Data Services

What Are Data Services?
Data services make it easy to incorporate data into research. Activities include:

• Preparing data management plans
• Locating, acquiring, and understanding datasets
• Cleaning and organizing data
• Exploring patterns through data visualization
• Analyzing data
• Creating online exhibits or portfolios to tell a story
• Archiving data

How Can Data Be Used in Teaching and Research?

• Investigate trends and patterns
• Test theories
• Interpret observations through theoretical frameworks
• Explain concepts using quantitative methods
• Support arguments with survey results and observations
• Encourage data literacy in student researchers

Get Started
The University Libraries provides data services, workshops, customized classroom visits, and one-on-one consultations through the Research Hub. To learn about data services, contact the Research Hub: researchhub@unc.edu.

To discuss integrating the use of data into your course, request a consultation with the Center for Faculty Excellence: cfe@unc.edu.

Selected Resources
Guide to Using Data in the Classroom
guides.lib.unc.edu/teachingdata

Data Sources
U.S. DEMOGRAPHIC DATA
• Social Explorer
• American FactFinder
• Statistical Abstract of the U.S.

INTERNATIONAL DATA SOURCES
• Inter-university Consortium for Political & Social Research
• China Data Online
• International Historical Statistics