program and serves six counties in Illinois. The counties include Peoria, Tazewell, Woodford, Mason, Logan and McLean. The platform serves a host of county level data through maps and charts.

Need help using the interactive data maps? There are many helpful tutorials to help familiarize users with the mapping system's navigation, icons and tools. The Peoria Metro Data platform serves hundreds of layers of information relevant to the regional economy. Most of the data layers are as current as 2012. There will be an annual update of the data layers.
Full Transcript of December 19 Summit on Regional Competitiveness Now Available

A full transcript is now available for the Second Annual Summit on Regional Competitiveness.
2.7 MILLION SERVICE MEMBERS, 22 MILLION VETERANS.

Who do you know who is military-affiliated?

LATEST NEWS

- 55-state milestone reached on behalf of military children
  All 50 states now have adopted a military family-friendly policy.

- Webinar provides tools for financial professionals to help military, veteran families
  Communities and advocacy groups support military and veteran families.

- Community Stand Downs help
  Serve at-risk veterans
  Indiana communities are responding to at-risk veterans' needs.

- Military Family Research Institute offers community grants

WHAT IS MEASURING COMMUNITIES?

This tool is designed to help you learn about your community’s support systems for military and veteran families. You can use our interactive maps to display this information using national and regional data reflecting military- and veteran-specific data about employment, education, medical, and other issues.

EXPLORE BY TOPIC

Medical Care  Financial  Reserve

K-12 Education  Housing  Legal  Post-Secondary Education

Employment  Community  Demographics
Thank You

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