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# LIBRARY ASSESSMENT TOOLS

## THE EDGE AND IMPACT SURVEY PROJECTS

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Adapted by Lauren Moore & Ron Kirsop  
System Meeting March 21, 2014

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## WHY IS EDGE IMPORTANT TO PUBLIC LIBRARIES?

- **Assess** current public access technology and how it's used
- Identify ways to **strengthen** or enhance public access technology
- Engage with key leaders about the role for the public library in **improving communities**

# THE EDGE TOOLKIT



**BENCHMARKS**



**ASSESSMENT  
TOOLS**



**RESOURCE GUIDE  
& CASE STUDIES**



**TRAINING**



**REPORTING &  
PRESENTATION  
TOOLS**

## PEER COMPARISON REPORT TOOL



- Helps libraries contextualize their scores; focus is using peer comparison data to help libraries determine priorities and make strategic decisions
- Based on completions of the assessment from a representative national sample of public libraries

Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
<5,000	5,000- 15,000	Single outlet 15,000- 65,000	Multiple outlet 15,000- 65,000	65,000- 175,000	175,000- 300,000	>300,000

## EXECUTIVE TOOLS (REPORTS AND PRESENTATIONS)

Helps stakeholders connect technology in libraries with achieving community priorities





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# NATIONAL LAUNCH PLANNING

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## NATIONAL SAMPLE LIBRARIES

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- Each State Librarian has received a list of libraries in their state that are in the Edge representative national sample of public libraries
- Deadline for assessment completion is March 31st; Libraries that participate can utilize the full Edge Toolkit
- Communications going out this month from State Library and from Edge

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## STATE LIBRARY PREVIEWS

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- Each state can select 15 libraries; along with national sample libraries each state will have a cohort for previewing Edge
- Edge will provide support for State Libraries - training for state library staff, state library accounts, communication support
- Previews will be staggered throughout 2014

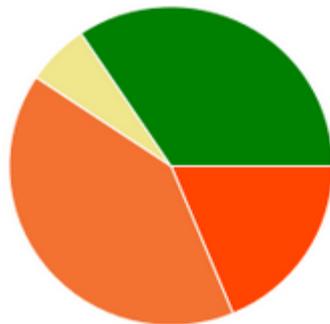


[about edge](#) [benchmarks and resources](#) [research and knowledge](#) [news & events](#) [glossary](#)

- Dashboard
- Libraries
- Results
- Account Settings

## DASHBOARD

### Registration and Assessment Status



**18%** of the libraries in your state have not registered.

Not Started

**39%**

13 libraries

In Progress

**6%**

2 libraries

Completed

**33%**

11 libraries

[View Libraries »](#)



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## LIBRARIES

### Filter Libraries

Account Registered  Sharing  Library Name

[APPLY](#)

Library	Account Registered	Assessment status	Contact Information	Last Login
<a href="#">ANAHEIM PUBLIC LIBRARY</a> CA0007	✓	Completed	(714) 765-1759 <a href="mailto:tedelblute@anaheim.net">tedelblute@anaheim.net</a>	7/16/13
<a href="#">ARCADIA PUBLIC LIBRARY</a> CA0008	✓	Not started	(626) 821-5565 <a href="mailto:rhiles@ci.arcadia.ca.us">rhiles@ci.arcadia.ca.us</a>	7/12/13
<a href="#">AZUSA CITY LIBRARY</a> CA0010	✓	Completed	(626) 812-5177 <a href="mailto:rstrege@ci.azusa.ca.us">rstrege@ci.azusa.ca.us</a>	7/2/13
<a href="#">COLUSA COUNTY FREE LIBRARY</a> CA0026	✓	Completed	(530) 458-7671 <a href="mailto:wburke@countyofcolusa.org">wburke@countyofcolusa.org</a>	7/19/13



## RITZVILLE PUBLIC LIBRARY

**Status:** Not started (0% complete)

**Sharing:** Enabled

LOG IN AS LIBRARY

Account registered June 5, 2013

Temporarily log in as this library.

[Library Profile](#)

[Results & Reports](#)

[Action Plan](#)

### GENERAL INFORMATION

Ritzville Public Library  
302 W Main  
Ritzville, WA 99169

### CONTACT

Kendra Morgan  
test  
Tel: (206) 336-9211  
Email: [kendraonline+ritzville@gmail.com](mailto:kendraonline+ritzville@gmail.com)

### LIBRARY DETAILS

	Current Data
Population Served	3,665
Total Paid Full Time Employees	2.4
Total Operating Revenues	\$209,000



edge

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## RESULTS

[DOWNLOAD CSV](#)

[DOWNLOAD REPORT](#)

Last updated 7/21/2013 7:40 PM

### Results Summary

Average Points Achieved	<b>165</b> pts of 310 pts	<b>139</b> pts of 295 pts	<b>203</b> pts of 395 pts	<b>507</b> pts of 1000 pts
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Library	Community Value	Engaging the Community Total	Organizational Management	Total Score
Public Library	140	180	205	525
Library	200	180	295	675
Free Library	135	130	145	410
County Library	200	220	280	700

# Impact Survey

A fast, easy way to gather feedback from the community about public technology needs

# What is the Impact Survey?

A survey tool that helps libraries:

- **Gather information** about how patrons use their technology services
- Analyze collected data to **inform internal planning** and benchmarking
- **Present findings** to key stakeholders to advocate for technology services

# Why use Impact Survey?

- **No need to develop survey questions on your own.** Impact Survey was developed by library researchers and has been repeatedly validated.
- **No need to program or pay for survey software.** Impact Survey is ready for your use as soon as you sign up.
- **No staff time spent on analyzing results and formatting them into reports.** Impact Survey provides all of your results in easy to read reports that can be immediately put to use internally and externally.

# Why use Impact Survey?

- **Understand Your Patrons**
- **Inform Internal Planning**
- **Benchmarking**
- **Backup Funding Requests**
- **Advocacy**
- **Measure library progress**

# The survey asks about use and activities in core outcome areas



Civic engagement



eGovernment



eBusiness



Employment



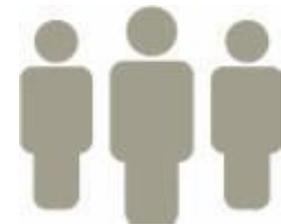
eCommerce



Health & wellness



Education



Social inclusion

# Simple setup to professional-looking reports in just a few steps

**LIBRARY LOGIN**

Username or e-mail \*

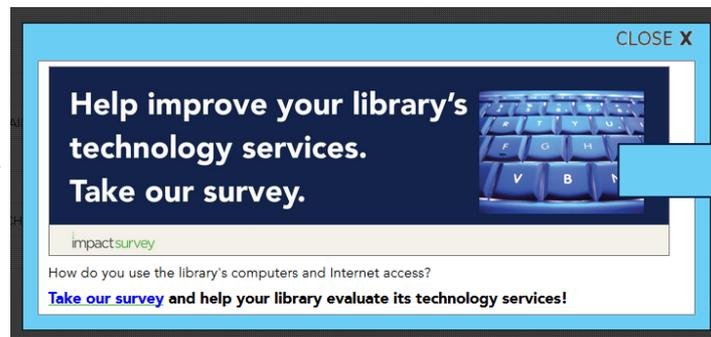
Password \*

Forgot your password?

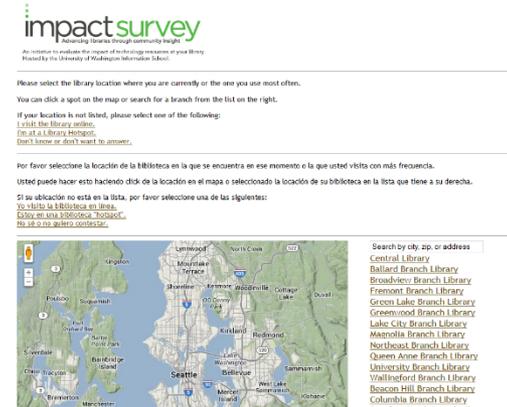
**LOG IN**

No Account?

**REGISTER TODAY!**



2. Install the survey link on your website



3. Run the survey and invite the community to respond



4. Get results in customized reports the next day

# Library Data at Everyone's Fingertips

**NC STATE UNIVERSITY**

Dialect maps by Joshua Katz based on data from the [Harvard Dialect Survey](#) conducted by Bert Vaux and Scott Golder. Further details of the model construction can be found in the [accompanying poster](#). See also the [aggregate dialect difference map](#).

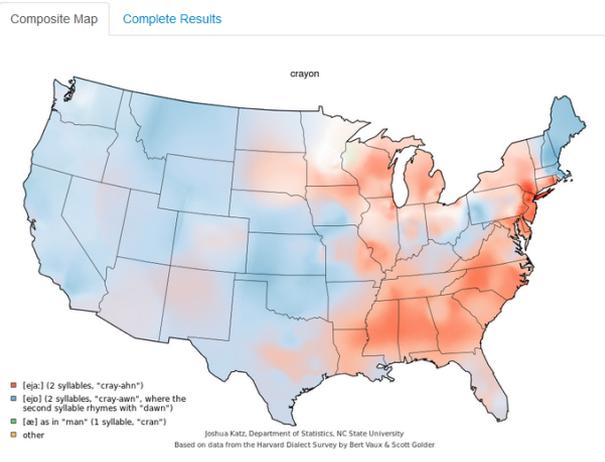
Question:

Choose input Type:

- Static
- Click
- City

Color-blind friendlier

[Direct link to static map.](#)



A demo of Intel's (c) g3plot API (BSD licence) using standard R data sets.

### Data Selection

some runs have a plot function. Others need your help

Choose data set - add more by adding packages to server.R

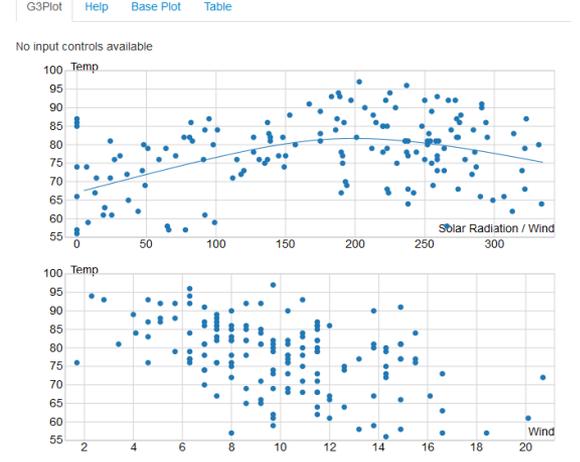
- Plotted
- french\_fries
- tips
- diamonds
- movies
- mpg
- msleep
- AirPassengers
- DNase
- Indometh
- USArrests
- airquality**
- iris
- sunspots
- Not yet

DOCUMENTATION AND OPINIONS

[Github for g3plot](#)

[Shiny](#)

[D3](#)



Select by:

- Retirement system
- Community/authority

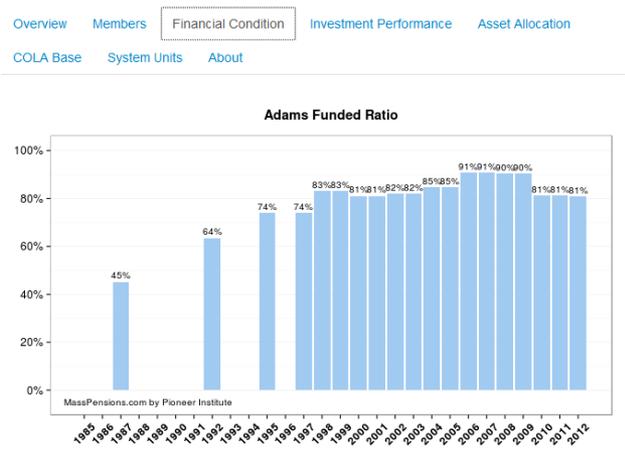
Adams

Year: 2012

Display data tables

Choose a download option: Financial Condition

PIONEER INSTITUTE  
PUBLIC POLICY RESEARCH



# How to Participate as a PLS Library

PLS would like to run the Impact Survey **system wide** to gather as much community data as possible.

- **Allow PLS to register on your behalf** and have system take care of implementing the survey for your community.
  - ◆ PLS will send you the report after the survey is analyzed.
  - ◆ We will also create an aggregate report for similar libraries or libraries in your community in the event of low patron participation.
- **June 2014**

# How to Participate as a PLS Library

## PLS Will Provide:

- System wide advertising
- Facebook Ads
- OWWL Site Advertising
- Posters/Paper Advertising
- Widget Assistance
- Sample Text for Email Notifications
- Assistance in Registration
- Incentive

## Your Library Will:

- Use your Advertising Machine
- Ask Community Members to Participate
- Explain the Survey to Your Board (we can help)
- Add the Survey Widget to Your Site (we'll do that too)

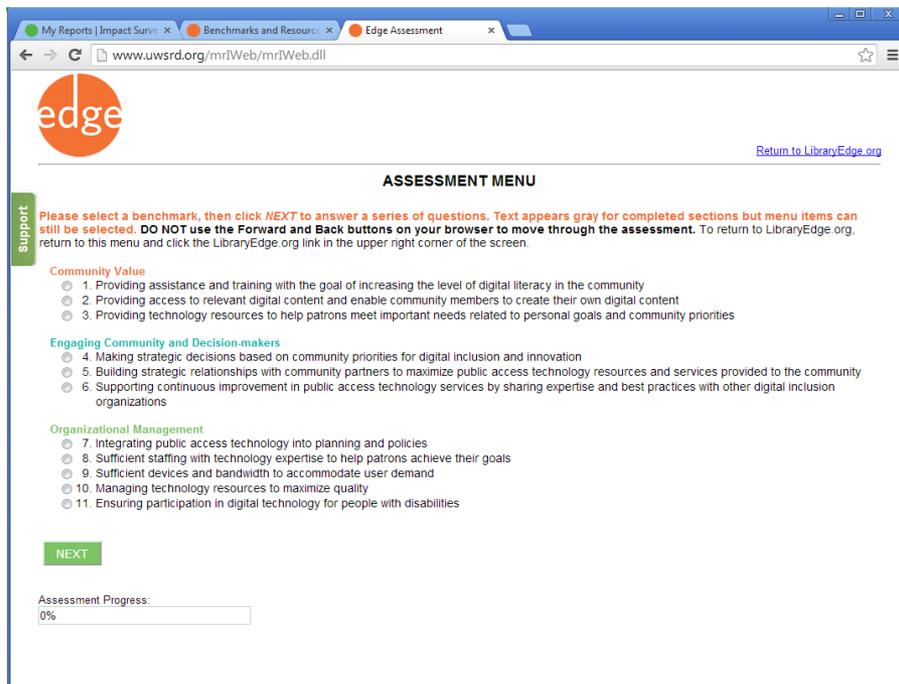
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# COLLECTIVE DATA

## BRINGING THE EDGE AND IMPACT SURVEY PROJECTS TOGETHER

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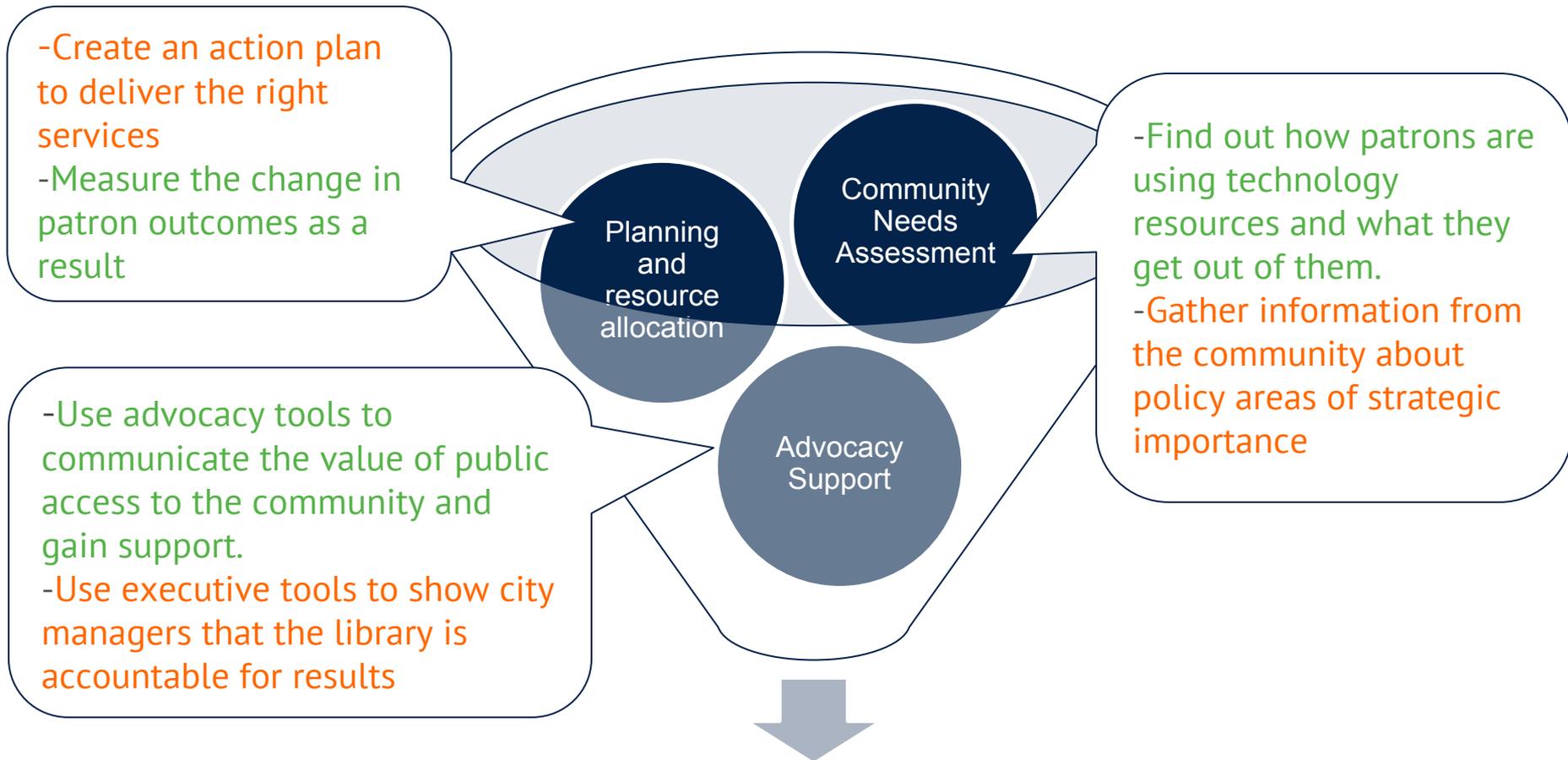
# Using Impact Survey improves Edge score



By using Impact Survey, libraries will earn at least 50 additional points on the Edge assessment

- It fulfills requirements for conducting needs assessment and patron surveys (Benchmarks 4.2, 4.3 & 6.2)
- It can contribute to the evaluation of digital literacy programs (Benchmark 4.4)
- The reports provide materials to use while building relationships with key stakeholders (Benchmarks 4.1. & 5.1)

# But they also work together to advance digital inclusion in communities



Advancing communities through high quality and sustainable digital inclusion resources

# Use Impact Survey results to make strategic decisions about programming (Benchmark 4.2)



The survey made us all more aware of our role to teach computers skills to the public.

-Karen Prasse, Reference Librarian, Burlington Public Library

Strategic decisions:

- New Lunch & Learn program for local business (Benchmark 3.1)
- New Technology Tuesdays program for patron-owned devices (Benchmark 1.1)

# Presenting Impact Survey results with Edge Action Plan makes a compelling case to stakeholders



New Braunfels, Texas  
Gretchen Pruett  
Library Director

Impact Survey user 2011 & 2013. Edge pilot library.

Result: Productive conversations with city manager about the importance of public access and the library's resource needs and increased appreciation of the library's role in supporting community goals.

# Policy-Oriented Research



## What do you want to know?

- Is there a golden ratio of staff to population that supports better patron outcomes?
- What's the relationship between budgets and patron satisfaction?
- What kind of IT support results in excellent public access?
- Are some kinds of communities more likely to have patrons who use technology for health purposes?

# Using cross-study analysis for national and state level policy making and advocacy

- Initiatives to help with the Edge indicators libraries struggle with most
- Training for librarians to help patrons with technology needs
- Development of guides and instructional materials in purpose areas heavily accessed by patrons

# Thoughts? Questions?