

## **CISER Mission Statement**

*Our mission is to anticipate and support the evolving computational and data needs of Cornell social scientists and economists throughout the entire research process and data life cycle.*

As it applies to CISER Data Archive (with the noted exception of Cornell Restricted Access Data Center) we do this by providing value-added services that can map onto life cycle processes including: planning, creating, using, appraising, publishing, depositing, re-using

- **Data Access**
  - facilitate discovery and re-use of social science numeric data via CISER Data Archive
  - ensure protection related to confidentiality and intellectual property
- **Data Management**
  - maintain understandability and usability of data for the Cornell research community
  - provide data management planning guidance
- **Computing Systems Support**
  - state-of-the-art computing cluster of multi-processor servers
  - statistical software packages and programming utilities
- **Quantitative and Qualitative Software Consulting**
  - helpdesk support, instructional material, workshops & training
  - web-based library of sample programs
- **Innovation**
  - mediate between research communities and digital libraries and archives
  - scope and implement new tools and technologies
- **Partnerships and Collaborations**
  - National/International Partnerships
    - National Census Research Network
    - International Association for Social Science Information Service and Technology
    - Data Documentation Initiative
    - Association of Public Data Users
    - German Institute for Employment Research
  - Internal Collaborations
    - Cornell Population Center
    - Cornell Center for Advanced Computing
    - Cornell Program on Applied Demographics
- **Cornell Restricted Access Data Center**
  - acquire and host restricted data in a secure computing environment for researchers
  - provide customized modes of access to meet restrictions required by data providers