INSTITUTE of Museum and Library SERVICES

Board on Research Data and Information
Fall 2017
Ashley Sands
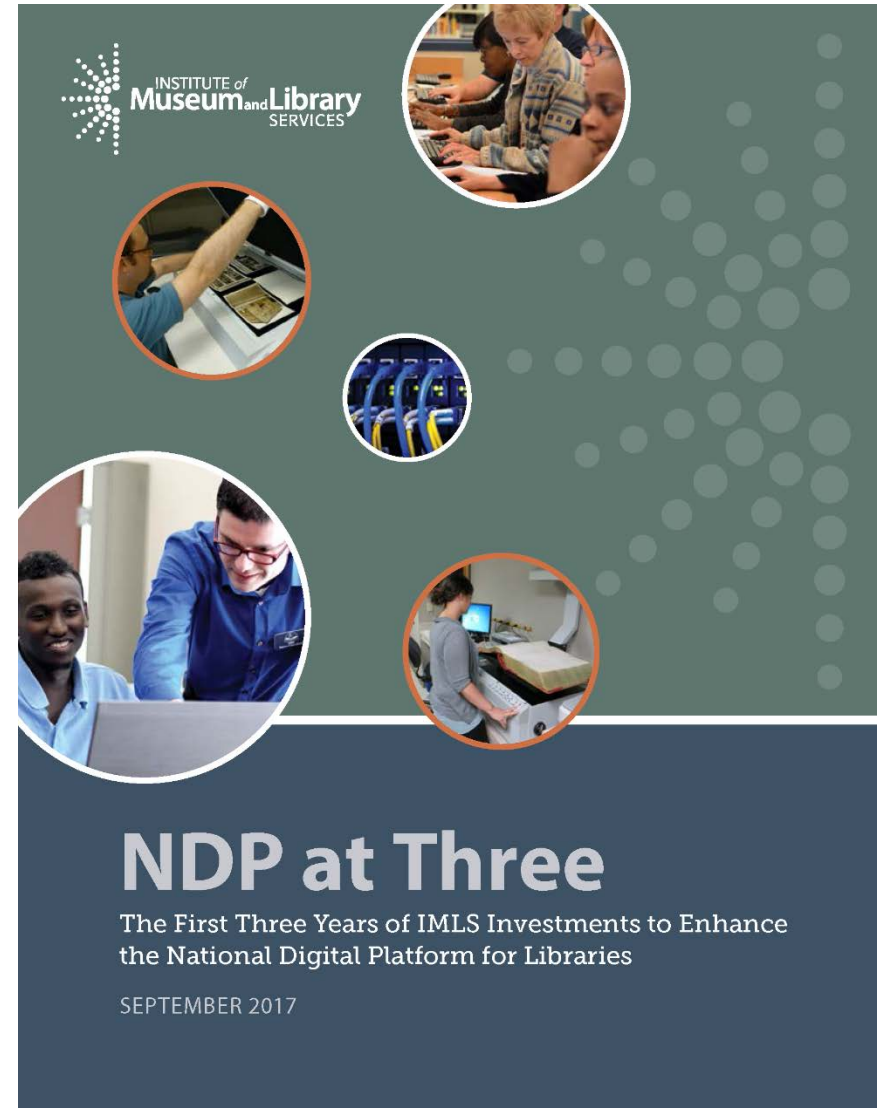
Two IMLS Convenings

NDP AT THREE
October 17^{tt}, Crystal City

POSITIONING LIBRARY AND INFORMATION SCIENCE GRADUATE PROGRAMS FOR 21ST CENTURY PRACTICE
November 7th, Columbia, SC

NDP at 3 Report & Convening

IMLS concludes its third year of <u>National Digital Platform</u> funding through the National Leadership Grants for Libraries Program and the Laura Bush 21st Century Librarian Program, the agency takes a look back at what has been accomplished and explores future directions for increasing the digital capacity of libraries and museums.

Project Categories

- Building Equitable Digital Communities
- Expanding Digital Cultural Heritage Capacities
- Opening Scholarly Communications*

All data and other products developed at any point during the research life cycle

Opening Scholarly Communications

- Interoperable Tools and Services to Support Researchers
- Establishing Data Services to Support Reproducible Research
- Librarians Engaging in the Full Research Life Cycle
- Expanding Library Publishing Partnerships
- Data Science in Library Science

Photo by Steve Brewer,
University of Southampton/EDISON project
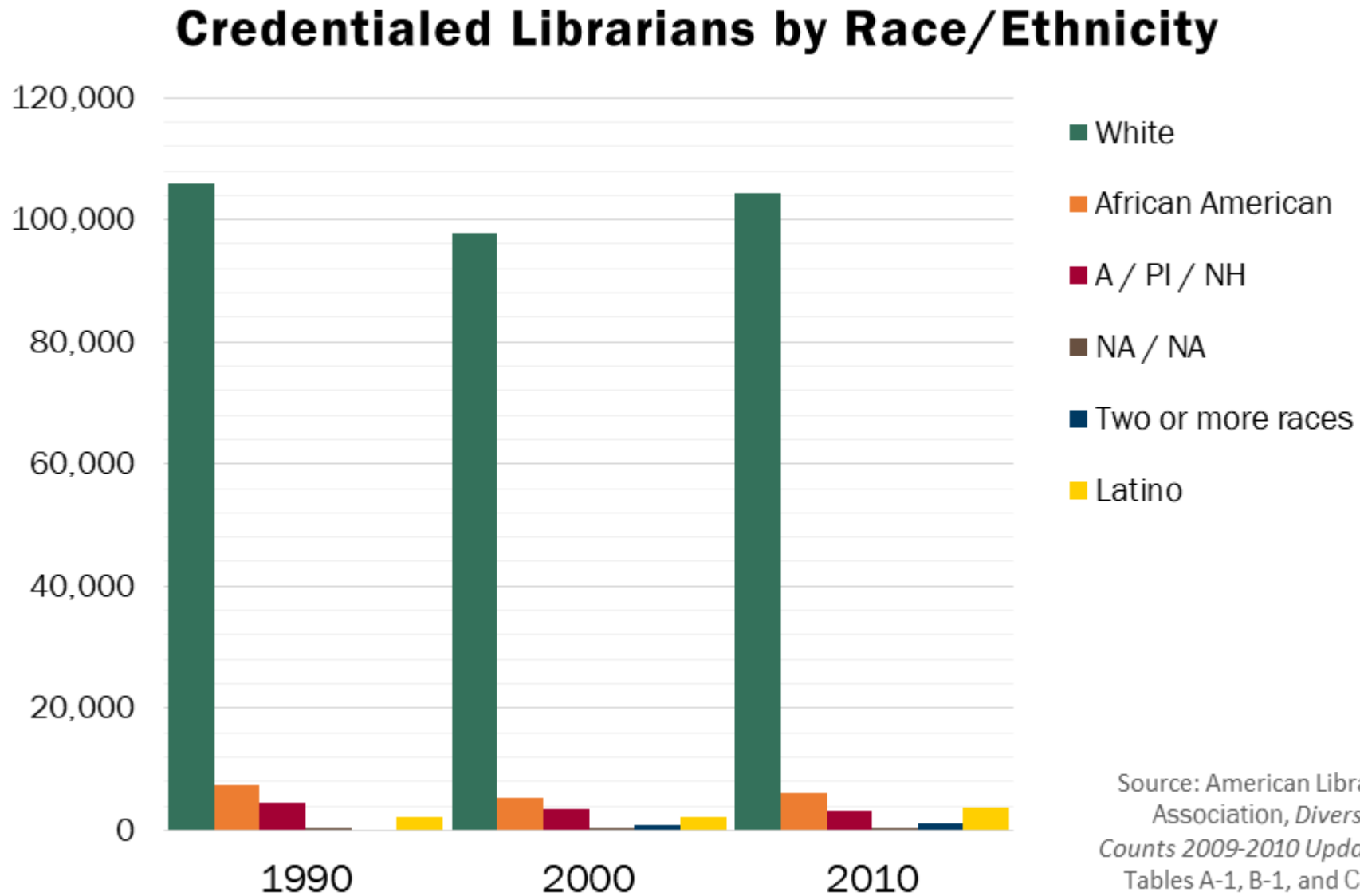"Data Science in Libraries" Forum

LB21 Convening

- Diversifying the Field of Professionals
- Skills, Expertise, and Competencies
- Alternative Models and Barriers to LIS Graduate Education

Diversifying the Field of Professionals

Credentialed Librarians by Race/Ethnicity

Legend:
- White
- African American
- A / PI / NH
- NA / NA
- Two or more races
- Latino

Skills, Expertise, and Competencies

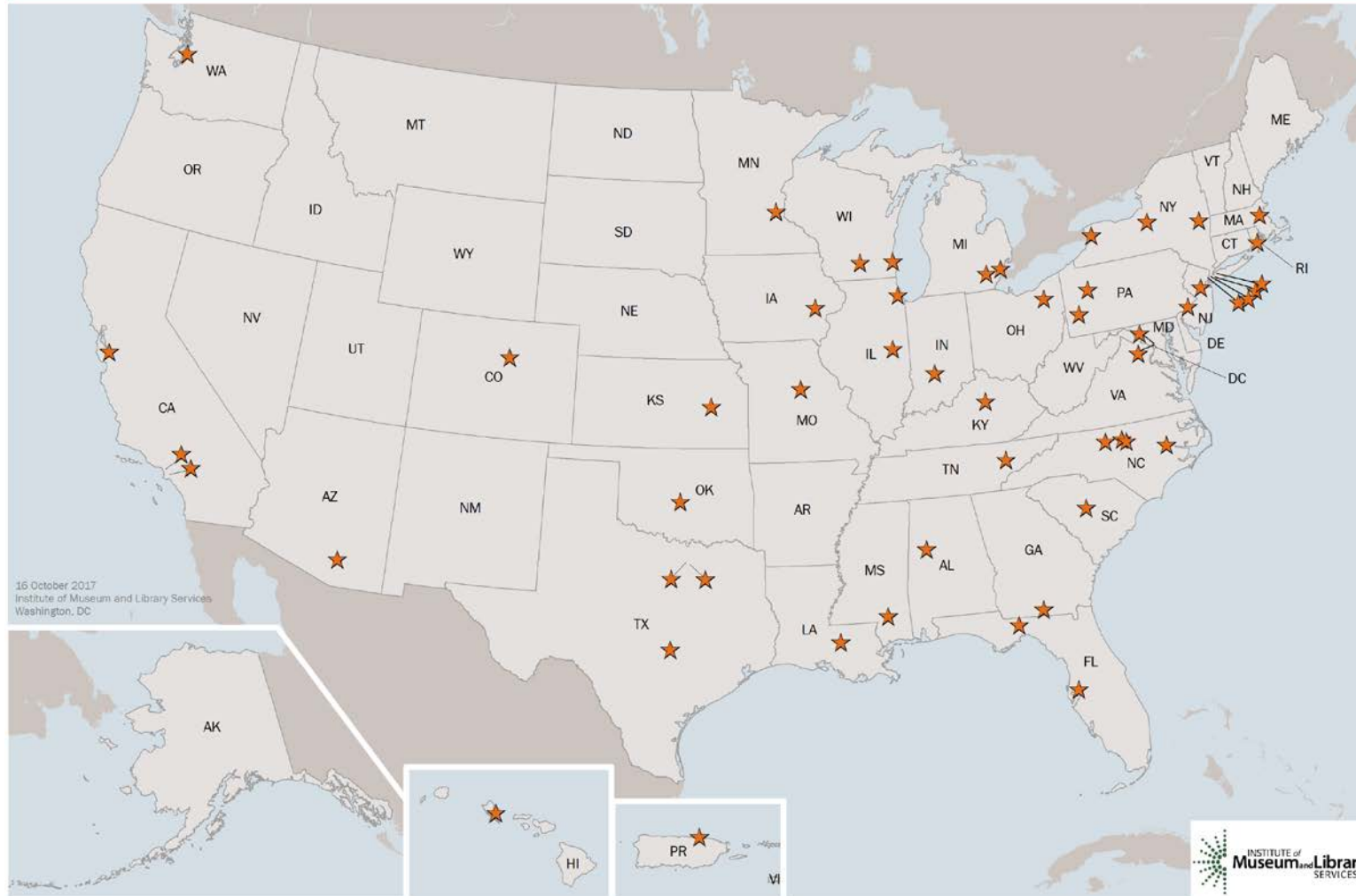<u>Open Digital Preservation Training and Professional Development Opportunities</u>

This report begins establishing a common understanding of the types of open digital preservation training materials available.
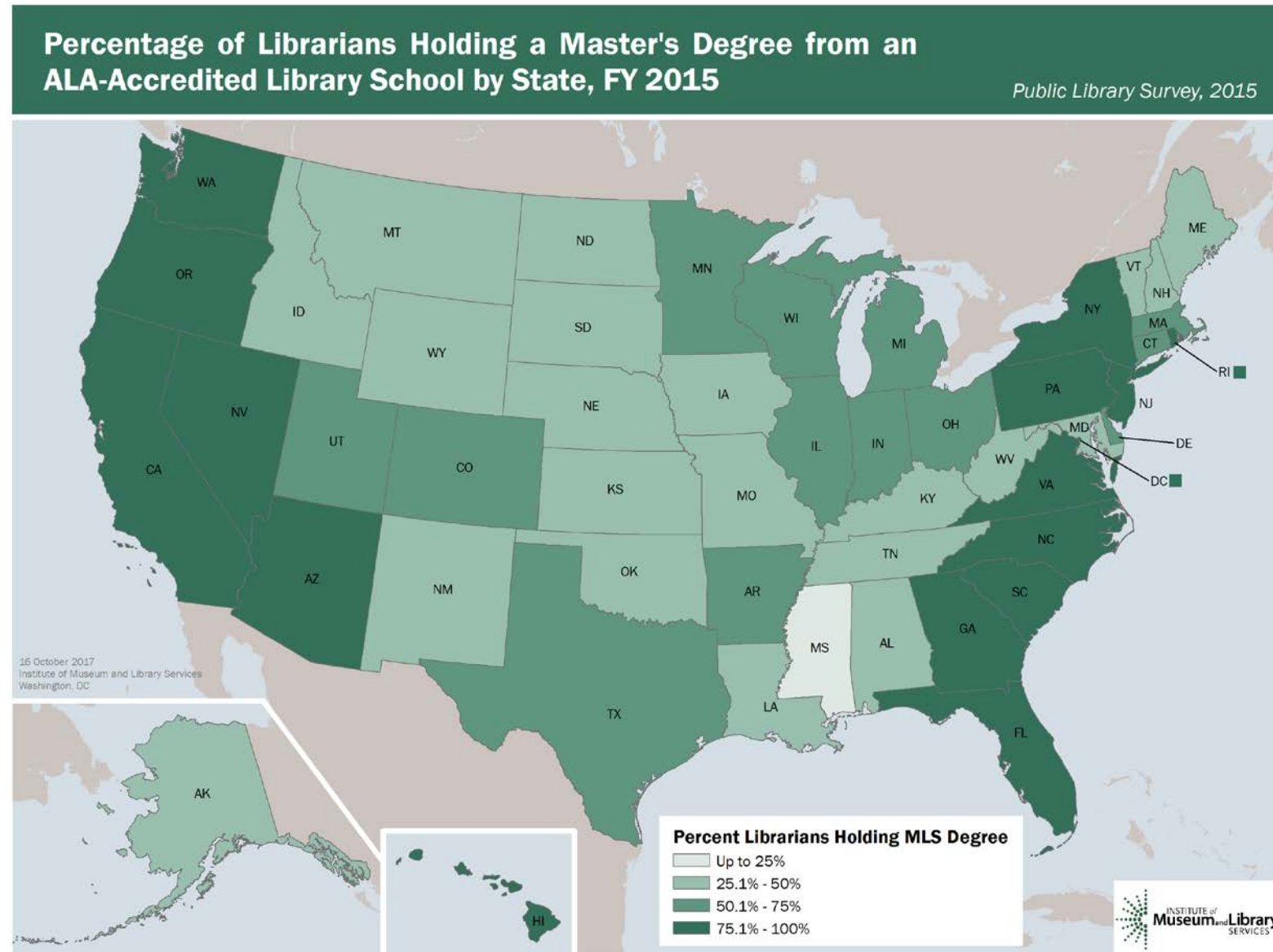
Alternative Models and Barriers to LIS Graduate Education

ALA-Accredited Library Schools in the U.S.

American Library Association, 2017

Alternative Models and Barriers to LIS Graduate Education

Percentage of Librarians Holding a Master's Degree from an ALA-Accredited Library School by State, FY 2015

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