### Closing the Gap: Public Health and Public Libraries: NOSORH Presentation



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Department of Library and Information Science

**Design courtesy Tammy Gruer** 

#### Prologue



#### Harold L. Paz, MD 🤣 @drhpaz · Jun 28

.@OhioStateMed has received a grant to investigate the capacity of public libraries to respond to opioid activity on their premises. This is an important step because we have seen a rise in drug purchases, use and overdose on library grounds.



Pilot study on capacity of Ohio public libraries as opioid responders ... Here is some info from Ohio State – improving lives through excellence in research, education and patient care. & medicine.osu.edu

#### Delaware Journal of September 2020 Public Health

A publication of the Delaware Academy of Medicine / Delaware Public Health Associatio



# Public Libraries

Duly Parton's Imagination Library | delawarelibraries.org/imagination Inspire a laset of recading? Kits who read, succeed?

C APHA



this ice



One of the telehealth kiosks launching in three Sussex County libraries.



#### Star-Advertiser 🤣 @StarAdvertiser · Jul 26

Federal funding to provide telehealth services at 15 Hawaii libraries 808ne.ws/2Veicfs

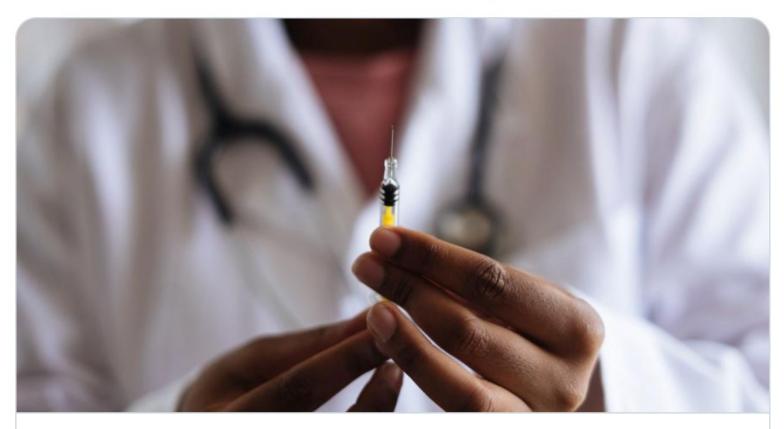
The \$3.7 million project is part of a partnership between Hawai'i State Department of Health & the Hawai'i State Public Library System and the University of Hawaii at Manoa's Pacific Basin Telehealth Resource Center. Funding comes from the CDC, via ARPA



#### Prologue

**Columbus Metropolitan** Library is partnering with Columbus Public Health to provide free COVID-19 vaccines at select locations until Aug 4. Residents can also get vaccinated at 10 neighborhood satellite clinics until Aug. 16. People getting their first vaccine at the satellite clinics will be eligible for \$100 Visa cash cards.

Columbus Metropolitan Library is partnering with Columbus Public Health to provide free COVID-19 vaccines at select locations until Aug 4.



#### Columbus libraries offering free COVID-19 vaccines

Columbus Metropolitan Library is partnering with Columbus Public Health to provide free COVID-19 vaccines at select locations until Aug 4. Residents ca...

#### Prologue



#### **COVID-19 VACCINE CLINIC**

TUESDAY, JULY 13, 2021 11:00am - 5:00pm

#### Jamestown Public Library 85 Seaman Dr., Jamestown, OH

1st & 2nd doses; Pfizer vaccine ONLY. Ages 12-17 must be accompanied by a parent/guardian.

#### WALK-INS WELCOME!

Schedule an appointment at https://gettheshot.coronavirus.ohio.gov



## **July 13 • 3pm - 6pm**

**Pontiac • Pontiac Public Library** 

# **One by one...** get vaccinated & get \$50 Gift Card

#### Prologue





Why More Public Libraries Are Doubling As Food Distribution Hubs Efforts that ramped up during the pandemic have succeeded thanks to partnerships with school districts, food banks and other ... S nextcity.org

#### teens, offer engaging programs, and typically have a community meeting room or space where food **BENEFITS TO THE LIBRARY:**

Access to new groups, especially underserved and marginalized populations.

Increased visibility of the library as a community asset.

**Opportunities** for new partnerships.

Support for summer library program through increased attendance.

**HELPFUL LINKS** 

https://www.fns.usda.gov/sfsp/summer-food-serviceprogram

https://www.cslpreads.org/libraries-and-summer-food/



Libraries are free and open

to all, welcome children and

may be served.

and hours to serve and which meals to







WHAT'S NEEDED?\*

Designated room or

\*There are also eligibility guidelines for the USDA Summer Food Service Program.

See the USDA and CSLP links for details.

**GETTING STARTED** 

space, inside or

• Staff and/or

outside.

A sponsor.

serve.

• Find a sponsor.

volunteers.

 Establish room or space to use. • Determine what days

#### Prologue

'Walk to Your Library' campaign seeks to foster public health thelcn.com/news/local/wal... via @TheLCN

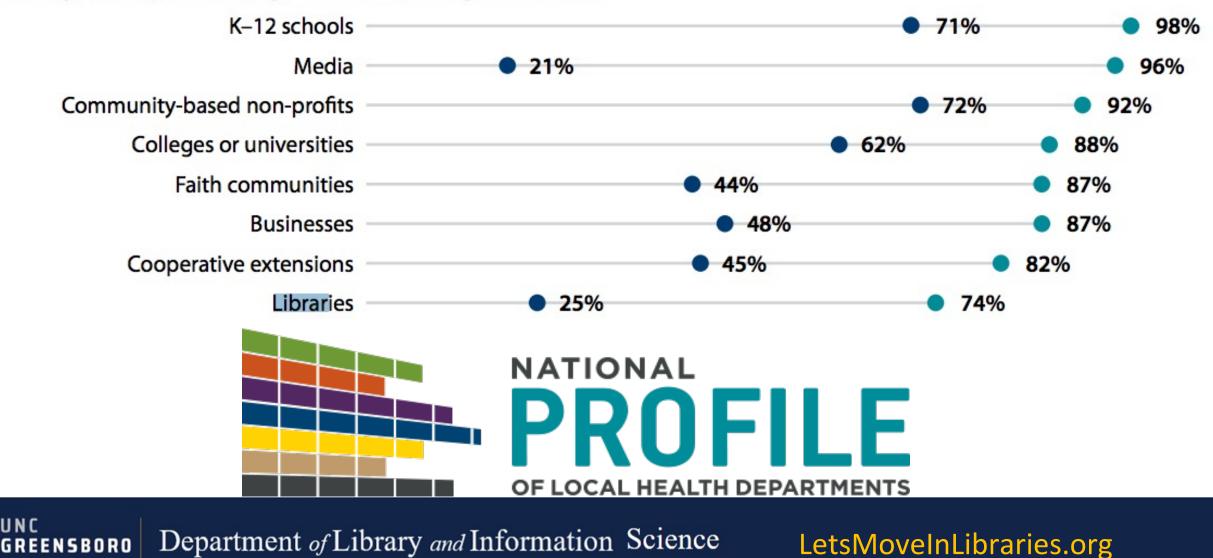


#### 'Walk to Your Library' campaign seeks to foster public health

The Pioneer Library System is sponsoring a Walk to Your Library campaign at the 42 public libraries in Ontario, Wayne, Wyoming and Livingston counties ...  $\mathcal{S}$  thelcn.com

- Percent of LHDs working with organization in any way
- Percent of LHDs regularly scheduling meetings, have written agreements, or share personnel/resources with organization

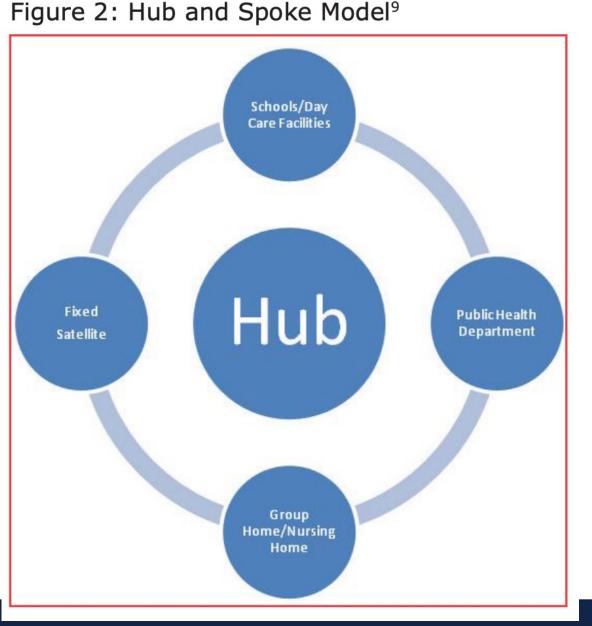
Community-based partners (e.g., education, non-government)



I am interested in understanding public libraries as a spoke and a Hub and Spoke model of public health

Simmer-Beck, M., Gadbury-Amyot, C. C., Ferris, H., Voelker, M. A., Keselyak, N. T., Eplee, H., ... & Galemore, C. (2011). Extending oral health care services to underserved children through a school–based collaboration: Part 1–A descriptive overview. American Dental Hygienists' Association, 85(3), 181-192.

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#### Introducing me

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Let's Move in Libraries

# HEAL (Healthy Eating and Active Living) at the Library via Co-Developed Programming



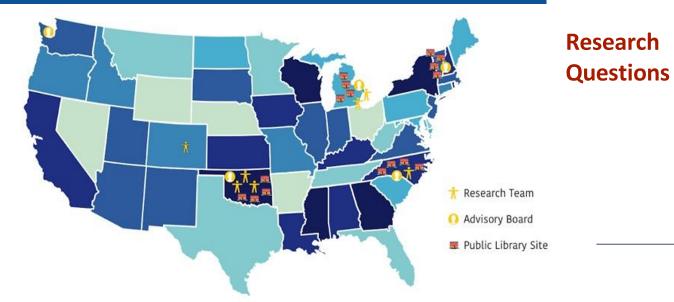
ENSBORO

**RQ**: How, why, and with what impacts do public libraries collaborate with others to co-develop programming around healthy eating and active living?

This project was made possible in part by the Institute of Museum and Library Services, Grant # RE-246336-OLS-20

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Community Health and Wellness: Small and Rural Library Practices, Perspectives, and Programs



Geographic distribution of the research team, advisory board, and public libraries participating in the research

Graphic Credit: Ginny Schneider, Abbie Rose, Rebecca Floyd



Ellen L. Rubenstein & Susan K. Burke





Noah Lenstra

This project was made possible in part by the Institute of Museum and Library Services, Ig-18-19-0015-19

Methods

Goals

- What programs and services do small and rural public libraries provide that they see as related to health and wellness?
- How are these programs and services developed and implemented?
- What factors contribute to or deter libraries from offering these programs?
- How do public library patrons engage with and benefit from these programs?
- How do small and rural public libraries measure outcomes that result from these programs?
- 16 case studies of library systems and individual public libraries in small and/or rural areas in four states: Michigan, North Carolina, Oklahoma, Vermont
- Interviews, observations, analysis of public documents
- Collaborative work with distributed network of faculty & graduate assistants

Provide small and rural public libraries with evidence-based model for successful strategies and common challenges associated with developing and delivering health and wellness programs that develop health literacy.

# Start off on the right footing Find a champion Build your relationship Build a shared infrastructure



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#### Roadmap to Success: Example

#### Libraries Connecting You to Coverage: Affordable Care Act

#### **PLA's Insurance Education and Outreach Initiatives**

PLA, in partnership with Community Catalyst and the Robert Wood Johnson Foundation, for the third year are working together to inform communities about health insurance enrollment. PLA will continue to help libraries promote the Open Enrollment period of the Affordable Care Act for 2021 and will add information on how to promote Medicaid all year long.





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#### Roadmap to Success: Example

#### **Library Mini Awards**

On September 14, 2020 PLA announced awardees for its third year (PDF) of the Libraries Connecting You to Coverage initiative. New to the initiative this year, PLA has awarded 19 libraries \$1,000 to support their organization in becoming a Certified Application Counselor Designated Organization (CDO) and certifying at least one staff member and/or volunteer as a Certified Application Counselor (CAC). 13 libraries have received \$1,000 to support efforts to increase communication, awareness and education about the upcoming Open Enrollment period, 8 of which also received funding to become CDOs!

During its second annual initiative in 2019–2020, PLA offered mini-grants to support up to 100 U.S. public libraries (PDF) who disseminated information, offered education, partnered with health insurance enrollment and provider groups, and encouraged community members to enroll in the Health Insurance Marketplace during the open enrollment period. For its first year of the initiative in 2019, PLA distributed quality materials and communications, and offered mini-grants to 64 U.S. public libraries (PDF) and again to 40 U.S. public libraries (PDF) to implement outreach and education activities for understanding health insurance and health information.

This national partnership to assist uninsured consumers in enrolling in the Affordable Care Act is made possible by funding from the Robert Wood Johnson Foundation and Community Catalyst.



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#### **Right footing**

# Up to now, what have been your experiences working with public libraries or librarians around health and health-related initiatives, of any sort?

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#### **Right Footing**

#### Partner evolution in thoughts about public libraries

- Stage 1: Library => Book Repository
- Stage 2: Library => Trusted Resource (Always there, people turn to it, stable, trusted: Space to use for food distribution, programs, coalitions meetings, etc.)
- Stage 3: Librarian => Partner
   (We work together to figure out what to do = Collective Impact)

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## Fourth most read story in APHA newsletter in all of 2018

https://www.thenationshealth.org/content/most-read-publichealth-news-stories-year-2018

#### The NATION'S HEALTH A PUBLICATION OF THE AMERICAN PUBLIC HEALTH ASSOCIATION

The official newspaper of APHA | Share this issue online Oct. 1 at www.thenationshealth.org

October 2018

#### requice a ma disparities

iggers

Addressing

N NEW YORK City, where vehicle exhaust fumes mingle with tobacco smoke and pet dander and people coexist in tight quarters, triggers for asthma are abundant.

As is the case for many big-city residents, New Yorkers are regularly exposed to both indoor and outdoor allergens that could result in an asthma flare-up. But a closer look at where asthma is most prevalent and symptoms are most severe reveals disparities rooted in socio-economic inequity. "We are all more or less breathing the same particulate matter, and the differential in terms of impact...really comes down much more to poverty," Shoshanah Brown, MBA, MS, CEO of At-Home Integrated Relief for NYC, told The Nation's Health.

See ASTHMA.

Page 16

together on community health HEN IT COMES TO finding the best

Settings serve as community hubs

Libraries, public health work

health information available, getting a blood pressure check or even finding a safe, cool place to spend an afternoon during a heat advisory, many people do not turn to their doctor or health

department. In the U.S., they visit their local library. In 2015, Americans stopped by their libraries more than 1.39 billion times, according to the Institute of Museum and Library Services. In comparison, they visited health care professionals 990.8

million times, according to

2015 National Ambulatory Medical Care Survey data. The Pew Research Center in 2016 reported that 38 percent of people using libraries did so to seek out

See LIBRARIES, Page 12



Photo by Lane Turner, courtesy The Boston Globe/Getty Images People practice voga at a class at the Boston Public Library in 2016. Across the country, public libraries serve as locations for exercise, health education, outreach and public health services, often partnering with local health agencies.



Photo by Mark Boster, courtesy The Los Angeles Times/Getty Images In 2007, Kellie Lim, then a fourth-year medical student, checks one of her patients during rounds at the University of California-Los Angeles Medical Center pediatrics ward. New programs are working to address stress in health workers.

New demands adding to burden Concerns grow about burnout, stress in health care workers

ACED WITH RISING PRESSURES to produce — better outcomes at lower costs, the U.S. health care system is making big changes in how it delivers care. The shift is good for patients, but behind the scenes, health workers are burning out at alarming rates.

"This is a significant public health problem, because it affects the functioning of all of our health systems," Bryan Bohman, MD, senior advisor to the WellMD Center at Stanford Medicine, told The Nation's Health. "Imagine a problem that affects quality of care, results in high turnover,

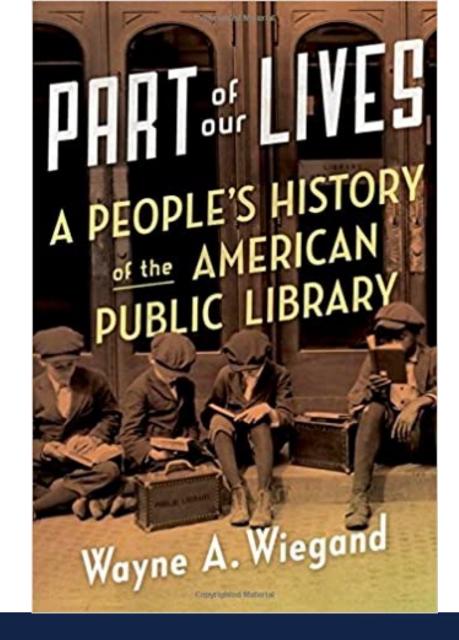
cians, finding that nearly half reported at least one symptom of burnout, putting doctors at higher risk than other U.S. workers. In 2015, a study published in Mayo Clinic Proceedings found that burnout prevalence went up by 9 percent among U.S. physicians between 2011 nd 2014 mibile completion

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Americans love (and fund) libraries for three reasons: 1. Transformative potential of reading 2. Useful nature of information

3. Community building capacity of public space





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#### More voters today say it's important for the library to be a community hub.

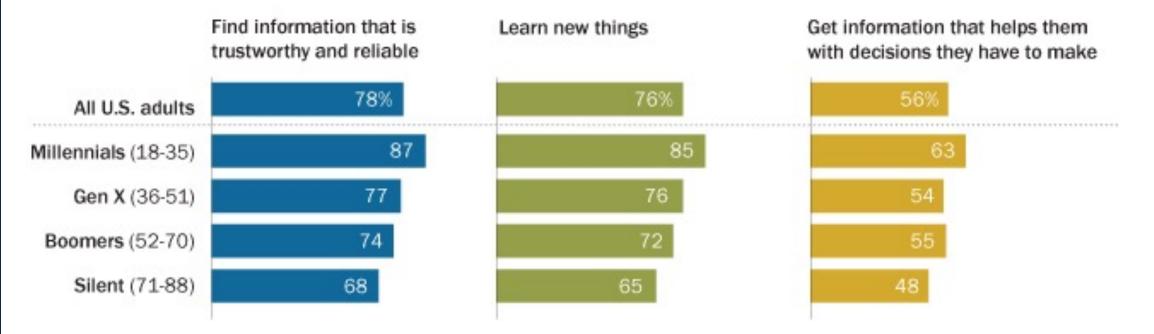
		2018	2008	
•	Activities, entertainment not found elsewhere	48%	38%	
•	Be a place for people to gather and socialize	45%	36%	
•	Support civic discourse and community building	47%	American Library Association. (2018). <i>From awareness to</i> <i>funding: Voter perceptions and</i> <i>support of public libraries in</i>	
			2018 https://bit.ly/2RKJSU4	



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#### Millennials more likely than older generations to say libraries help them find trustworthy information, learn new things and make informed decisions

% of adults who say they think the public library helps them ...



Source: Survey conducted Sept. 29-Nov. 6, 2016.

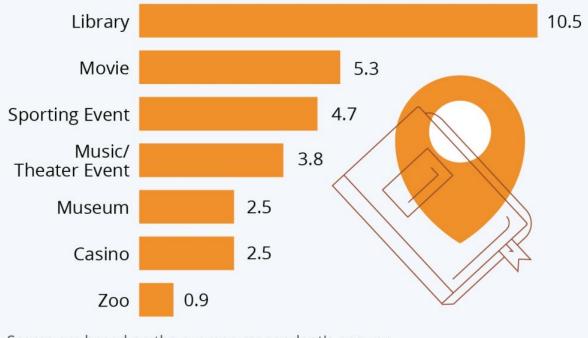
PEW RESEARCH CENTER

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# When in Doubt, Go to the Library

Number of times a person said they visited/ attended each activity in the U.S. in 2019



Scores are based on the average respondent's answer Source: Gallup

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#### statista 🗹

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LetsMoveInLibraries.org

https://news.gallup.com/poll/284009/libraryvisits-outpaced-trips-movies-2019.aspx

#### PUBLIC LIBRARIES

- 17,000 public library locations, 9,000 administrative entities
  - e.g. Chicago Public Library is 1 entity with over 70 branch locations
- ca. 90% of funding is from local sources
- Administration

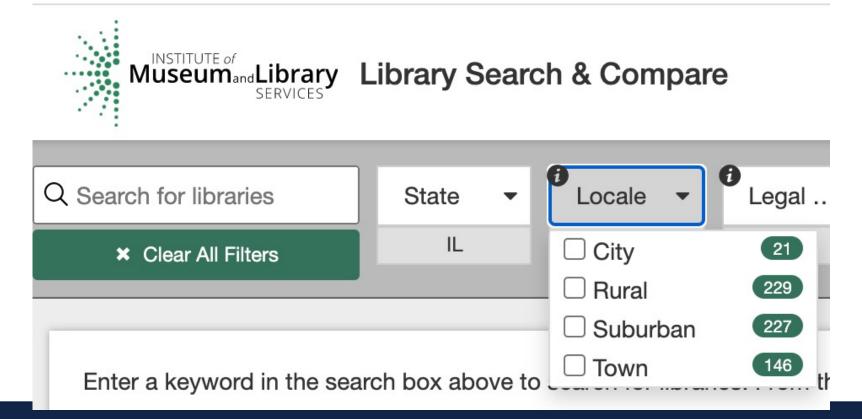
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- Municipal government 53%
- County or parish government 10%
- Library district/independent taxing authority 15%
- Non-profit 14%

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#### Find your PUBLIC LIBRARIES

https://www.imls.gov/search-compare/





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# Health Literacy Begins at Your Library

# The Oklahoma Story

Leslie Gelders Literacy Director

leslie.gelders@libraries.ok.gov (405) 522-3242



#### Right footing, summary

Public libraries are at the **heart** of almost every community in America.

They are heavily utilized, especially among a) older adults, b) families with young children, and c) housing insecure. Their secret sauce has three elements: Public space, reading, and information.

Magic happens when those elements come together, with the support of partners like you.



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#### Find a champion

Health Happens In Libraries



# LIBRARY HEROES MAKE HEALTH HAPPEN

Just as libraries are about more than books, health is about more than healthcare. Public libraries are powerful contributors to the health and vitality of the communities they serve. You and your library can champion health for all.

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#### The "Buckets" of Prevention Framework



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Just as public health leaders challenged to become chief health strategists

Public library leaders challenged to become community *access and equity* strategists



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"If I don't walk, it's really not a great day" - Seattle Public Library's Nancy Pearl

"Last year, Pearl started combining her two greatest pleasures — reading and walking."



#### HERALDNET.COM

America's action figure librarian walks a good book for exercise | HeraldNet.com



Connolly Branch of the Boston Public Library

Snow can't stop the Story Walk! The Story Walk will stay up until Wednesday, November 4. Stop by the branch during BPL to Go hours for an activity kit.

¡La nieve no puede detener el Story Walk! El Story Walk permanecerá activo hasta el miércoles 4 de noviembre. Pase por la biblioteca durante las horas de BPL to Go para obtener un kit de actividades.

See Translation



#### America's 17000+ Public Libraries employ nearly 150,000 individuals. ALL POTENTIAL HEALTH CHAMPIONS AND PARTNERS

#### HOW TO FIND A CHAMPION

- National
  - Association for Rural and Small Libraries
  - Public Library Association
  - Urban Libraries Council
- State Library Agencies
  - <u>https://dpi.wi.gov/pld/directories/state-agency/websites</u>
- State Library Associations
  - <a href="http://www.ala.org/aboutala/affiliates/chapters/state/stateregional">http://www.ala.org/aboutala/affiliates/chapters/state/stateregional</a>
- Regional Library Cooperatives
- Direct connection to a library

## Find a champion, Summary

America's nearly 150,000 public librarians are **as diverse as the communities they reflect and serve**.

The first person you reach out to may not be the right fit, but if you keep reaching out you **will** find a partner.

You have two starting points: 1) Your local library,2) State library agencies that support your local library

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Build up your relationship

# DO NOT ASSUME YOU KNOW WHERE YOUR LIBRARY RELATIONSHIP WILL LEAD UNTIL YOU'VE ESTABLISHED IT

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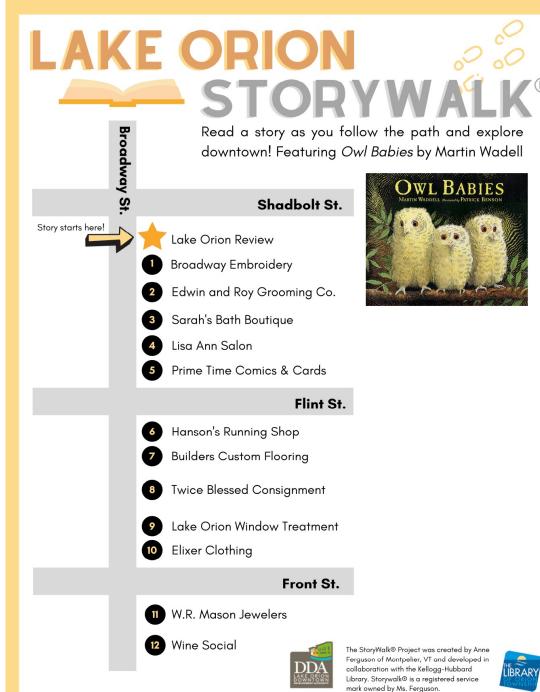


A FREE program operated by the Bethlehem Health Bureau & partners. Bring ID to borrow a bike and lock. Explore the city, run errands, and enjoy the outdoors!

#### LOCATIONS

Comfort Suites (3rd Street) Bethlehem Area Public Library - Main ~Temporarily unavailable~





# LAKE PROVIDENCE WALK AUDIT!

Join us for a walk audit to help make Lake Providence safer for all road users in the community.

### Friday, May 14th | 9am - 10:30am Starting Location: East Carroll Library 109 Sparrow St | Lake Providence, LA









East Carroll Parish Library

Made possible with funding from the Centers for Disease Control and Prevention.



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### Shared use



# Embracing the SHARED USE of the library

SERIES // CULTURES AND HEALTH
Playlist
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Prev
Next \*

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Robert Wood Johnson Foundation. (2017). "Achieving Health Equity: Fun and Fitness in a library parking lot." https://www.rwjf.org/en/library/features/achieving-health-equity.html



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"[The partnership] became formalized, I would say, during the pandemic. I reached out to the director of Parks and Rec and said, 'Look, we're all trying to do the same sort of stuff here. Let's work together.'

And so we did do a big Zoom call with me and some of my librarians that do programming along with him, his team that does programming, and we did some brainstorming of what we could do" – Michigan Library director



# Trends: Trusted Models

"[When] the book bike comes, people are reminded that we have a bike trail system that allows the library to come see us using their bike.

Having a librarian ride their book bikes: They're wearing their bicycling gear - really helps remind the public that everybody can be healthy" Head of Main Street Organization





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# Diversity

Class at the library was the "most diverse class ever taught", included new Americans, retirees, college students, men and women, all of whom built relationships through "sharing of recipes" - Nutrition Educator for SNAP-Ed agency



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# Ways to build

# How were relationships sustained?

- Librarians invited to sit on committees and coalitions
- Libraries host community coalition meetings
- Intermediaries (e.g. United Way) serve as glue to keep relationship going
- Over time partnering becomes part of local culture: Back-and-forth becomes just part of what you do



# Build up your relationship, Summary

# Partner evolution in thoughts about public libraries

- Stage 1: Library => Book Repository
- Stage 2: Library => Resource (Always there, people turn to it, stable, trusted) (Space to use for food distribution, programs, coalitions meetings, etc.)
- Stage 3: Librarian => Partner
   (We work together to figure out what to do = Collective Impact)

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# Building a shared infrastructure

# What is needed to close the gap?

- 1. Spaces for state and national conversations on community-based partnerships w/ librarians
- 2. More research on how and why local partnerships emerge, are sustained, and spread to other places



Caucus on Public Health and the Faith Community in affiliation with the American Public Health Association "Caucus on Public Librarianship and Public Health"



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## **Building a shared infrastructure**

# Bringing Public Health and Public Libraries Together

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Explore the benefits of strong partnerships between Public Libraries and Public Health departments based upon findings from a collaborative project by Midwestern Public Health Training Center, National Networks of Libraries of Medicine, and Public Library Association.

#### Webinar Sessions

Interactive presentations from individuals engaged in the public health and public library partnerships.

Bringing Public Health and Public Libraries Together Tuesday, January 12

Examples from lowa Tuesday, February 9

Pitching Public Health to Public Libraries Tuesday, March 9

Public Health in Public Libraries Panel Discussion Tuesday, April 13

#### **Discussion Sessions**

Informal and action-oriented sessions with the goal of helping equip attendees to establish and sustain collaborative partnerships.

Getting Started with Collaborations Tuesday, January 26

Finding Common Ground Tuesday, February 23

Sustaining Partnerships Tuesday, March 23

Where Do We Go From Here? Tuesday, April 27

Sessions begin at 1 PM Central

#### For more information visit mphtc.org/libraries

Content for this series was informed by a collaborative project between the Network of the National Library of Medicine Greater Midwest Region, the Public Library Association, and the Midwestern Public Health Training Center.





Midwestern Public Health Training Center

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# Building a shared infrastructure

https://idph.iowa.gov/News/ArtMID/646/ArticleID/158290/IDPH-Project-Pairs-Public-Health-and-Libraries-12120

# DPH Protecting and Improving the Health of Iowans

"The Iowa Department of Public Health (IDPH) has received a \$50,000 grant from Telligen Community Initiative (TCI) to fund an innovative program that offers public health tools, resources and programs through targeted public libraries. The "Harnessing the Power of Iowa's Libraries" project is being piloted in Perry and Cedar Rapids. Because public libraries and local public health agencies are at the heart of Iowa's communities, they are well positioned to be partners in addressing health equity – helping all people to have the opportunity to attain their highest possible level of health."



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### Join us!





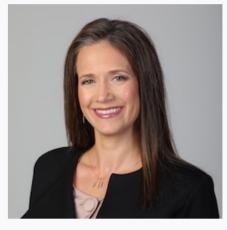
# PHYSICAL ACTIVITY POLICY RESEARCH AND EVALUATION NETWORK



#### Cynthia Perry, PhD, FNP-BC, FAHA

School of Nursing Oregon Health & Science University Co-chair

perryci@ohsu.edu



Renée Umstattd Meyer, PhD, MCHES, FAAHB

Baylor University Department of Public Health Co-chair **Renee\_Umstattd@baylor.ed** 



West Virginia University School of Public Health Co-chair

CGABILDSO@hsc.wvu.edu

- Rural Active Living Work Group focusing on "public libraries as physical activity promotion partners"
- Monthly meetings all welcome to join lenstra@uncg.edu

https://papren.org/papren-workgroups/rural-active-living-work-group/

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### Learn more

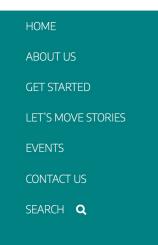
#### NOAH LENSTRA











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#### STORYWALK(R) AND SCAVENGER HUNT

#### **RINGTOWN AREA LIBRARY, PENNSYLVANIA**

How has this library supported healthy living? During the COVID-19 stay-athome order in Pennsylvania, the **Ringtown Area Library started** monthly scavenger hunts around the community, relating to a children's story when possible (green sheep for Mem Fox's Where is the Green Sheep? and



strawberries for Don Wood's The Little Mouse, The Red Ripe Strawberry and the Big Hungry Bear.) The library began offering StoryWalk(R) programming during summer 2020, and in September 2020 unveiled the 4th StoryWalk(R) of the year at a local farm's pumpkin patch, choosing Pumpkin Trouble by Jan Thomas.

#### What impacts have you seen this work have?

The scavenger hunts and StoryWalk(R) both provided no-contact, fun activities that got families moving and kept them engaged with the library white it was temporarily closed and/or after reopening but with limited services and capacity. In addition to encouraging families to get out for a walk, these outreach efforts brought awareness of our library to many people who rarely or never utilize traditional library services. The library also believes that these activities led to an increase in monetary donations to the library this year.







Lessons learned: Don't be afraid to think outside of the library! Lots can be done using outdoor spaces to engage communities in healthy living programming.

Combine stories and literacy with outdoor programming. Weave stories into public space and you promote the library, promote reading, and also promote fun, active engagement in the outdoors!



# FOR DISCUSSION

- In your state, what *stands in the way* of, or *enables* partnerships between public libraries and the health sector?
- What have you heard that is *new* to you?
- Is there anything you would like to *try out* that you heard?
  - What support would you need to begin?
  - What is your first step?

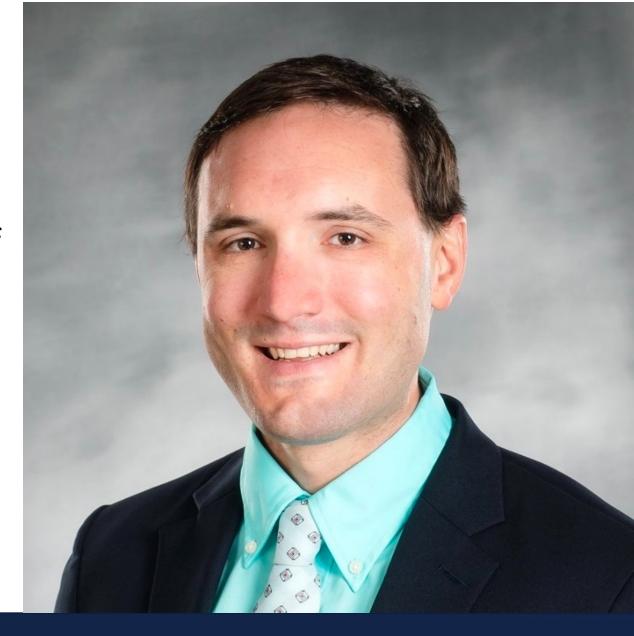
Other ideas? Share them in the chat window.

# Thank you!

### Noah Lenstra

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### http://letsmovelibraries.org/





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