## Integrating Project Outcome into Strategic Planning & Measuring Priority Areas







## **Today's Panelists**



Julianne Rist
Director of Public Services
Jefferson County (Colo.) Public Library



**Amy Koester**Youth & Family Program Supervisor
Skokie (III.) Public Library



Christa Werle
Public Services Project Manager
Sno-Isle Libraries (Wash.)



Emily Plagman
Project Manager
Public Library Association



Samantha Lopez
Project Coordinator
Public Library Association

### Agenda

- Project Outcome: Quick Review
- Measuring Outcomes to Benchmark Existing Strategic Priority Areas
  - Jefferson County (Colo.) Public Library / Q&A
- Using Outcomes Data to Increase Impact in Strategic Priority Areas
  - Skokie (III.) Public Library / Q&A
- Building Outcomes-based Programming Aligned with Strategic Plan
  - Sno-Isle Libraries (Wash.) / Q&A
- Announcements
- Q&A

# Poll: Do you consider yourself "new" to Project Outcome?



If yes - click "Raise Hand" icon

## What is Project Outcome?



#### It's FREE!

#### Outcome Measurement Made Easy

Resources and Tools to Create Surveys and Analyze Outcome Data at Your Library

SIGN UP

104,237

Responses collected through our surveys

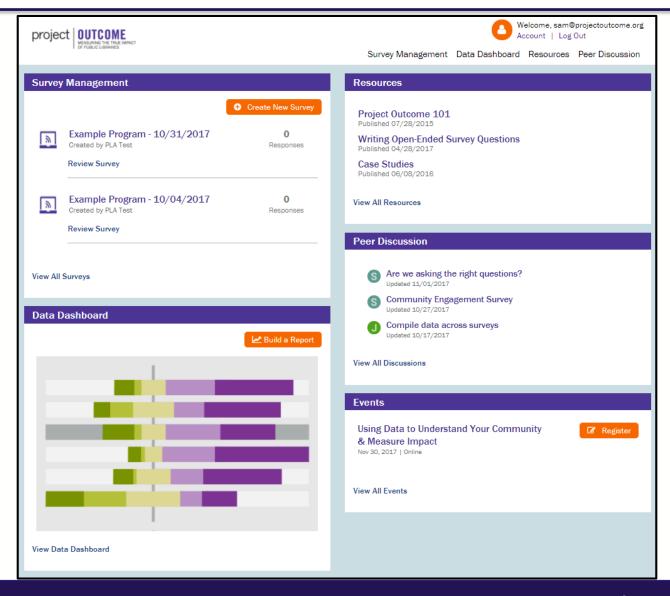
856 Libraries that have created surveys

esponses conected unough our surveys

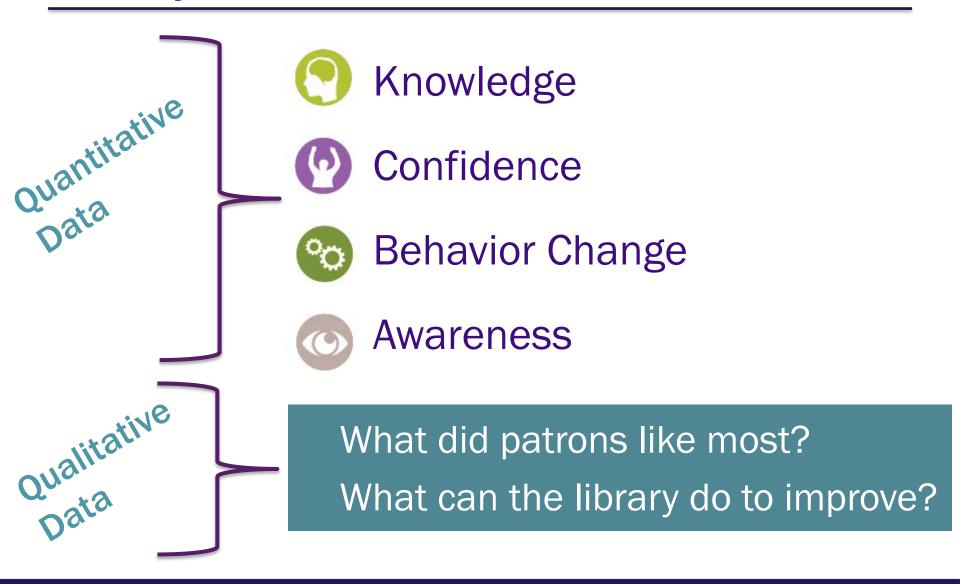
Live News

Updates

#### **Project Outcome Tools**



### **Survey Questions**



### **Survey Topic Areas**









**DIGITAL LEARNING** 



**EDUCATION/LIFELONG LEARNING** 



SUMMER READING



**JOB SKILLS** 

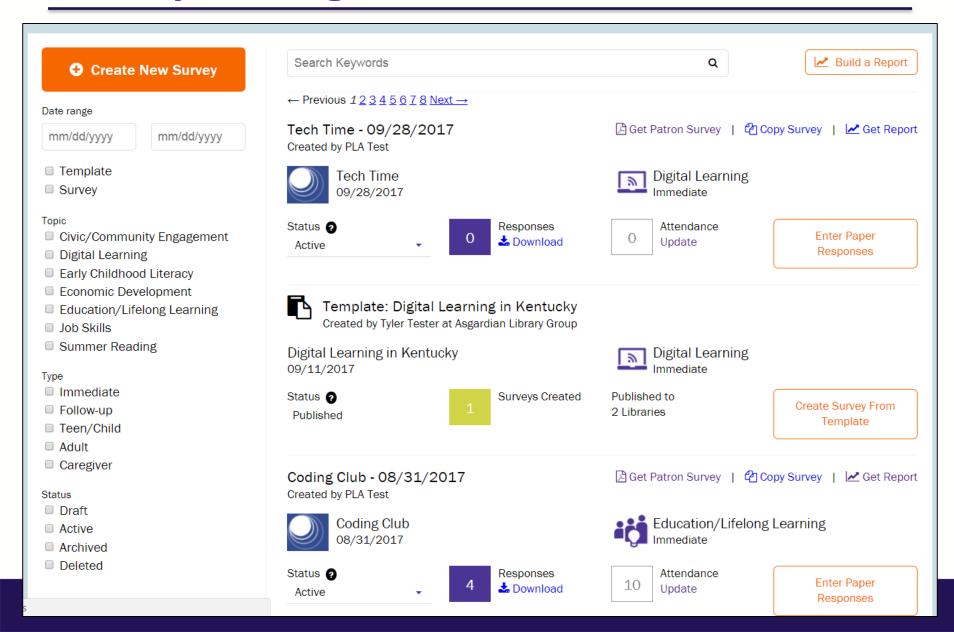


**ECONOMIC DEVELOPMENT** 



CIVIC/COMMUNITY ENGAGEMENT

## **Survey Management Tool**



#### **Data Dashboard**

#### ONE SYSTEM, SINGLE PROGRAM Survey Results and Community Implications Report Information Purpose Topic: Education and Lifelong Learning Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh Program(s): Air Plants euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad Date Range: February - April 2016 minim veniam, quis nostrud exerci tation ullamcorper suscipit ut aliquip allum. Overview Learning is a lifelong process. Public libraries provide an inclusive learning environment where community members can develop skills and knowledge at any age or stage of life. At the public library, users can find homework help, join book clubs, pursue a GED or higher education, and take classes or receive one-on-one help. These types of services and programs provide a foundation of learning for all communities, and particularly for underserved groups that may otherwise not have access to formal education. Libraries, however, rarely measure the true impact of the assistance they provide to advance knowledge and skills throughout life. **Denver Public Library Survey Work** Deriver Public Library staff distributed surveys to program participants to collect data and insights about how their education and lifelong learning services and programs are supporting community needs. Denver Public Library surveyed patrons using the Project Outcome Education and Lifelong Learning Services and Programs Survey, which measures services designed to impart new knowledge and skills, ice or program improve academic performance, and engage in a variety of leisure learning activities. 91% learned something that was helpful 77% intended to apply what they learned 87% felt more confident about what they learned 77% were more aware of applicable resources and services provided by the library The full results of the survey(s) are shown below AVERAGES: Ranges from 1.0-5.0 SCORING: Strongly Disagree Disagree Neither Agree nor Disagree Agree Strongly Agree More Agreement Library National 3% 8% 15% 23% 51% Knowledge 4.6

16% 29%

18% 21%

13% 24%

51%

4.3

4.3

4.5

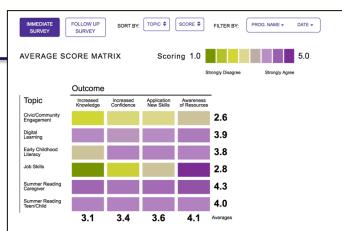
4.6

4.5

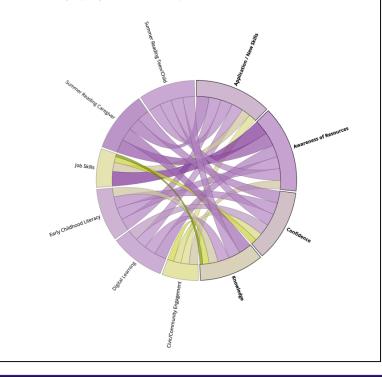
Confidence

New Skills/Application

**Awareness of Resources** 

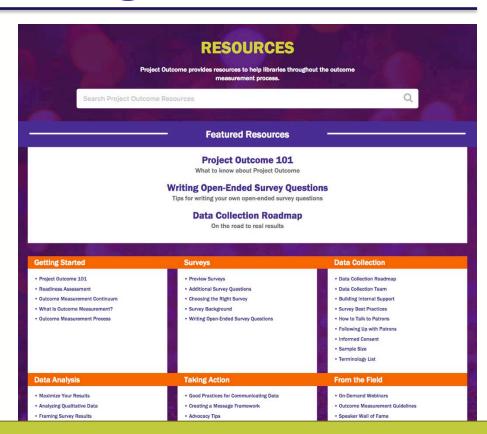


#### Service or Survey Topic by Area of Greatest Impact



#### **Project Outcome Training Resources**

- Getting Started
- Surveys
- Data Collection
- Data Analysis
- Taking Action
- From the Field



#### **Webinar Archives**

Using Project Outcome Data to Improve & Support Library Programming

#### **Tutorial Videos**

Creating a New Survey



Measuring Outcomes to Benchmark
Existing Strategic Priority Areas

#### Poll:

What kinds of strategic planning areas would/do you measure outcomes in?

#### Share in Chat

#### Poll:

## What kind of benchmarking would/do you do in your library?

#### Share in Chat

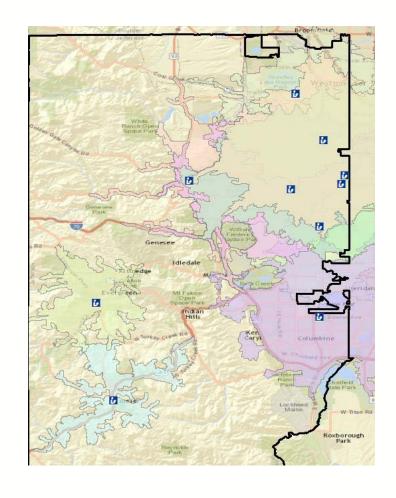


Julianne Rist, MLIS, CPLA Director of Public Services Jefferson County Public Library

## **Jefferson County Public Library**

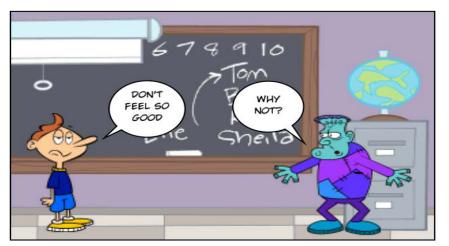


Population of Service Area:	578,101
Annual Operating Expenditures:	\$31,388,971
Number of Libraries:	10
FTE Staff:	208



## **Evidence-based Decision Making**











RationallySpeaking.org

### **Summer Reading 2016**



#### Results

A total of 305 survey responses were collected. Of the percentage of patrons surveyed who either agreed or strongly agreed that they benefited from the service or program:



0	<b>79</b> %	learned something new from what they read or
		experienced

65% enjoy reading more

67% read more often

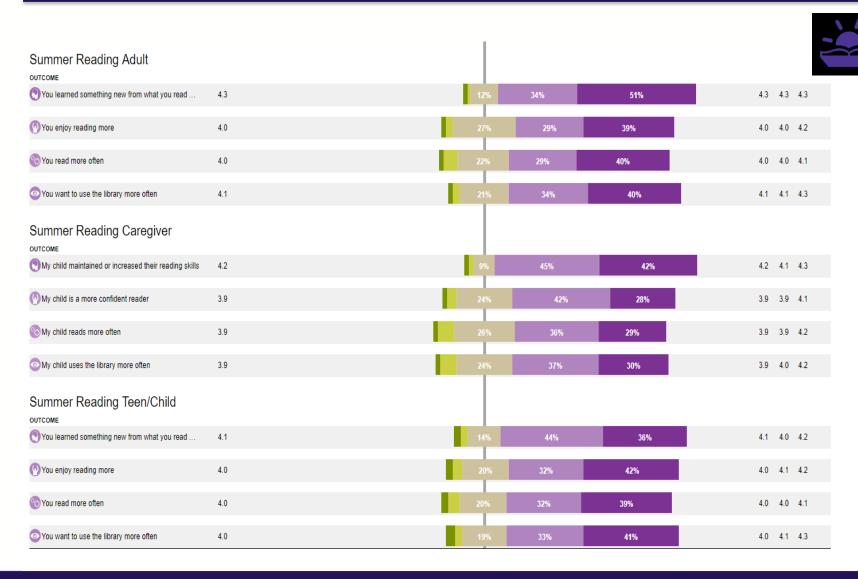
70% want to use the library more often

The full results of the survey(s) are shown below.

AVERAGES: Ranges from 1.0-5.0	SCORING:	Strongly Disag	gree	Disagree	Neither	Agree	Stro	ngly Agree	
Filtered Average Library						Topic/Outcome Averages Library State National			
Knowledge	4.2			30%	49%	4.3	4.3	4.3	
O Confidence	4.0		29%	24%	41%	4.0	4.0	4.2	
Application / New Skills	4.0		21%	23%	44%	4.0	4.0	4.1	
Awareness of Resources	4.0		22%	29%	41%	4.1	4.1	4.3	

## **Summer Reading 2017**



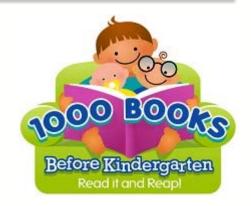


### **Project Outcome & Strategic Planning**



#### 2017 Strategic Priority

- 1000 Books Before Kindergarten
  - o Pilot evaluation
  - System-wide implementation Fall 2017
  - Long-term tracking
  - Combined with school data impact on community



## **Strategic Planning**



- Establish baselines for programs
- Used for success measures
- Tracking for larger community goals
- Benchmarking
- Impact on patrons' lives
- Credibility
- Expertise



## JEFFERSON COUNTY PUBLIC LIBRARY 2017 Strategic Plan Scorecard



#### PUBLIC LIBRARY MEASURES

Edge Initiative, Impact Survey, and PLA Project Outcome are three evaluation tools developed on a national level by experts in the library field. Each measures something unique. When they are combined, they give the library a more complete picture of their impact on the community and allows the library to benchmark itself against other libraries who participate with these tools.

- . Edge Initiative is a tool that measures what technology resources JCPL offers and how we compare to other libraries.
- . Impact Survey asks our residents how they use library technology and digital resources and what their needs are.
- PLA Project Outcome asks if participating in a library program or service has changed a behavior or if a customer has learned something.

Counting Opinions Customer Satisfaction Survey Solution was specifically developed for public libraries. JCPL offers this survey 365 days a year, and tracks performance and comments biannually.

LIBRARY BENCHMARK MEASURE	2015 ACTUAL	2016 ACTUAL	2017 TARGET	2015 PERC 50TH	ENTILES* 75TH
Circulation/capita	12.74	13.83	13.50**	9.66	12.30
eMaterials/capita	0.13	0.19	0.21	n/a***	n/a***
Program attendance/1000 capita	368	407	407**	277	474
Square footage/capita	0.40	0.39	0.39	0.43	0.95
Public Service hours/1000 capita	42.78	50.49	TBD	72.55	92.02
FTEs/1000 capita	0.39	0.43	0.43	0.49	0.52
PUBLIC SECTOR INDUSTRY MEASURE	2015 ACTUAL	2016 ACTUAL	2017 TARGET		
Staff turnover	15.15%	11.54%	average %****		
% uptime/IT systems			98%		
% bandwidth utilization			50% - 79%		
Technology replacement cycles			4-7 years		
% uptime Facilities operations			98%		

<sup>\*</sup> Latest available data

<sup>\*\*</sup> Reflects Columbine closure

<sup>\*\*\*</sup> Reflects recent change to definition

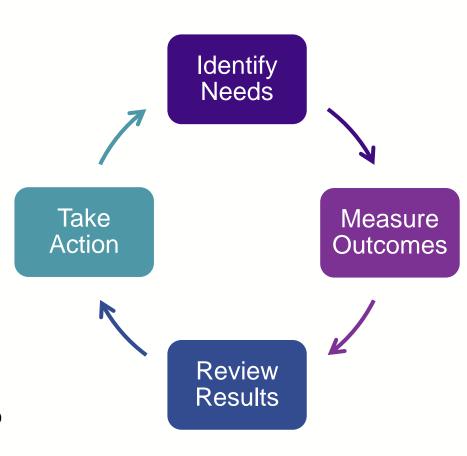
<sup>\*\*\*\*</sup> MSEC Personnel Plus Survey

## Measuring Outcomes to Benchmark Existing Strategic Priority Areas

#### **Key Activities:**

- Prioritize strategic areas
- Measure programs that fall within those strategic areas
- Use results to establish baseline data for benchmarking
- Make changes based on results
- Repeat the cycle

Success Factor: Consistent data collection to keep benchmarking accurate



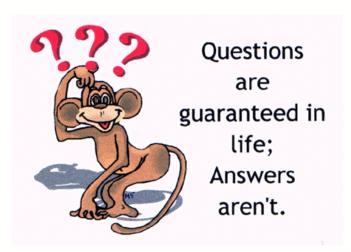
## **Questions?**



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Emily Plagman
Project Manager
Public Library Association



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Lakewood, CO 80215
p 303.275.2236

PUBLIC LIBRARY



Using Outcomes Data to Increase Impact in Strategic Priority Areas

#### Poll:

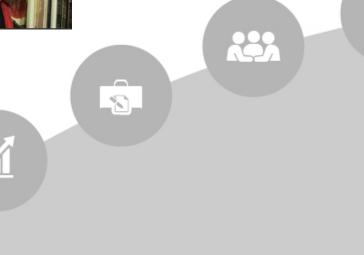
How many of you currently have outcome measurement listed as its own strategic priority?



If yes - click "Raise Hand" icon









**y** 

## **Skokie Public Library**



- Serve a village of 65,000
- 40%+ foreign-born, 90+ languages spoken
- 1 location + bookmobile



#### **How We Do Outcomes**

- Standing committee of 5 people
- Meet every 6 weeks
- Prioritizing outcomes of programs
- 3-5 measurement tools in use at any given time
- One person works in Project Outcome
- Quarterly reports

#### Outcomes Measurement Worksheet C: Determining the Preferred Measurement Tool

The Outcomes Oversight Committee uses this worksheet to help determine the preferred measurement tool for an outcomes initiative brought to the committee by a member of program staff. A program staff member requesting to create a measurement tool with the committee will have completed the Outcomes Goals & Indicators worksheet in advance of the meeting so that the committee may review it.

#### Starting with Standard Surveys

#### Question 1: Is one of the existing Project Outcome surveys appropriate and sufficient?

YES -> Use the appropriate Project Outcome survey.

YES, but additional questions and/or observational measurement would benefit the project → Use the appropriate Project Outcome survey as the basis for the outcomes measurement, and use the Survey Lexicon to formulate a measurement tool with the most appropriate supplementary questions/observations. If the Survey Lexicon is insufficient, proceed to Custom Surveys.

NO → Ask Question 2.



#### **Outcomes Priorities from Our Strategic Plan**

- Digital Literacy
- Summer Reading/Learning







## **Digital Learning Case Study**

#### Before:

- ~15 tech classes each month
- Hands-on classes (computer lab, digital media lab)
- Lecture classes (program room)
- We surveyed EVERYTHING with the P.O. immediate survey





### **Digital Learning Case Study**

#### Now:

- Still ~15 programs each month
- Survey select programs, with purpose
- Use modified P.O. immediate & follow-up surveys

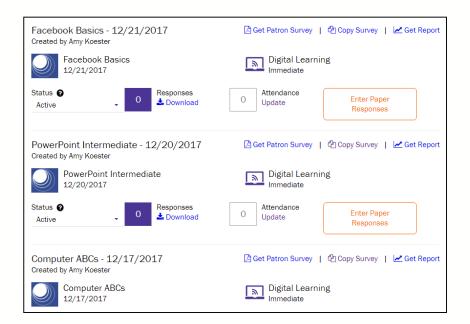




## **Digital Learning Case Study**

#### What We've Learned:

- Following up with participants is difficult
- Modifying the P.O. surveys with a question we want to track: "Why did you sign up for this class?"
- Surveying selectively

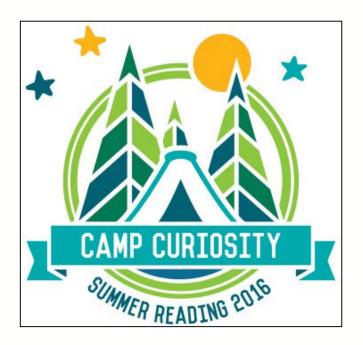




#### **Summer Reading Case Study**

#### Before:

- ~3500 participants
- Program structured around completing levels
- Goals included increasing completion, combatting summer slide
- Custom surveys every year

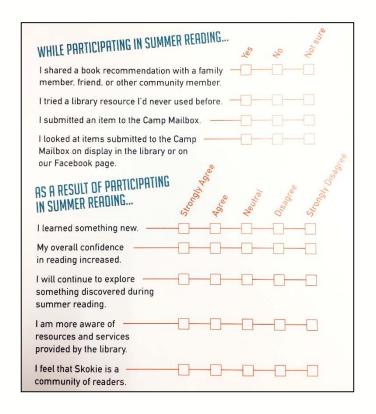




## **Summer Reading Case Study**

#### Now:

- ~3700 participants
- Program structured around completing levels
- Goals included increasing completion, increasing engagement
- Combo P.O. survey & inhouse indicators

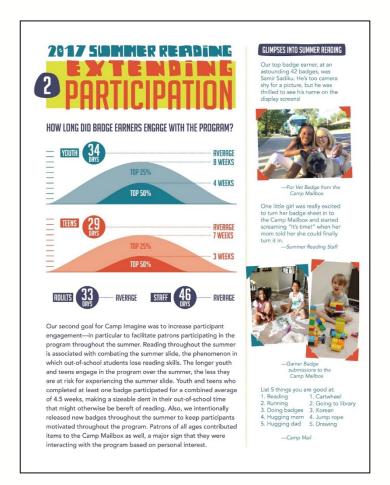




### **Summer Reading Case Study**

#### What We've Learned:

- Redefining our goals
- Researching outcome indicators to capture our specific goals
- Contributing to P.O. is a priority
- Reporting findings



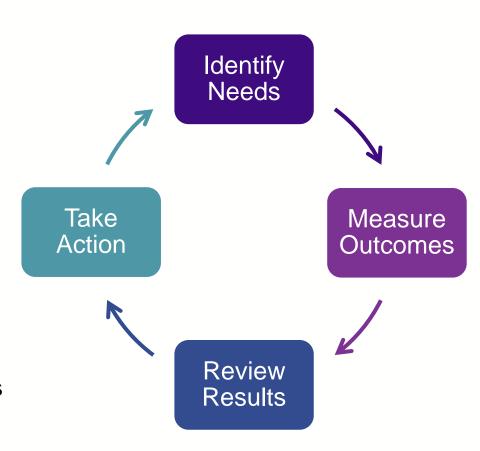


# Measuring Outcomes to Increase Impact in Strategic Priority Areas

#### **Key Activities:**

- Outcome measurement identified is its own strategic goal
- Measurement activity is refined and targeted over time
- Results are more specific
- Programming changes become refined and impactful

Success Factor: Continual refining & analysis against goal



# **Questions?**



Amy Koester

Youth & Family Program Supervisor

Skokie Public Library

akoester@skokielibrary.info



**Emily Plagman**Project Manager
Public Library Association





Building Outcomes-based Programming
Aligned with Strategic Plan

#### Poll:

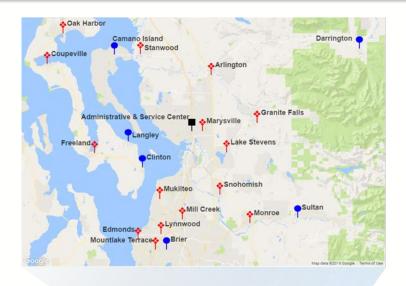
How has outcome measurement changed the way you think about programming?

#### Share in Chat



Christa Werle
Public Services Project Manager
Sno-Isle Libraries

#### **Sno-Isle Libraries**





#### By the numbers

- 2 counties (2,260 square miles)
- 23 community libraries
- 450+ employees
- 743,540 residents
- 1.5 million items
- \$53m budget
- 7.3 million items
   borrowed in 2016



#### Our Goal: Programming Support & Evaluation

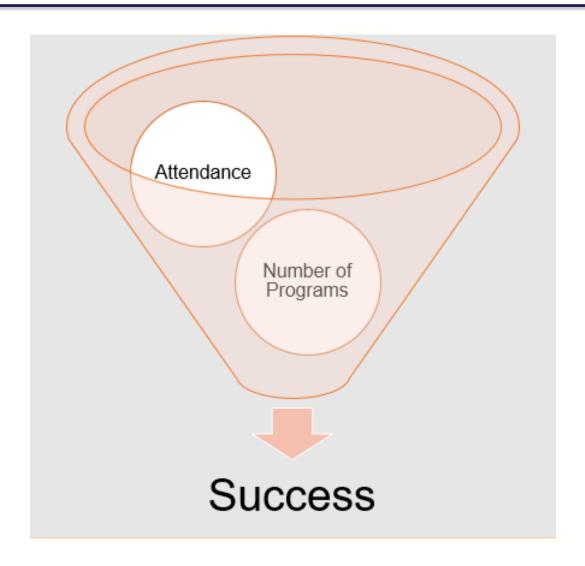
- Understand investment in & value of service
- Understand change for program attendees
- Understand service alignment with strategic plan



A literate and informed citizenry supported by educational programs addressing community needs and interests



# **Programming Services 2015**

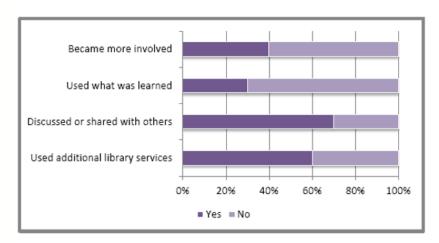




### **Programming Services 2016**

#### Results

The results of the Civic and Community Engagement Follow-Up Survey are shown in the chart below.



"I would attend other programs involving writers. I had not heard of the 3 authors and started reading books by one of them."

"Chance to meet other neighbors in the community. Love to meet authors."

Patrons reported that, as a result of participating in the program/service:

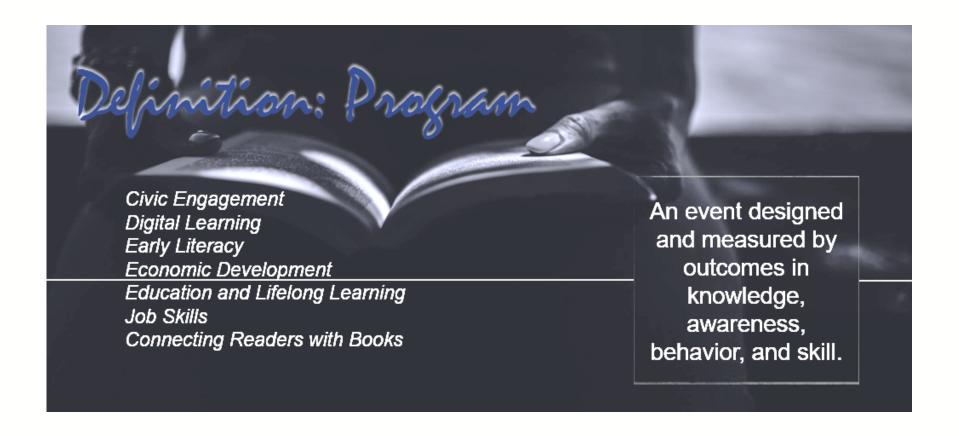
- 40% became more involved in the community
- . 30% used what they learned to do something new or different in the community
- 70% discussed or shared with others what they learned or experienced
- 60% used additional library services

11 Responses

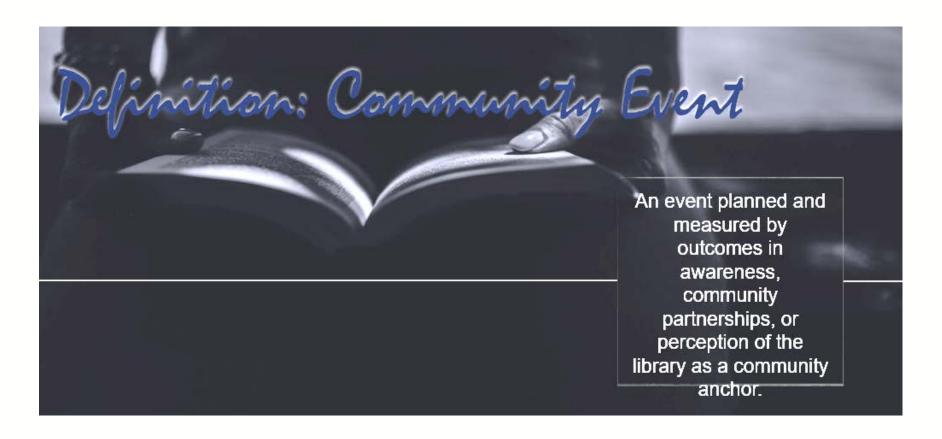


# **Programming Services 2017-2019**

Output/Outcome/Impact	Metric	2016 Baseline		2019 Success Target		
Output	Number of programs meeting definition of an outcomes-based program	72%			100%	
Output	Number of program attendees	221,080		-	221,080 (or 100% of previous year, watch measure)	
Output	Percent of targeted staff trained in core curriculum	0			100%	
Output/Outcome/Impact	Metric		2016 Bas	eline	2019 Success Target	
Outcome	Customers immediately increase their knowledge	s immediately increase their knowledge			4.5	
Outcome	Customers immediately increase their skill/ability		4.3		4.5	
Outcome	Customers immediately feel more confident		4.4		4.5	
Outcome	Customers immediately increase their knowless SIL resources	,			4.5	
Outcome	Follow-up digital learning, education/lifelong learning, job skills - applied Awareness, applied knowledge, applied new skills, change in behavior and perceived value		83% 93% 92% 89% 84%		90% for all	
Outcome	Staff measures of training component learning outcomes		N/A		90%	



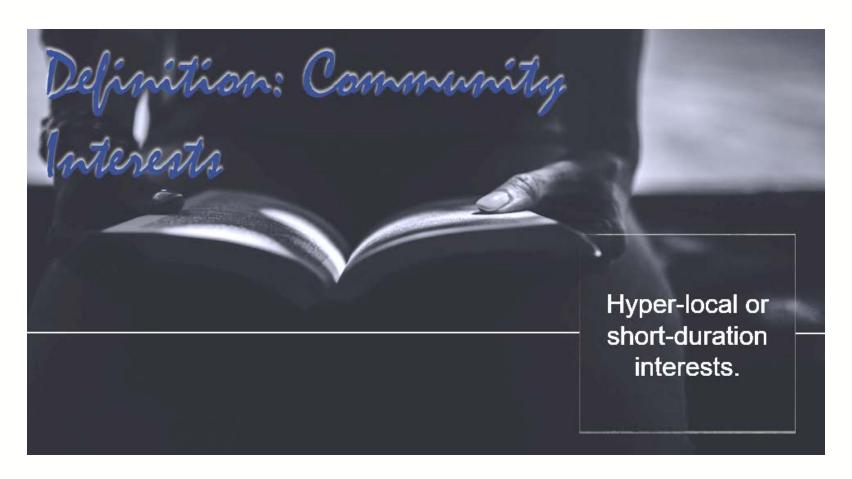












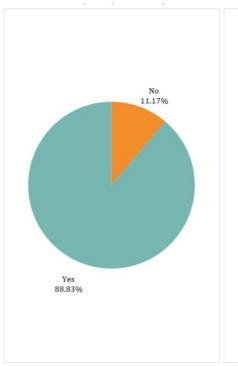


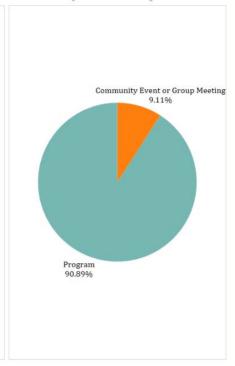
## **Shifting to Understanding Outcomes?**

Self reported by staff, programs designed with outcomes:

- 2016  **72**%
- 2017 97.7%

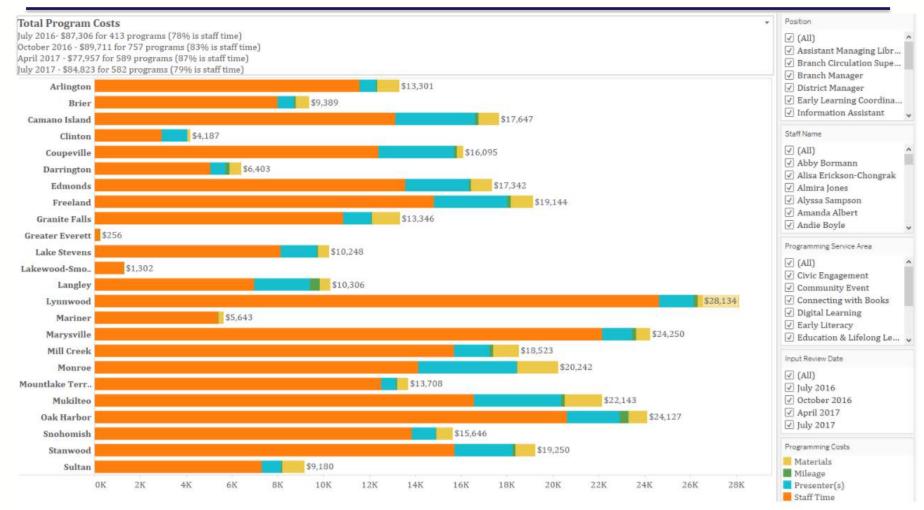
#### **Program or Community Event?**





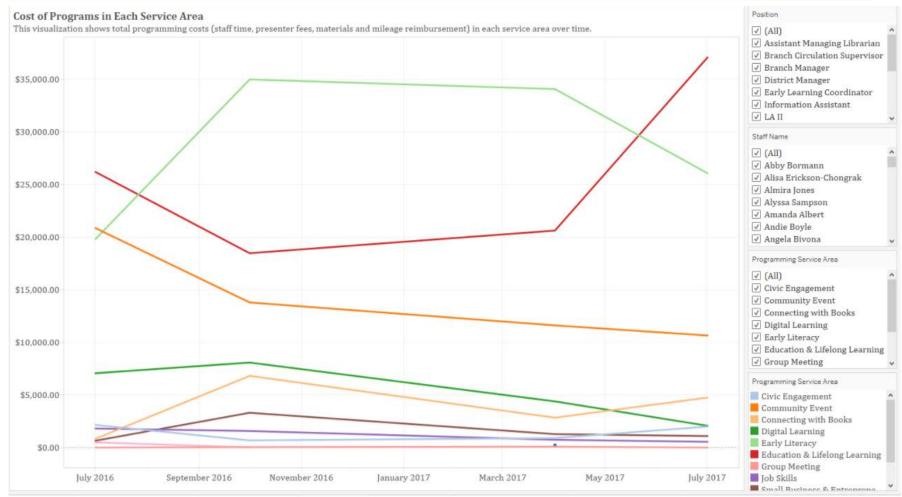


### Inputs & Outputs are STILL Important!





## Inputs & Outputs are STILL Important!





# Follow-up Beyond Project Outcome

#### **Business Services:**

Metric	2016 Baseline	2019 Success Target	
Entrepreneurs utilizing SIL services will start new businesses that generate enough revenue for an owner's salary within two years	N/A	70%	
Current business owners utilizing SIL services will grow their revenue	N/A	85%	
Small businesses with less than 100 employees in our region will have utilized SIL business services	N/A	20%	
Businesses utilizing SIL services will report generating revenue as a result of this contact	N/A	90%	



#### **Lessons Learned**

"outcomes that really matter, such as better consumer health or greater financial well-being, cannot be achieved by single actions. Instead, they require a constellation of virtuous behaviors, sustained over lengthy periods of time."

~HBR, Dholakia, Utpal, 2016/4/15, "Why Nudging Your Customers Can Backfire".



#### **Lessons Learned**

#### All measurements are flawed

"To throw our hands up and say, 'But we cannot measure performance in the social sectors the way you can in business' is simply lack of discipline. All indicators are flawed, whether qualitative or quantitative. Test scores are flawed, mammograms are flawed, crime data are flawed, customer service data are flawed, patient-outcome data are flawed. What matters is not finding the perfect indicator, but settling on a consistent and intelligent method of assessing your output results and then tracking your trajectory with rigor."

Jim Collins, Good to Great and the Social Sector, 2005

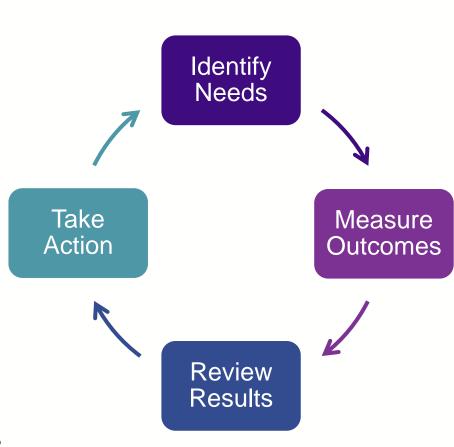


# Building Outcomes-based Programming Aligned with Strategic Plan

#### **Key Activities:**

- Needs are identified with outcomes in mind
- Programmatic outcomes align with strategic plan outcomes
- Results lead to identification of new programming priorities and opportunities
- Action is determined by strategic plan outcomes

Success Factor: Process is driven by library leadership and fully integrated into operations



# **Questions?**



Christa Werle
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Sno-Isle Libraries
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**Emily Plagman**Project Manager
Public Library Association





Emily Plagman
Project Manager
Public Library Association



# Announcements Q&A





# Project Outcome @ PLA 2018

#### **Preconference:**

**Project Outcome Training Workshop: Tools for Measuring Patron Outcomes** 

Tuesday, March 20, 2018, 9:00 AM - 5:00 PM

#### **Programs:**

**Utilizing Project Outcome and Dashboard Software to Facilitate Data-Driven Programming Decisions** 

Richland (SC) Public Library
Friday, March 23, 2018, 4:00 PM - 5:00 PM

**Project Outcome in Practice: Using Outcome Data to Measure & Improve Impact** 

Boone County (KY) Public Library | Brooklyn (NY) Public Library | Plano (TX) Public Library | Saturday, March 24, 2018, 10:45 AM – 11:45 AM

Visit www.placonference.org for details.

## **Book a Regional Training**

Training purchase (\$7,000) includes:

- Full-day, in-person workshop (60 participants max)
- Expert trainer
- Workshop materials
- Access to quarterly online forums exclusively for regional training participants

# **Questions?**



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Director of Public Services
Jefferson County (Colo.) Public Library



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