Workshop Overview

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Time & Location

- SFSU campus
- July 31 – August 6, 2005
Target
Faculty teaching undergraduate courses in social science

Purpose
To provide an intro. to GIS and spatial analysis

Expected outcome
To incorporate GIS and spatial thinking into teaching
Diverse Background and Experience

• 21 participants from social sciences
  – 19 faculty, 2 Ph.D. candidates already teaching

• Vary in terms of
  – Geographic location
  – Type of academic institution
  – Academic rank
  – Age
  – Gender
  – Race
Disciplines Represented

- Geography
- Sociology
- Political science
- Economics
- Social work
- Demography
- Environmental studies
- Anthropology
- Archeology
- Black studies
- Urban and regional planning
Participants’ GIS Experience

• The majority self-identified as having little or no experience with GIS

• Several had taken short courses

• A few had taught themselves some GIS

• Not many have incorporated GIS in teaching
Workshop Agenda

• Lecture and discussion (1/3 of the time)
  – GIS concepts and theory
  – Pedagogy in undergraduate teaching
  – Curriculum design and Assessment

• Hands-on exercises (1/3 of the time)
  – 6 exercises in ArcGIS + open lab with instructor support

• Activities (1/3 of the time)
  – Opening reception, Keynote speech, Walking tour
Materials

• A CD of workshop lecture notes and lab exercises

• A copy of ESRI ArcView 9.0 to all participants


• A copy of Think Globally, Act Regionally by LeGates (ESRI Press) mailed to the participants

• CSISSL/Space web materials

• Reserved readings available through the workshop week
Exit Survey

- Participants accomplished a great deal
- Workshop objectives were met
- Provided an enjoyable and useful series of activities
- Warmly praised the instructors and staff