





GOING ALL IN TO IMPROVE HEALTH THROUGH MULTI-SECTOR COLLABORATION AND SYSTEMATIC DATA SHARING

A County Health Rankings & Roadmaps and Data Across Sectors for Health Co-Webinar

May 15, 2018

countyhealthrankings.org

allindata.org

dashconnect.org









County Health Rankings & Roadmaps is a collaboration between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute.

countyhealthrankings.org

YOUR FACILITATORS AND PRESENTERS



Justin Rivas Community Coach CHR&R



Director
Data Across Sectors for Health



Alice Setrini
Project Supervisory Attorney
Medical Legal Partnership
Legal Aid Foundation of Chicago

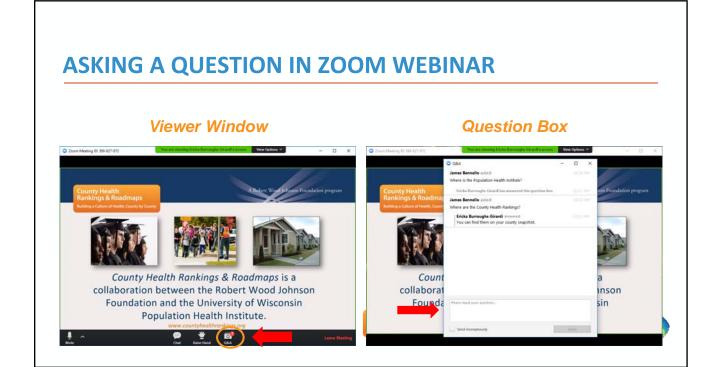


Martha Davidson Senior Director of Development Trenton Health Team









CHATTING IN ZOOM WEBINAR



Chat Box



LEARNING OUTCOMES FOR TODAY

- ► Understand CHR&R approach, data, tools and resources
- ► Understand All In/DASH approach, tools and resources
- Overview of value in multi-sector data sharing gain insight on how to start and how to deepen work
- ► Learn from Trenton, NJ and Chicago, IL examples on best practices for data sharing across sectors







GUIDING QUESTIONS



How can your community pursue and/or build upon your data sharing work?

How can you benefit (and also provide benefit to others) by being part of a nationwide learning collaborative?









WHY WE DO WHAT WE DO

Improve Health Outcomes









WHY WE DO WHAT WE DO

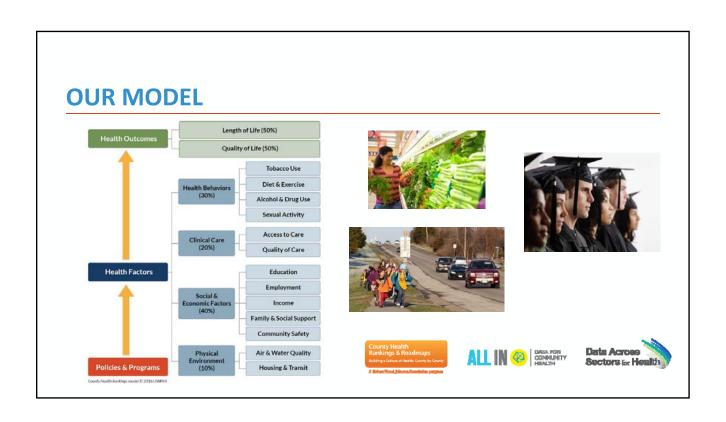
Increase Health Equity

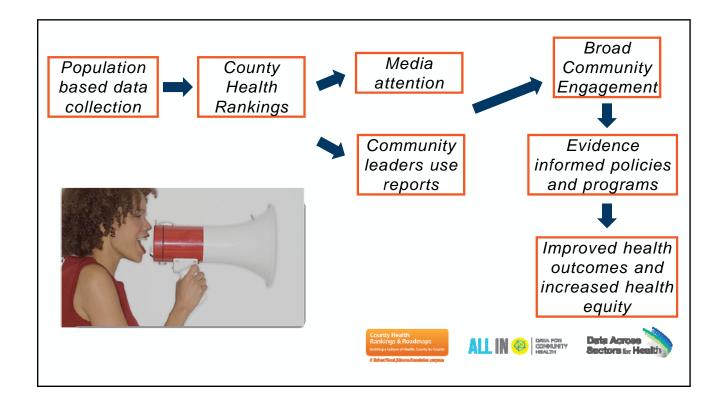














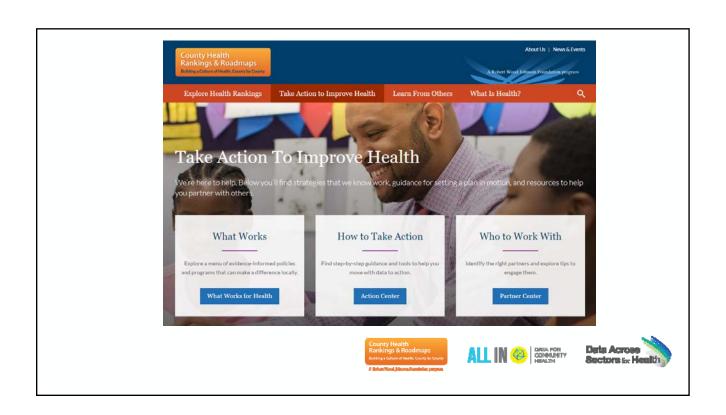
DATA

Using data to reveal the factors that influence health









HOW TO TAKE ACTION: ACTION CENTER

Steps to Move Your Community Forward



- ► Step-by-step guidance and tools
- Seven Action Steps
- ► Key Activities and suggested tools to guide your progress



TIP: Set the Action Center as a favorite in your browser. Come back often to find the right resources when you need them.







SPANNING BOUNDARIES TO PARTNER ACROSS SECTORS

Action Center > Work Together > Key Activity #3: Manage Boundaries



(i.e. data sharing agreement)

Differentiation -Managing Discovering Boundaries Forging Common Ground Integration -

Source: Boundary Spanning Leadership, Center for Creative Leadership (2014).







WHO TO WORK WITH: PARTNER CENTER

What roles do you play in your community? Who do you want to partner with?

Think about the people in your community who make positive changes happen. Call them leaders, changemakers, or stakeholders - these are the people with whom you want to number. This section is all about folious with others to make fasting change in your community.











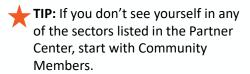








- ► Provides guidance around:
 - Why different sectors might care about creating healthy communities
 - What they can do
 - How to engage them









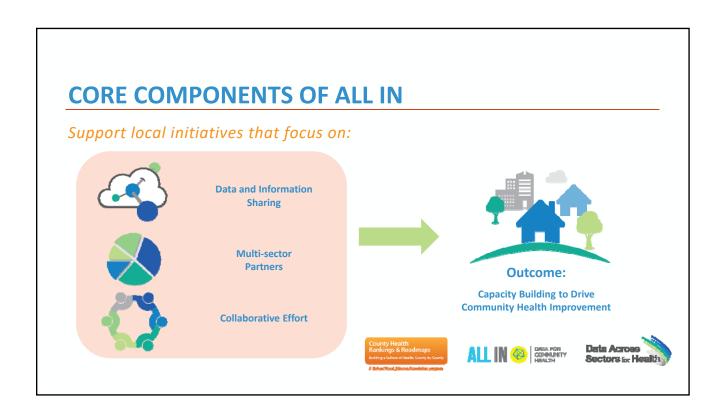
SHARING DATA IS HARD, SO WHY DO IT?

- ► And slower and expensive and complicated politically and technically...
- ► There are things we want to do in our communities that we cannot do alone.
- ► Accelerating interest in health equity drives interest in multi-sector collaboration and data-sharing.
- ► Multi-sector approaches tell us more about our communities and are more responsive to complex social conditions.
- ► Shared community data documents the problems that we suspect, points us to new opportunities, and supports new kinds of interventions.











SPOTLIGHT: PREVENTING FALLS, BALTIMORE, MD

- Led by: Baltimore City Health Department with BFRIEND stakeholder advisory group
- ► Goal: Decrease the rate of falls leading to ED visit or hospitalization among older adults by 1/3 in 3 years
- ► Leverage discharge data from health information exchange (HIE), CRISP, for public health surveillance









SPOTLIGHT: ADDRESSING FOOD INSECURITY, DALLAS, TX

- Led by: Parkland Center for Clinical Innovation, the Parkland Health and Hospital System and North Texas Food Bank
- Goal: Use the Dallas Information Exchange Portal to improve the dietary intake of patients experiencing food insecurity who have been diagnoses with a chronic disease











COMMON DATA TYPES



Service (EHRs, case management) data



Surveillance data



Administrative data



Outcomes data



Geographic data



Communitygenerated data



Personal demographic data







ALL IN: MISSION AND GOALS



1. Co-create and support a movement acknowledging the social determinants of health as we address health equity



2. Build an evidence base for the field of multi-sector data integration to improve health



3. Utilize the power of peer learning, collaboration and consultation







ALL IN PARTNERS



Community Health Peer Learning Program



Data Across Sectors for Health (DASH)



The BUILD Health Challenge



Connecting Communities and Care



The Public Health National Center for Innovations



New Jersey Health Initiatives



Population Health Innovation Lab









HEALTH FORWARD/SALUD ADELANTE



Partners

- LAF (formerly the Legal Assistance Foundation)
- Cook County Health and Hospitals System (CCHHS)
- Chicago Department of Public Health (CDPH)













HEALTH FORWARD/SALUD ADELANTE AIMS

- ► Reduce negative effects of social determinants of health by sharing data
- ▶ Document health benefits due to legal interventions.
- ► Build a community-directed program to address systemic barriers.
- ▶ Provide "upstream" response to legal issues that affect health.







USING HEALTH SYSTEM AND PUBLIC HEALTH DATA TO DESIGN THE MLP

MLP partners used data to:

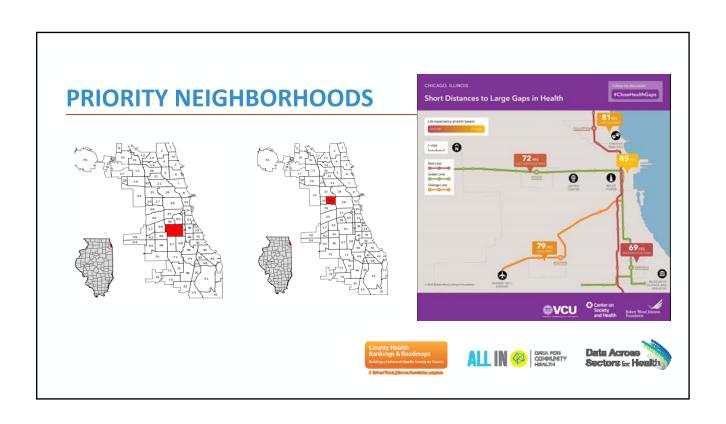
- Select priority neighborhoods for the MLP focus
- Select medical/legal issues of focus

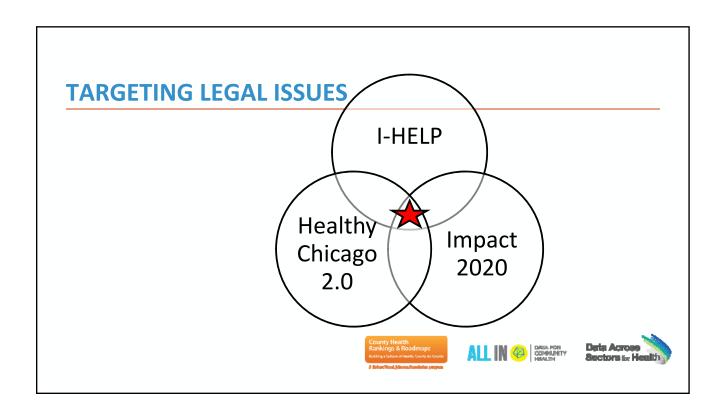


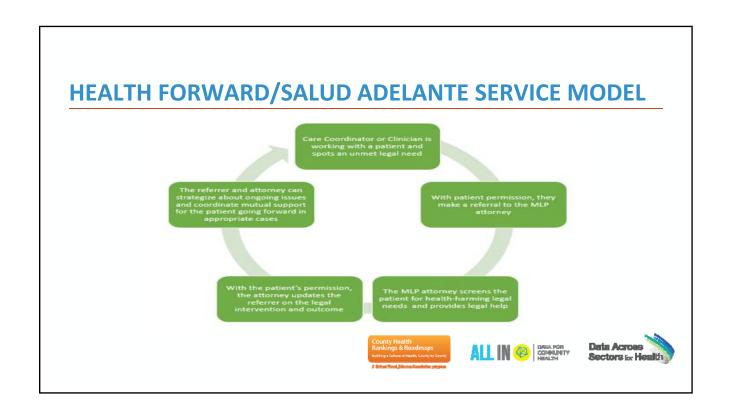


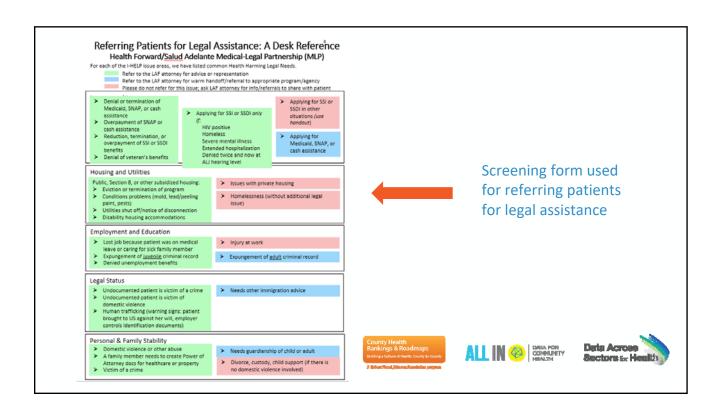












TROUBLESHOOTING

- Now taking referrals for any resident of Cook County in Care Coordination
- Prioritization based on I-HELP and ability to engage with other systems





Trenton Health Team History

Background

- Declining public health indicators in Trenton
- Lack of primary care access & lack of collaboration between providers
- Closure of an Acute-care Hospital (Capital Health Mercer Campus)

Katz Report 2006:

- Create an integrated health care structure
- Provide specialty care through improved funding and access
- Develop consumer engagement strategies and plan
- Establish a health database and information system linking Trenton providers
- Expand primary care access
- Improve public health indicators

Four Founding Partners:











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Our Community

- Demographics:
 - 84,034 population
 - 52% African-American
 - 34% Hispanic (underrepresented, from Census data)
 - 26% living in poverty (200% FPL) with average household income of \$36,662 (contrasted with NJ poverty rate of 11% and average income of \$71,629)
 - Violence rates 4-5 times NJ average
- Disease prevalence:
 - Hypertension 31%
 - Diabetes 16%
 - Clinically Obese 39%

Short Distances to Large Gaps in Health

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175-10

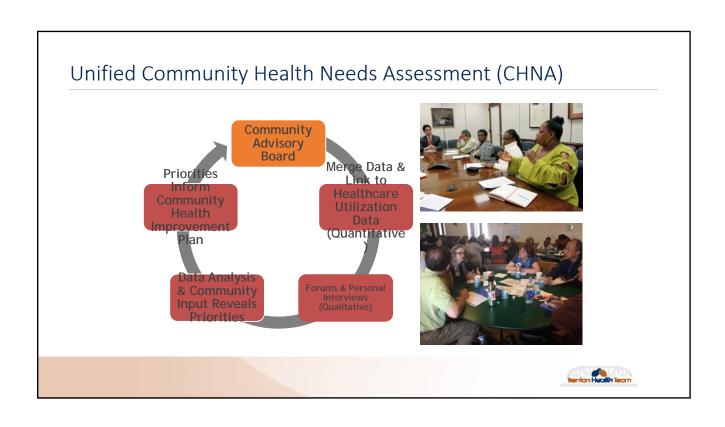
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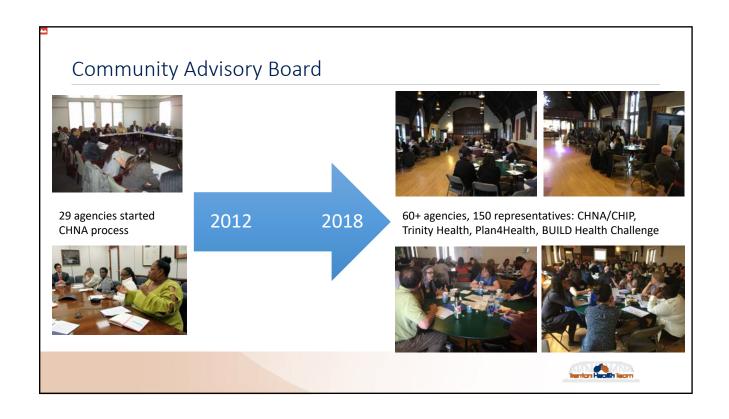
Line

2013 Community Health Needs Assessment (http://www.trentonhealthteam.org/wp-content/uploads/THT-CHNA-2013-July.pdf)













BUILD Health Corridor - Vacant Buildings







2011: 101-103 New York Ave

2018: 101-103 New York Ave

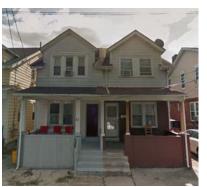
Current conditions/vacant buildings slides courtesy of Isles, Inc. (www.isles.org)

Vacant Buildings

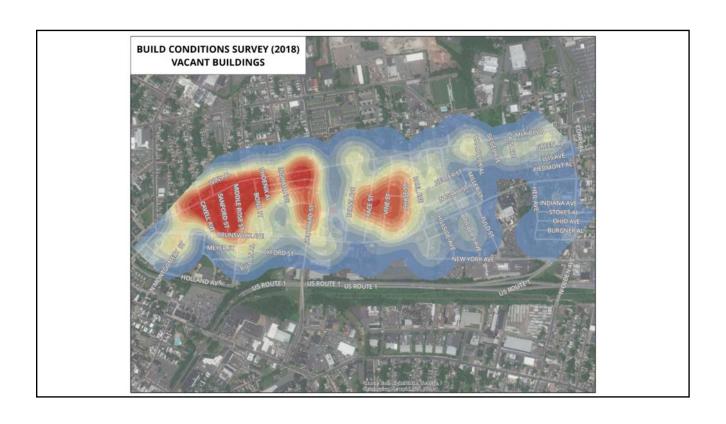
Between 2014 and 2018, 81 Buildings changed from Occupied to Vacant 118 Buildings changed from Vacant to Occupied

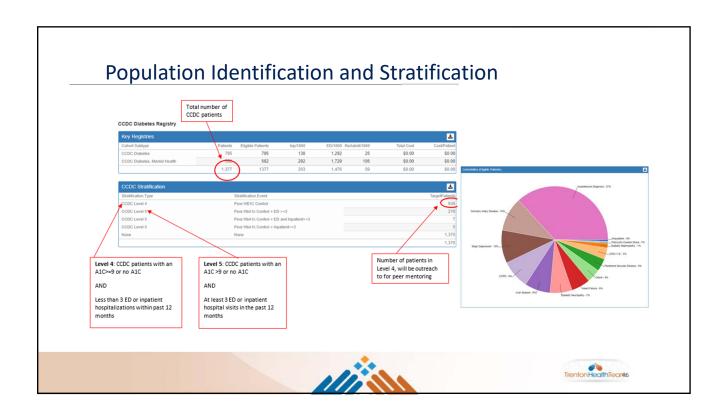
57 Heil Ave





2013 2017





Next Steps

- Use Trenton Health Information Exchange to extract health data for the BUILD Health geography
- Overlay health data with geo-mapped housing information
- · Identify and implement targeted interventions based on data-driven findings







ALL IN ACTIVITIES

Webinars



Publications



Podcast



Blogs / Spotlights



Presentations



Newsletters











SIGN UP FOR THE ALL IN ONLINE COMMUNITY

allin.healthdoers.org



Continue the conversation



Access resources



View upcoming events



Connect with peers







TIPS TO MAXIMIZE THE PLATFORM

- Complete all fields for your individual profile
- Contact <u>info@allindata.org</u>
 to add a project profile
- Attend an office hour session for an in-depth tour of the site features

















LET'S CONTINUE THE DISCUSSION!

- ▶ When: Monday, May 21, 2018 3:00 EST
- ► Why: deepen the webinar learning, allow further exploration
- ▶ What: interactive learning experience, opportunity to share ideas and ask questions
- ► **How:** videoconference and/or phone
- ► Who: YOU! (Space is limited)









STAY CONNECTED

- ► Visit our website: <u>allindata.org</u> to learn more
- ► Join the online community: <u>allin.healthdoers.org</u>
 - Access webinar materials (after event): https://allin.healthdoers.org/webinars/
- ► Review the monthly <u>All In newsletter</u> for activities and opportunities
- ► Follow #AllInData4Health on Twitter
- ► Attend an upcoming webinar: Employing Health Information Exchanges (HIEs) to Address the Social Determinants of Health, June 14 @ 3:30 4:30 pm ET







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THANK YOU!



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