The National Library of Education: a national library at the U.S. Department of Education



Depository Library Council Government Publishing Office October 19, 2015

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National Library

The U.S. Department of Education's mission is to promote student achievement and preparation for global competitiveness by fostering educational excellence and ensuring equal access

- Focus national attention on key educational issues
- Collect data on America's schools and disseminate research
- Prohibit discrimination and ensure equal access to education
- Establish policies on federal financial aid for education, and distribute and monitor those funds

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The Institute of Education Sciences (IES) is the research arm of ED and connects research, policy, and practice

The Centers

- National Center for Education Research
- National Center for Special Education Research
- National Center for Education Statistics
- National Center for Education Evaluation and Regional Assistance

The mandate

- Conduct peer-reviewed scientific studies
- Fund top educational researchers
- Collect and analyze statistics including long-term longitudinal studies
- Conduct evaluations of large-scale educational projects and federal education programs
- Help states work toward data-driven school improvement

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From 19th century beginnings...



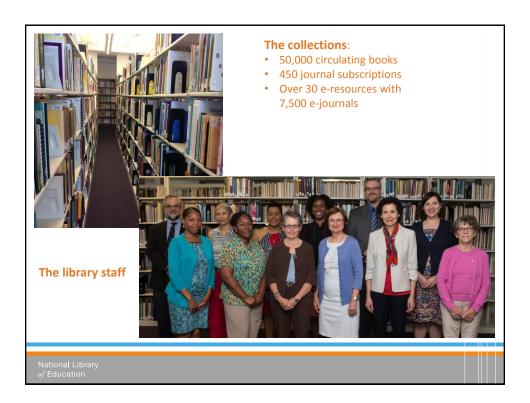




Congress established the library as a national library in 1994

- Provide a central location within the Federal Government for information about education
- Provide comprehensive reference services on matters related to education
 - to staff
 - other government agencies
 - researchers and other members of the education community
 - the general public

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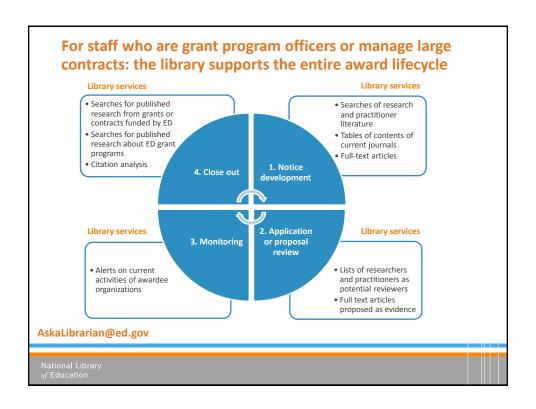
Our message to ED staff is to consult the librarians

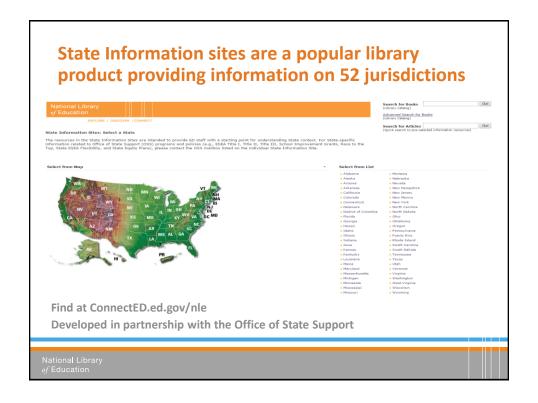


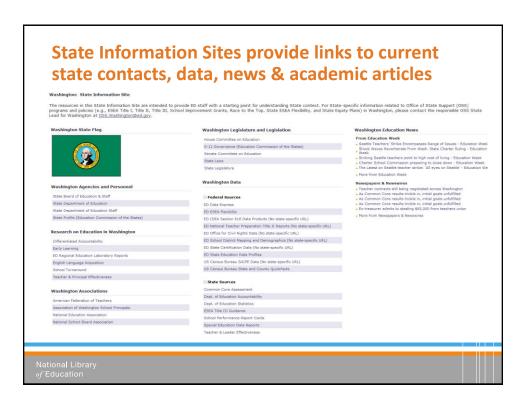
- Find relevant research on post-secondary education
- Know what is in the news
- Learn about leadership and teamwork

Contact: 202-205-5015 AskaLibrarian@ed.gov

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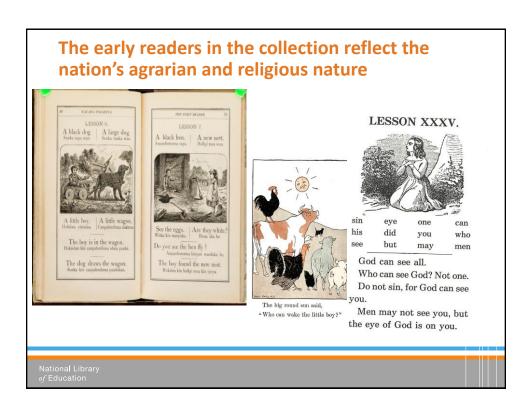
The National Library of Education has a significant collection of historical materials dating from the 1800s

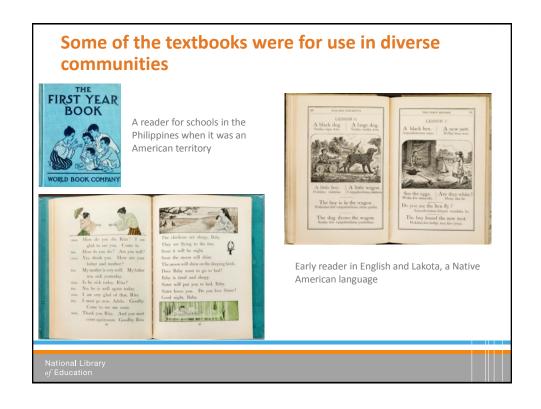
- A rich source of education and social history
- Dynamics of educational change
- What subjects were worth teaching
- · How teachers taught
- What was expected of students

- 28, 000 textbooks
- 800 volumes of education research
- 16,000 titles of ED publications
- 3,000 volumes of historical journals



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Unlocking the treasures of the NLE's historical government document collection

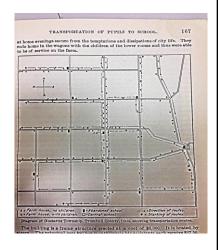
Reports of the Commissioner of Education, 1870-1964

National education overviews, state and regional level summaries of activities and statistics, plus special topic reports

Special Report example:

 The Consolidation of Schools and The Transportation of Pupils (1902)





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Other titles offer glimpses into the breadth of the agency's interests over the years

U.S. Bureau of Education, Circular of Information, 1870-1903

Many editions bound by years include reports different topics, correspondence, proceedings Examples of reports:

- Preparation for the Education Exhibit at the 1884 World's Fair
- History of Federal and State Aid to Higher Education, 1890
- English-Eskimo Vocabulary and ethnographical memoranda, 1890
- The Teaching and History of Mathematics in the U.S.

Reports by General Agent of Education for Alaska to the Commissioner, 1890-1929

Introduction of Reindeer in Alaska, 1890 –

- Founder of first missionary school in the Seward peninsula has idea to import reindeer to teach herding to native Alaskans, 1890
- By 1905 there are an estimated 10,000 reindeer
- 1910-1913 Reindeer program continues as an integral part of the educational system, with district superintendents of schools also being superintendents of the Reindeer Service
- 1929 Governor of the Territory of Alaska assumes responsibility for reindeer supervision

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Statistics collection has been central to the department's responsibilities for many years

Biennial Survey of Education, 1916-1958

- 1916-18 volume
 - Higher education, educational hygiene, agricultural education
 - Public education in the cities including Americanization
 - Rosenwald schools statistics, costs
- 1943-44 volume
 - Overall status of education
 - Number of schools, enrollment, instructional personnel, graduates

Condition of Education, 1975-present (online as of 1989)

- Annual report mandated by Congress with key indicators on important topics and trends:
 - educational attainment and economic outcomes
 - aspects of elementary, secondary, and post-secondary education
 - international comparisons

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Public Access to Federally Funded Scientific Research

A government-wide initiative with significant implications

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Goal is to increase access to the results of federally funded scientific research publications and data

- White House Office of Science and Technology February 2013 memo outlined requirements
- Public must be able to:
 - Read, download, and analyze text and research data
 - Access via easy public search
 - Have full and free access to metadata upon first publication
 - Have a link to location of full-text once embargo is ended
- Federal agencies are developing plans for free access to the products of their research grants and contracts

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Government agencies are working together on implementation

- Applies to agencies with over \$100 million in annual research and development expenditures
- 16 federal agencies have published their plans
- ED's plan is still in review but the Institute of Education Sciences already requires that publications resulting from its grants be made publicly available after an embargo period

For more information on agencies' plans: http://www.cendi.gov/projects/Public_Access_Plans_US_Fed_Agencies.html Or Google: CENDI Public Access Plans



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Objectives for scientific digital data...

- Ensure researchers have data management plans
 - Protect confidentiality and personal privacy
 - · Recognize proprietary interests and IP
 - Preserve balance between value of long-term preservation and access and its costs and administrative burden
- Promote deposit of data in publicly accessible databases
- Encourage cooperation with private sector to improve data access and compatibility
- Develop approaches for appropriate attribution of data sets
- · Support training, education related to data management
- Develop options for sustaining data repositories

...are acknowledged by most agencies to be challenging to achieve

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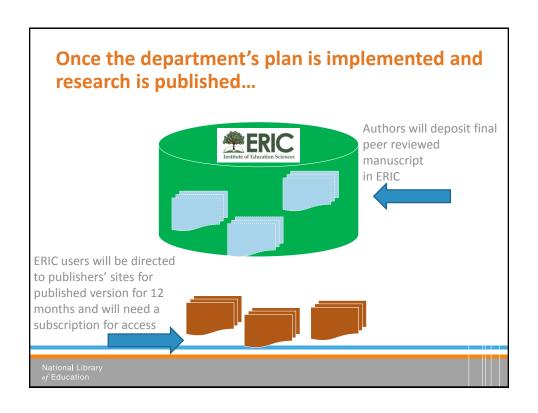
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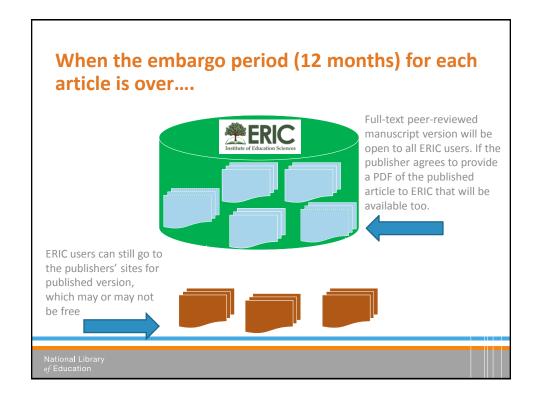
ERIC will be the primary repository for access to research funded by the Department of Education

- ERIC is a recognized destination for education researchers
- Repository, indexing infrastructure, and relationships with publishers are already operational
- Authors will be required to submit the "final peer-reviewed manuscript" of their article if their research was supported by IES grant funding



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Thank you

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