



# The National Digital Newspaper Program

## GOALS:

- To enhance access to historic American newspapers
- To develop best practices for the digitization of historic newspapers
- To apply emerging technologies to the products of USNP (United States Newspaper Program, 1984-2010)
  - 140,000 titles cataloged,
  - 900,000 holding records created,
  - more than 75 million pages filmed



**LIBRARY OF  
CONGRESS**

# Working with Newspapers

- Newspapers = fundamentals of history
- Broad user-base, high demand for access
- No single U.S. collection (distributed)
- Newspaper format challenges
- 100 million + frames of newspaper microfilm created by libraries and archives



# The National Digital Newspaper Program



- *Enhance access to newspapers*, building on products of United States Newspaper Program\*.
- NEH grants *2-year awards (up to \$400k) to state projects*, to select and digitize historic newspapers for full-text access (100,000 pages per award).
- LC creates and *hosts Chronicling America Web site* to provide freely accessible search and discovery for digitized papers and descriptive newspaper records.
- State projects *repurpose NDNP contributions for local purposes*, as desired.



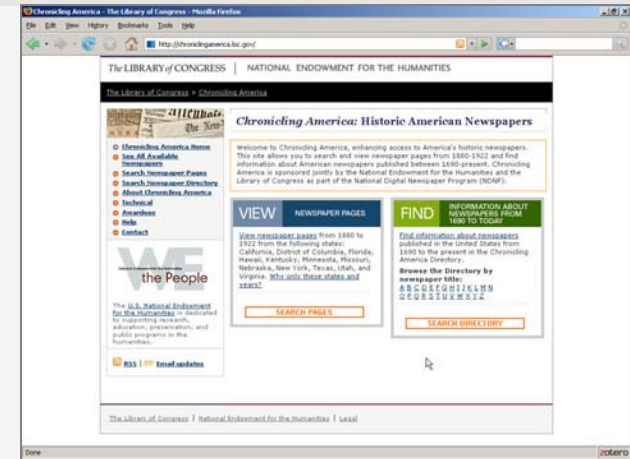
# Program Features



- Create an online resource that enhances access to historic newspapers:
  - Full-text search across state newspapers of the same time period (access by state, title, date, keyword).
  - Searchable directory of USNP title records and library holdings (140,000 titles) – helps researchers locate content when digital is not available.
- Establish *uniform selection criteria and digitization specifications*, applicable by all producers, to create manageable whole.
- Develop production tools to ensure good digital objects created by many can be managed and preserved over the long-term.
- Complement other digital resources through selection guidelines and scope.
- Enable program growth through phased, sustainable development for managing large-scale data collection.

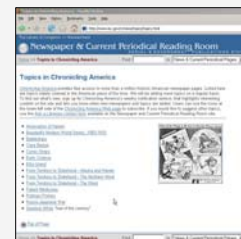
# NDNP: Current Activities

- Public site released in March 2007 –
- *now approx. 2.3 million pages*
- *1860-1922*
- *295 titles from 19 states and DC*
- <http://chroniclingamerica.loc.gov/>
  - Updated quarterly
  - Next update = September 2010
- Annual competition for 2-year awards – 100,000 pages per award
  - *2005-2007 awards* - CA, FL, KY, NY, UT, VA (1900-1910)
  - *2007-2009 awards* - CA, KY, MN, NE, NY, TX, UT, VA (1880-1910)
  - *2008-2010 awards* - AZ, HI, MO, OH, PA, WA (1880-1922)
  - *2009-2011 awards* - IL, KS, LA, MT, OK, OR, SC (1860-1922)
  - *2010-2012 awards* - AZ, HI, MO, NM, OH, PA, TN, VT, WA (1836-1922)
  - and onward! (next award competition announced August 2010)



# Beyond Chronicling America

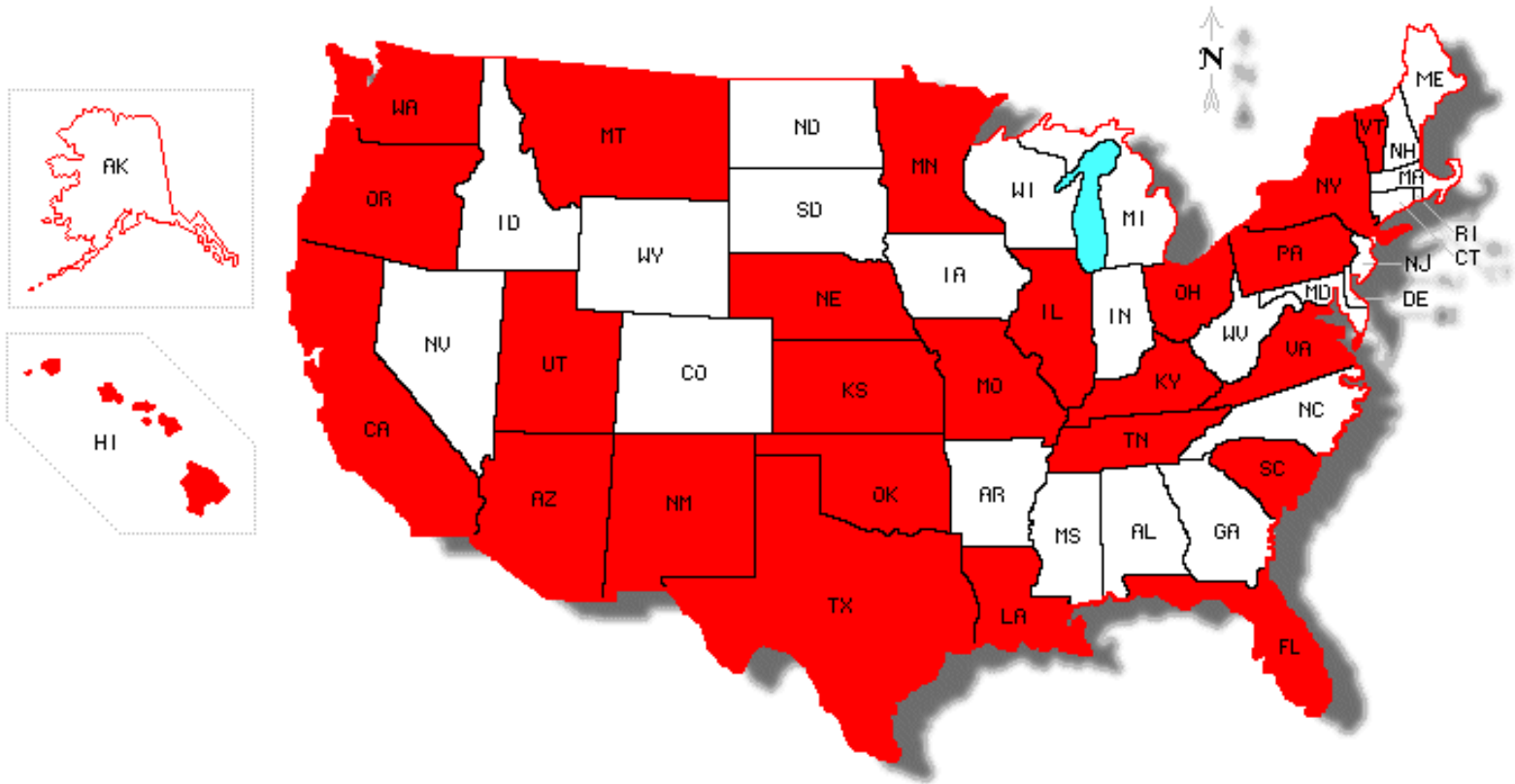
- Weekly update/highlights information – by RSS\* or email subscription - (<http://www.loc.gov/rss/ndnp/ndnp.xml>)
  - Keep up with what's in Chronicling America!
- Topics in Chronicling America (<http://www.loc.gov/rr/news/topics/topics.html>)
  - Tips from the Newspaper and Current Periodicals Reading Room for exploring the history in Chronicling America and sample links to articles!
- Illustrated Newspapers in Flickr
  - Added to the LC Flickr Commons Photostream pilot project - [http://www.flickr.com/photos/library\\_of\\_congress/collections/](http://www.flickr.com/photos/library_of_congress/collections/)
  - Illustrated supplements from the New-York Tribune, 1900-1909
  - Tag it, add a note, see a slideshow, or make it a favorite!
- Linked data and API\*\* access in Chronicling America
  - RDF/XML views available to Open Archives Initiative Object Reuse and Exchange (OAI-ORE) repository tools
  - OpenSearch and Atom APIs for search queries
  - Bookmarkable URIs for all pages
  - <http://chroniclingamerica.loc.gov/about/api/>
  - Blog it, Find it, Mash it up, and Mine it!



*\*RSS (Really Simple Syndication )*

*\*\* API (Application Programming Interface)*

# PARTICIPATING NOW: 25 states | >4 million pages by 2012 | 1836-1922



6-9-10



# Thank you!

- **NDNP Public Web**  
<http://www.loc.gov/ndnp/>
- **NDNP Web Service**  
*Chronicling America: Historic American Newspapers*  
<http://chroniclingamerica.loc.gov>
- **Contact us at** [ndnptech@loc.gov](mailto:ndnptech@loc.gov)

