



“There is a library-
shaped hole in the
Internet”

-DAVID WEINBERGER

WENDY KNAPP

MARCH 16, 2017

Linked Data in Libraries



The web is learning our MARC data



The screenshot shows a Google search interface. The search bar contains the text "american heiress indiana". Below the search bar, there are navigation tabs for "All", "Shopping", "News", "Videos", "Images", "More", "Settings", and "Tools". The "All" tab is selected. Below the tabs, it says "About 310,000 results (0.67 seconds)". The first search result is titled "The American heiress : a novel - Evergreen Indiana" and is highlighted in yellow. Below the title is the URL "https://evergreen.lib.in.us/eg/opac/record/19075487" and a description: "The American heiress : a novel / Daisy Goodwin. Goodwin, Daisy. (Author). Image of item ... Available copies. 26 of 30 copies available at Evergreen Indiana." The second search result is titled "American Heiress - Indiana Digital Download Center" and is also highlighted in yellow. Below the title is the URL "https://iddc.overdrive.com/media/2584547" and a description: "Title details for American Heiress by Jeffrey Toobin - Available ... the definitive account of the kidnapping and trial that defined an insane era in American history."

Straight from Google to the OPAC

The screenshot displays the Evergreen Indiana library system's OPAC. At the top, the logo for Evergreen Indiana is visible, along with a language dropdown set to English (US) and a 'My Account' link. A navigation bar includes links for 'NSPIRE', 'Indiana State Library', 'Find a Library Near Me', 'Help', 'About Evergreen', and 'Which OverDrive Link Do I Use?'. Below this is a search bar with the text 'Search the Catalog', 'Advanced Search', and 'Browse the Catalog'. The search bar contains the text 'Search: []' and has dropdown menus for 'Type: Keyword', 'Format: All Formats', and 'Library: Evergreen Indiana'. A 'Search' button is located to the right of the search bar. Below the search bar is a button labeled 'All Libraries'. The main content area shows the search results for 'The American heiress : a novel / Daisy Goodwin.' by 'Goodwin, Daisy, (Author)'. To the left of the text is a book cover for 'The American Heiress'. To the right of the text are buttons for 'Place Hold', 'Add to my list', 'Print / Email', and 'Permalink'. Below the text and buttons is a table with columns for 'Location', 'Call Number / Copy Notes', 'Barcode', 'Shelving Location', 'Status', and 'Due Date'. The table lists five library locations and their respective call numbers, barcodes, shelving locations, and statuses.

The American heiress : a novel / Daisy Goodwin.
 Goodwin, Daisy, (Author).

Available copies

- 23 of 30 copies available at Evergreen Indiana.

Current holds

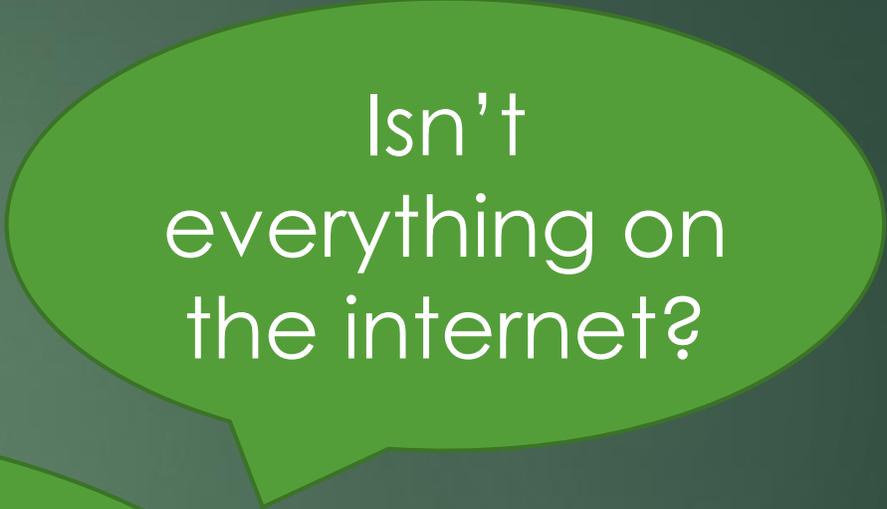
- 0 current holds with 30 total copies.

Actions: Place Hold, Add to my list, Print / Email, Permalink

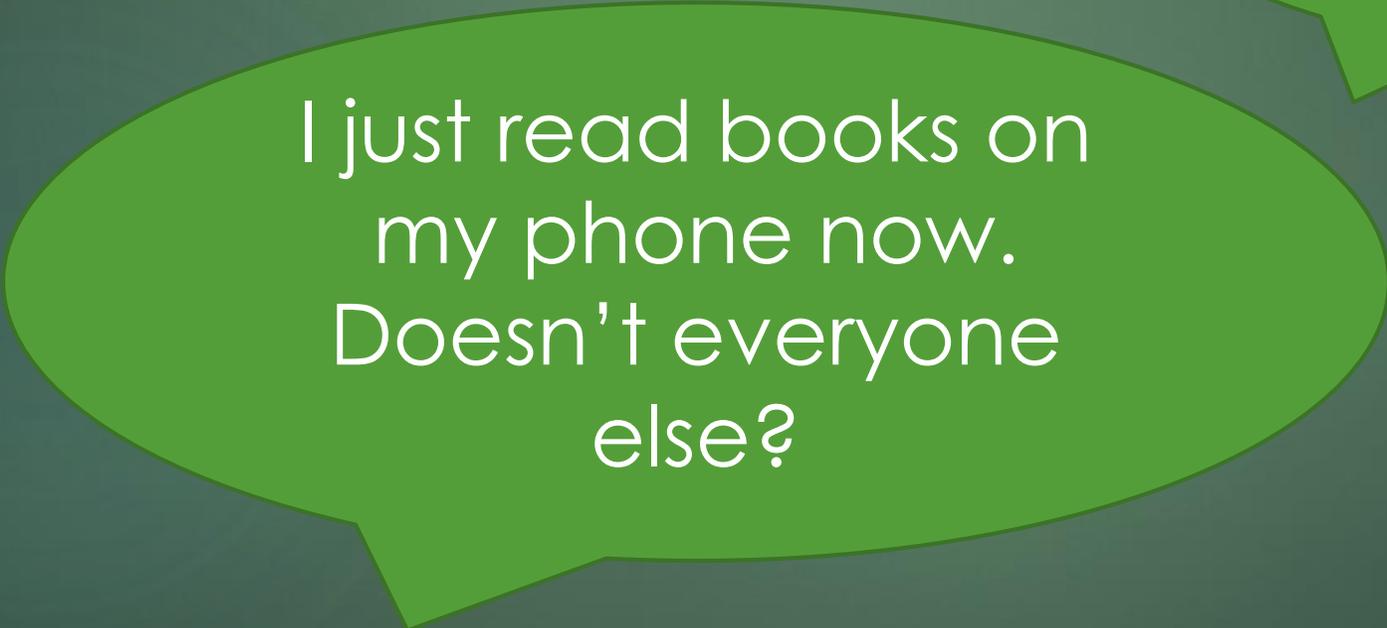
Location	Call Number / Copy Notes	Barcode	Shelving Location	Status	Due Date
Adams PL Sys - Decatur Branch	FIC GOODWIN AME (Text)	34207001750174	Adult Fiction	Checked out	04/04/2017
Boswell Grant Twp PL - Boswell	FIC GOO (Text)	38144000258584	Fiction	Available	-
Brownstown PL - Brownstown	FIC GOODWIN (Text)	79361000073921	Adult Fiction	Checked out	04/04/2017
Butler PL - Butler	FIC GOODWI D (Text)	73174005017242	Adult: Fiction	Available	-
Carnegie PL of Steuben Co - Angola	FIC GOODWIN (Text)	33118000147450	Adult: General Fiction	Available	-



Why do we
need libraries
today?



Isn't
everything on
the internet?



I just read books on
my phone now.
Doesn't everyone
else?

Reaching non-users

- ▶ “Libraries without walls”
- ▶ Connecting users to resources
 - ▶ LD Triples
- ▶ Access over ownership
 - ▶ Rent the Runway
 - ▶ Car2go

Global changes

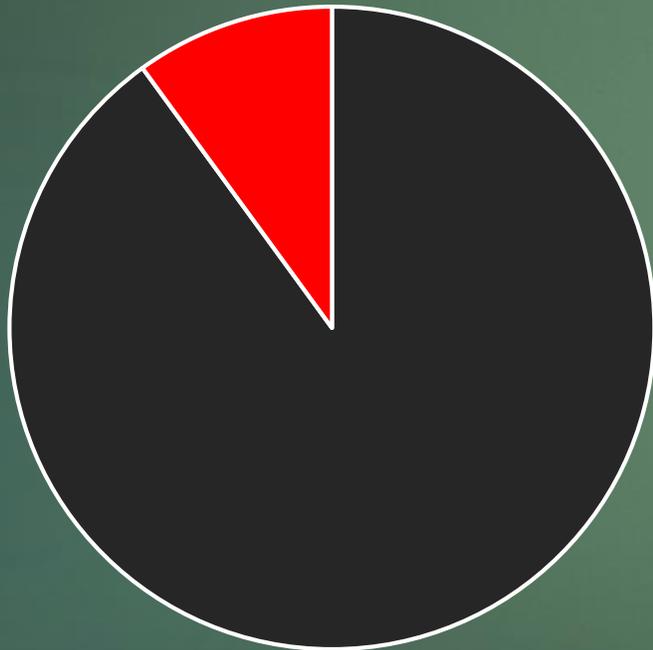
- ▶ Industrial Age
- ▶ Machine Age
- ▶ Atomic Age
- ▶ Space Age
- ▶ Information Age
- ▶ Exponential Age



Library perceptions vs. Library realities

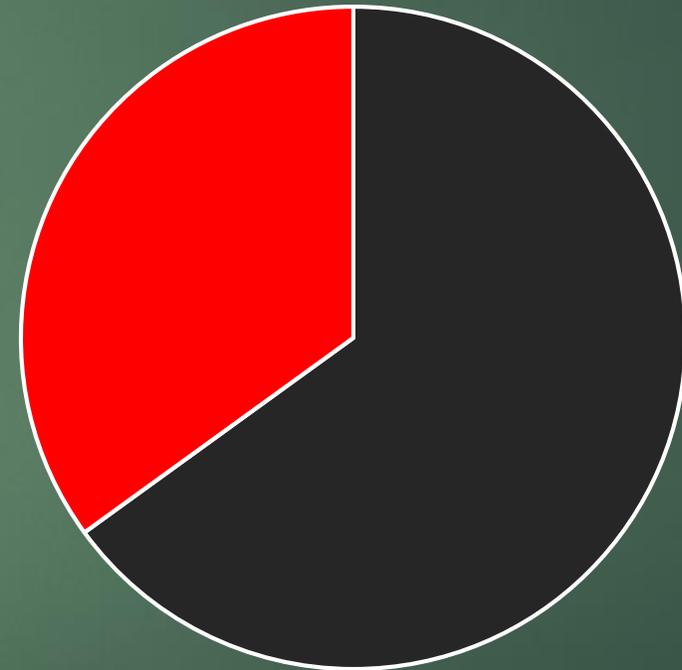
Pew Internet Research Findings

Closing Local Library Would Have Impact – March 2014



□ Yes ■ No

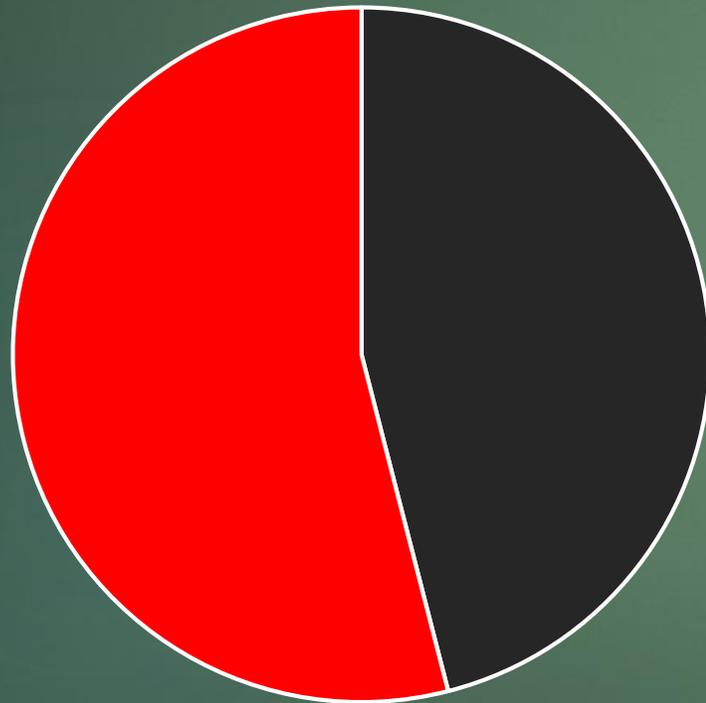
Closing Local Library Would Have Impact - September 2015



□ Yes ■ No

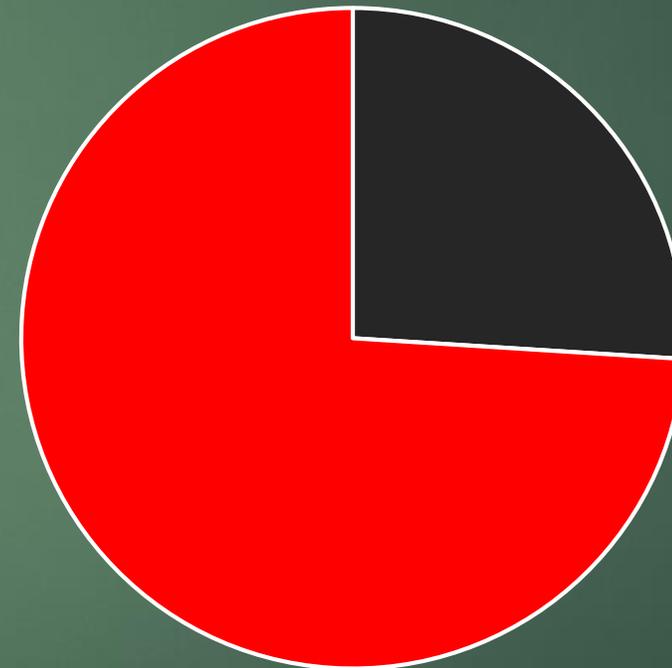
Pew Internet Research Findings (April 2016)

Recent Library Visitors

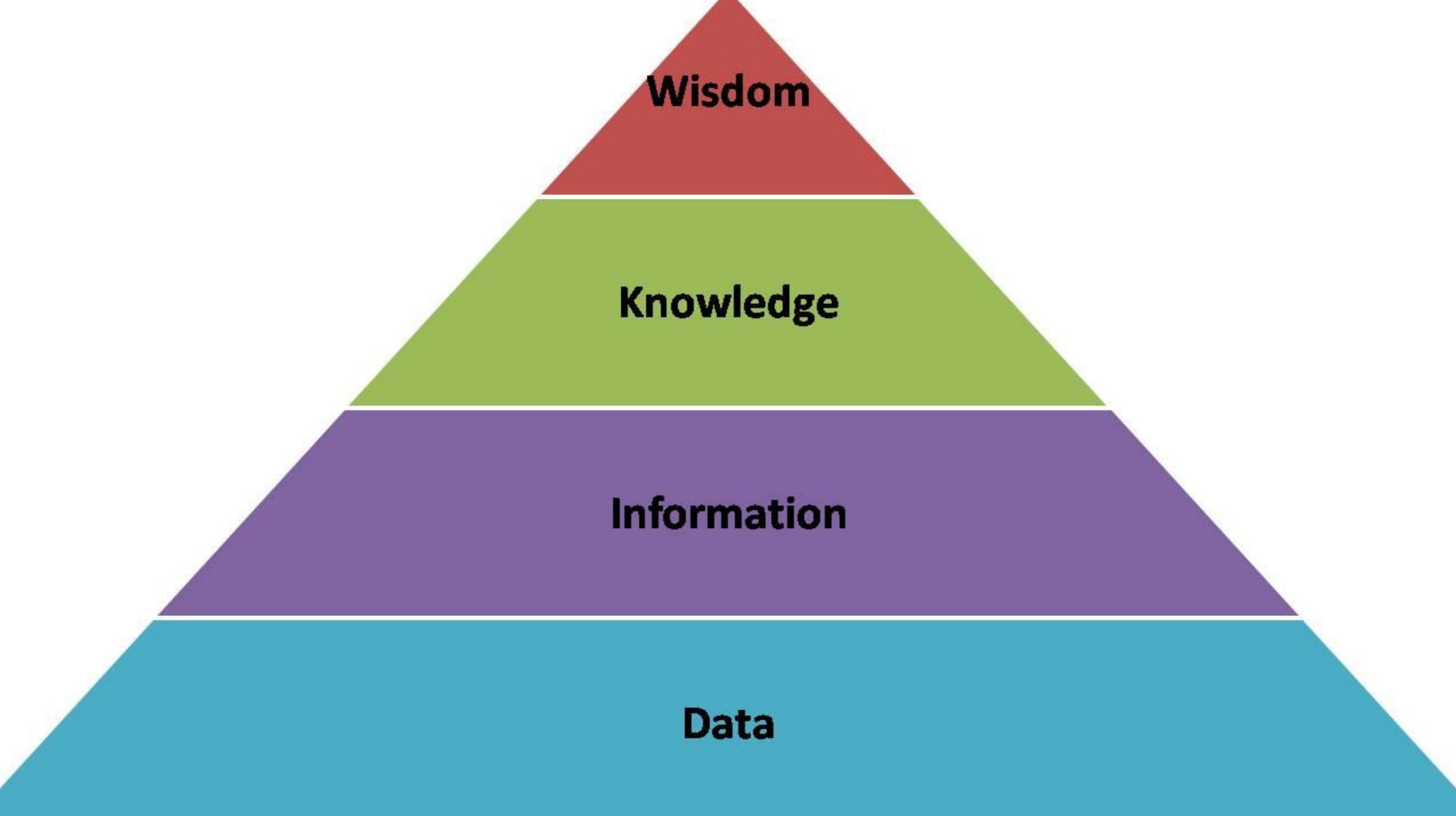


■ Meets Needs ■ Does Not Meet Needs

Non Visitors



■ Meets Needs ■ Does Not Meet Needs



Wisdom

Knowledge

Information

Data

Library thinking and design thinking

Tensions between traditional library and design thinking approaches

Reflecting on
data



Imagining a
future

(Secondary) research
answers questions



(Design) research
opens up new
questions

Org is structured by
operational teams



Org is driven by
strategic teams

Failure is avoided



Failure is invited

Resources

- ▶ <https://www.bostonglobe.com/opinion/2015/07/25/libraries-need-deeper-online-presence/Rzt63eBSHt1WomTqCwYStN/story.html>
 - ▶ “There’s a Library-shaped hole in the Internet”
- ▶ https://davidlankes.org/?page_id=6620
- ▶ <http://www.libraryvision.org/stories>
- ▶ <http://www.pewinternet.org/2014/03/13/library-engagement-typology/>
- ▶ <http://www.pewinternet.org/2015/09/15/libraries-at-the-crossroads/>

More resources

- ▶ The National Plan for Public Library Service. J. S. Richards, *ALA Bulletin*, Vol. 41, No. 8 (SEPTEMBER 1 1947), pp.283-293, Published by: American Library Association, Stable URL: <http://www.jstor.org/stable/25692770>
- ▶ Toward a National Program for Library and Information Services: Goals for Action. National Commission on Libraries and Information Science, Washington, DC. National Program for Library and Information Services. June 1975.
- ▶ *The Atlas of New Librarianship*. R.D. Lankes, 2011. Published by: The MIT Press.