Digital Information Management Program
State Library of North Carolina
LSTA-funded activities

Amy Rudersdorf
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• The Need
• Programs that answer The Need
  – Access to State Government Information Initiative (ASGII)
    • Statewide Leadership Grant
  – Ensuring Democracy Through Digitization (EDD)
    • Digitization Grant
The Need: State Library & State Archives

- Legally responsible for collecting, managing, and preserving state government publications and records for public access
  - North Carolina General Statutes (G.S. 121; G.S. 132; G.S. 125)
- Separate mandates, missions, administrative structures
- Mandates overlap, often work together to solve challenges

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ASGII: Project Description

• Collaborative effort involving the:
  – State Library (DCR)
  – State Data Center (OSBM)
  – University of North Carolina – Chapel Hill
  – State Archives and Records (DCR), and
  – librarians, data specialists, state agency personnel, archivists, and digital information experts.

• Work together to assess the state's approach to identifying, collecting, preserving, and providing continued access to state government information.

• Develop strategies for managing born-digital state information for long-term availability and use.
“Working to preserve democracy through the freedom of access to government information”

- Provide a means for state government to collectively and collaboratively address the issues and challenges of providing permanent public access to born-digital state government information.
- Develop recommendations and test solutions that support the identification, collection, cataloging, storage, and preservation of state government information and statistical data in all formats, including born digital, for permanent public access.
ASGII: Current Activities

• Digital preservation solutions “need lots of room for experimentation and must not lock themselves down with standards. They must be agile, able to innovate, and test.” —Dr. Katherine Skinner, 2008

1. R&D; Testing
   – Migration testing
   – Preservation tool investigation for use by NC
   – Integrate tools to create a adoptable workflow that begins to answer the mandates
ASGII: Current Activities

2. Policy & Practice
   – Develop an outreach & education toolset for use by NC state agency employees to support:
     – good digital information management practices,
     – submission of usable digital information, and
     – use of open and accessible file formats.
   – Develop a DCR-wide (Library & Archives) Digital Preservation Plan
   – Share what we’ve learned
ASGII: Current Activities

• The majority of state agencies began posting digital documents to the web between 1995 and 2000 and during the past decade numerous upgrades and revised versions of software and publishing formats have been released ... As a result, not only does state information exist in multiple formats, but also multiple versions of those formats (e.g., WordStar, Word 97, 98, 6.0, for Mac and Windows)!

3. Unifying Access
   – NC MOSAIC – locate state government information housed throughout the state
   – Digitize monographic sets and serials that exist in multiple formats
ASGII: Accomplishments

• Best Practices Exchange (conference)
• NC Census Data: 1960-1980
• NC Department of Cultural Resources Digital Preservation Policy Framework (2003)
• NC MOSAIC
• North Carolina State Government Web Site Archives
• NC State Publications Collection
• Survey of State Government Agencies (2003, 2008)
Ensuring Democracy: Goals

- Best Practices Exchange (conference)
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- NC State Publications Collection