

# CSISS Spatial Data Analysis Software Tools Meeting

## User Perspectives

- **Who Are the Current Users**
- **Who are the Potential New Users**
- **What Do Users Expect?**
- **Some Recommendations**

# Who are the Current Users?

- **Very Sophisticated Academic Researchers Mostly in Geography**
- **Tool Developers**
- **Spatial Researchers in the GIS Academic & Business Community**

# Who Are the Potential New Users

- **Academic Researchers in Other Disciplines**
  - **Social Science Researchers in Business & Government Research Community**
  - **Community Development Policy and Advocacy Research Organizations**
- › **With a Variety of Backgrounds, Computer Literacy, and Appreciation/Understanding of Spatial Methods**

# What Do Users Expect?

- 1. Value Proposition -- What is the Value Added?**
- 2. Best Practices / Exemplary Research Applications**
- 3. Scalable Tools That Work with Real-Life Data Sets**
- 4. Friendly User Interfaces**
- 5. How To Guides with Step by Step Instructions**

# What do Users Expect?

- 6. Compatible Tools that Interface with both GIS and Statistical Software Systems**
- 7. Common Data Driven Applications**
- 8. Policy and Space/Time Applications**
- 9. Training and Education**
- 10. Users Network and Forums for Interaction**

# Recommendations

- **Broader dissemination and availability of existing tools**
- **Collaborative User/Developer Teams**
- **Application of Tools to Priority Policy and Research Issues in Social Science**
- **Integrated social science data sets**