

# **Digital Preservation Education and Training: What are the issues and What is Being Done?**

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# Questions to be Discussed

- Differences between education and training?
- What works best: in person or on the web?
- From whom have you received your education or training?
  - SAA, University, Vendor based programs
- How often is education or training needed?
- How can web training be interactive?

# Digital Archives Specialist (DAS) Foundational Concepts

- Focus on born-digital records
  - Not digitized records
  - Focus students on the natively digital
- Integrate e-records work into archives work
  - Do not treat as a separate activity
  - Demonstrate it as a vital element of archives

<http://www2.archivists.org/prof-education/das>

# DAS Intended Audiences

- **Archivist Practitioner**

- A hands-on, front-line archivist who manages or will manage electronic records personally

- **Archivist Manager**

- An archivist who has oversight over the work of other professional archivists and who may or may not manage electronic records directly

- **The Archivist Administrator**

- An archivist who oversees archivist managers and ensures organization's capacity to manage digital archives

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# Built around Core Competencies

- Understand nature of electronic records
- Communicate requirements, roles, and responsibilities
- Formulate strategies for managing digital archives
- Integrate new technologies within existing archival functions
- Continue archival work with new technologies
- Manage originals and access copies
- Provide dependable services to customers

# The Nine Required Courses

- **4 Foundational Courses** - essential skills that practitioners need to manage digital archives.
- **3 Tactical and Strategic Courses** - skills that managers need to make significant changes in their organizations
- **1 Tools and Services Course** – variety of tools and services that practitioners may need to implement immediately
- **1 Transformational Course** – skills needed to transform institutions into full-fledged digital archives with emphasis on administrators

# DAS Participation to Date

- 947 individuals have taken one to two DAS courses.
- Approximately 600 are pursuing the DAS Certificate and have taken exams.
- 229 individuals have fulfilled all requirements (coursework plus passing final exam) within 24 months and were awarded the DAS Certificate.

# Recent Program Examination

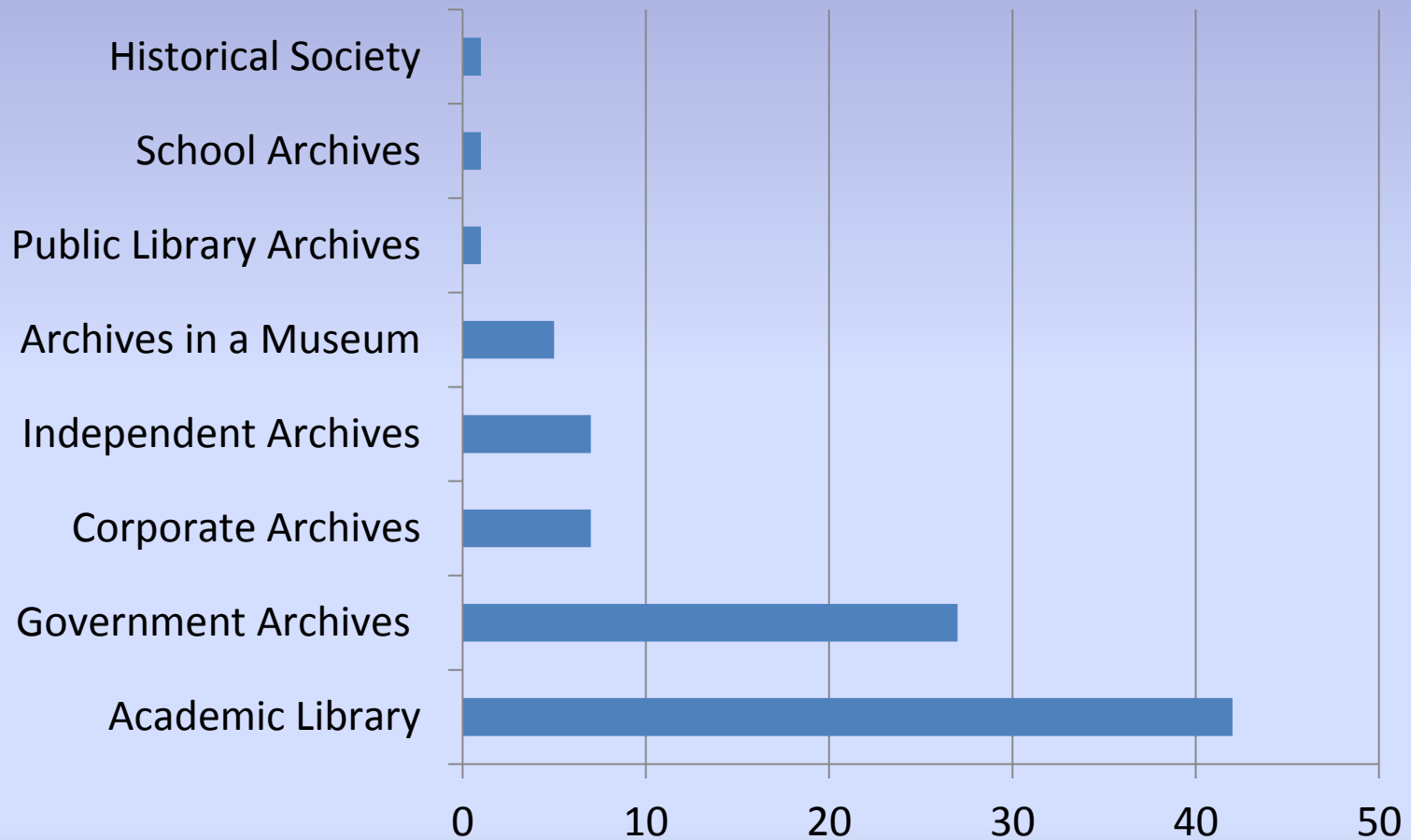
- Student Survey - 2014
- Faculty survey - 2014
- Curriculum Analysis - 2015
- Strategic Plan - 2015



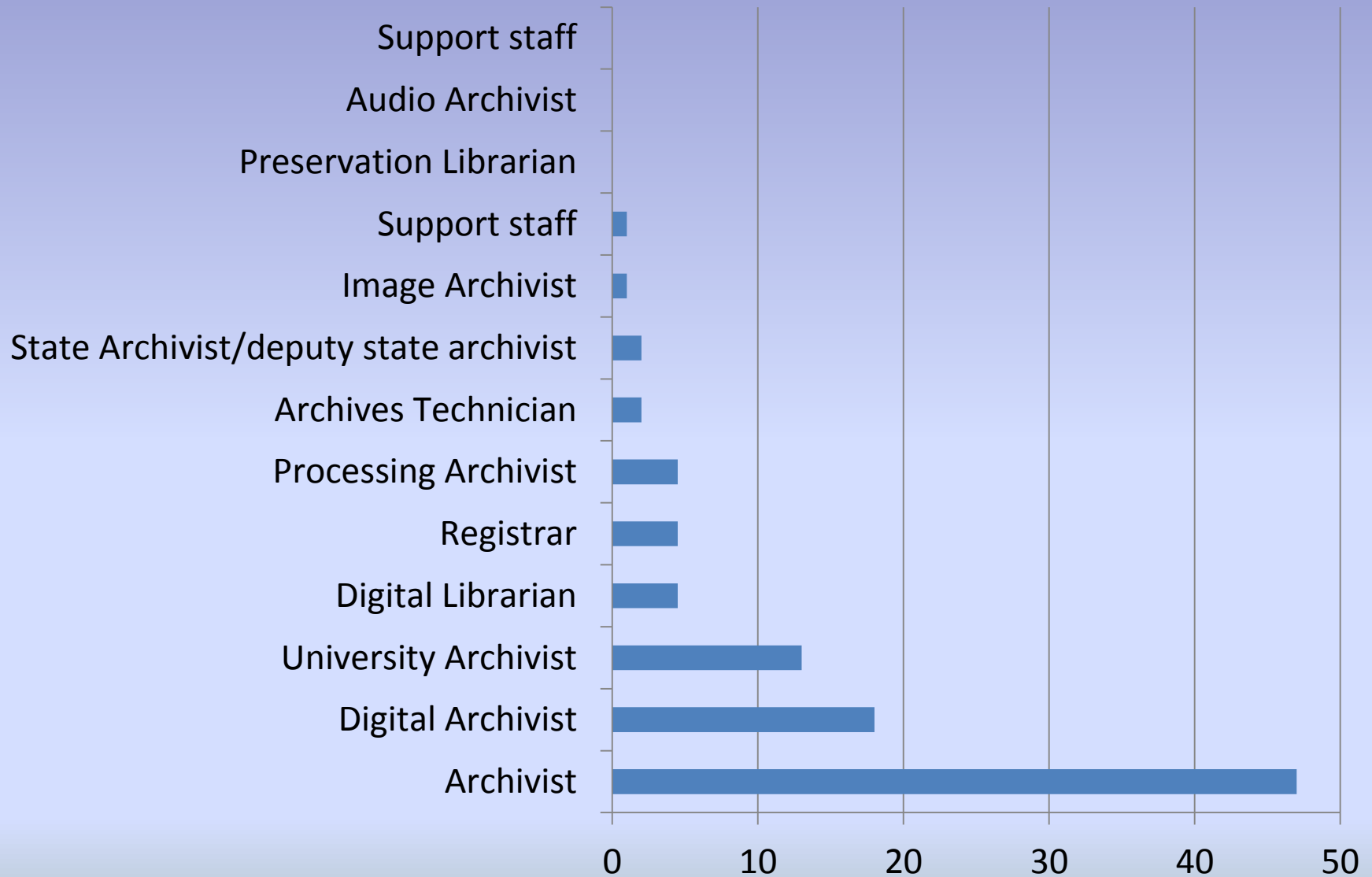
**DAS Student Survey: Are you taking other continuing education courses from any of the following?**

<b>Graduate school program</b>	<b>23 %</b>
<b>Other national professional</b>	<b>54%</b>
<b>Regional professional</b>	<b>58%</b>
<b>Other related (free webinars etc.)</b>	<b>28%</b>
<b>Online tutorials about computer coding, Digital Preservation Management Workshop by MIT, etc.</b>	

# DAS Student Survey: What type of Institution Do You Work In?



# DAS Student Survey: Current Position?



# **DAS Student Survey:**

## **Important take aways**

- “ Would have liked more hands on components.”
- Collaboration between SAA, trainers, and vendors.

# DAS Faculty Survey:

## Why are you an instructor?

- Nearly all respondents, 94% indicated that they are an instructor because “I believe in making a contribution to the profession.”
- 58% indicated that they are an instructor “To further professional knowledge.”
- Two respondents do it for professional advancement; and,
- One respondent indicated that they are an instructor for the money and/or travel.

# DAS Faculty Survey: Notable Findings

- Faculty want a **learning management system** to assist in distributing course content, facilitating direct communication with students, enforcing prerequisites, responding to course peer reviews and providing ease of course management and updates
- Just over 50% of the faculty are allowed to use work days to teach DAS classes

# **DAS Faculty Survey: Desire training and support in the following areas:**

- Training on development of course exam questions and adopting best practices in evaluations
- Guidance on outcomes-based learning

# SAA Collaboration with Council of State Archivists (CoSA)

- CoSA contract for up to 112 DAS Webinar registrations (two webinars per state/territory).
- CoSA contract to offer the new DAS course “Providing Access to Digital Archives” as a pre-conference at the 2015 SAA annual meeting.



# The KDLA Training Experience

- Training for:
  - Archive-It and other harvesters – conferences and web training
  - DSpace – wiki and user group blogs that answer technical questions
  - Preservica – training for a trial period in person, webinars and development meetings
    - (included high level training for management, as well as details for data entry and system administrators)

# The Training, Development, and Support Experience

- Need for documentation of workflow and procedures
- Effect of upgrades and need for retraining
- Implementation of new features sometimes requires a dialog with developers