## Quality Improvement Reflection





# ANNUAL MEETING

2023 Reflection





## MISSION & VISION

A community-driven partnership of public and private partners working together to address priority health issues in Peoria, Tazewell, and Woodford Counties of Illinois.

Our vision for the tri-county region will be a thriving community that is inclusive, diverse, and sustainable to ensure health equity and opportunity for well-being for all.



## 2023 Board Members

Phil Baer, Co-Chair OSF Healthcare

**Amy Fox, Co-Chair** TCHD

Sally Gambacorta, Vice-Chair Carle Eureka Hospital

Hillary Aggertt
WCHD

Holly Bill
Hult Center for Healthy
Living

Jay Collier
Carle Health

**Lisa Fuller**OSF Healthcare

**Ann Campen** 

Tazewood Center for Wellness

**Beth Crider**Peoria ROE

**Rebecca Crumrine**U of I Extension

Kate Green
Home for All COC

**Monica Hendrickson** PCCHD

**Tricia Larson**Tazewell Co. Board of Health

Craig Maynard Eureka College

Nicole Robertson American Cancer Society

**Chris Setti**Greater Peoria EDC

Adam Sturdavant OSF Medical Group, Pediatrics

**Larry Weinzimmer**Bradley University

Jennifer Zammuto HOI United Way

## Group Agreements

Stay Present
Actively Participate
Give Space/Take Space
Allow Facilitator to Move Conversation Along
Be Open to New Ideas
Ask Questions









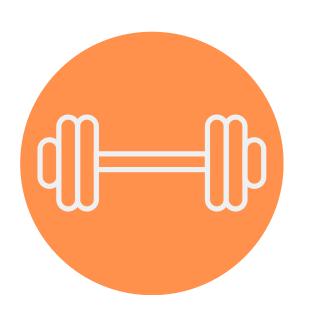
# 202

COMMUNITY HEALTH NEEDS ASSESSMENT

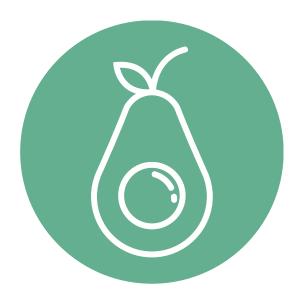
2023-2025
COMMUNITY HEALTH
IMPROVEMENT PLAN

Peoria County Pazewell County Voodford County Peoria County
Tazewell County
Woodford County

## 2023-2025 Priority Health Areas



Obesity



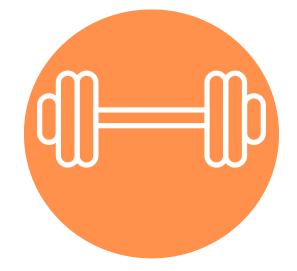
Healthy Eating, Active Living



Mental Health



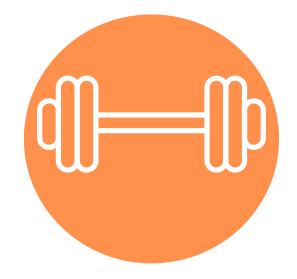
To positively impact the proportion of adults and adolescents identified as overweight or obese in the Tri County Area.



## Obesity

Digital Interventions for Adolescents with Obesity

Strong People Healthy Weight



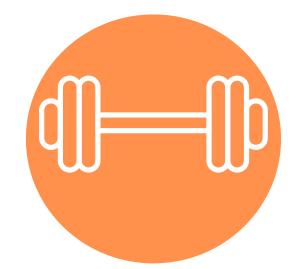
## **Obesity - Year One**







Evidence-based program focused on introducing physical activity and healthy diet for middle aged adults.



## **Obesity - Year One**



First area of focus is North-East Peoria County this area has the highest adult obesity rate of 47%.

Strong People Healthy Weight

- 12-week curriculum
- 30 minutes nutrition education
- 30 minutes physical activity
- Offered 2 x week
- Pilot in April 2024
- Peoria Park Dist. instructor completed training

### Living Well baseline data:

### Fitness testing measurements:

- Completed at Week 1 and Week 12
- Chair Stand (lower body strength)
- Arm Curl (upper body strength)
- Sit-and Reach (lower body flexibility)
- 8-foot up and go (agility and dynamic balance)
- 6-minute walk (aerobic endurance)



## **Obesity - Year One**

- Review of available Digital Interventions (Apps in Study and on Market)
  - Limitations: Not best practice Obesity treatment with age group, strict oversight needed by Trained Professionals



- Develop evidence-based practice toolkit for tri-county use
  - Increase comfort, ease, and practice of adolescent obesity treatment in Primary Care Setting
- Increase Capacity and align messaging to promote; WELL Program (Hult Center, Carle Health) and Healthy Kids U (OSF Healthcare)
  - Exploring (Expanded) MyChart utilization for delivering interventions
- Pursuing Grant Oppurtunity: Leveraging Social Media for Health Promotion in Adolescents
  - Goal: Focused Groups- studying Social Media Messaging around Obesity Treatment

Digital Interventions for Adolescents with Obesity

## **Obesity - Year One**



- The Wellness Education and Lifestyle Learning (WELL) Program is a health coaching program for youth and adolescents between the ages of 8 & 17 years who are considered to be overweight, obese, or morbidly obese, and at risk for developing type 2 diabetes.
  - 150+ youth & adolescents referred
  - 500+ hours of health coaching completed
  - 5 new schools established as health coaching locations
  - Communty RD added to program



- The Healthy Kids U clinic teaches healthy eating habits, portion control, meal planning and healthy levels of activity and exercise. Healthy Kids U is available to children or teens ages 2 to 18 years old who are referred by their primary health care provider.
  - Additional Dietician and Provider Onboarded
  - o 3 Healthy Kids in Motion programs/Collab YMCA
  - Continued work to increase # of Person Served

### **Local Trending Data**

BMI data was reviewed for a large sample population of children (3-17 years) living in the Tri-County area from 2021 to 2023. Findings include:

- In 2023, 32.52% of children were classified as obese/overweight
- Obesity/overweight decreased by 2.92% for children of all ages from 2021 to 2023
- Obesity/overweight decreased by 1.54% for adolescents (12-17) from 2021 to 2023



## Healthy Eating, Active Living

Gardening

Increase
Vegetable
Consumption
Among
Children

Physical Activity

Increase
Physical
Activity Among
Adults

Food System Partners

Increasing Access,
Family
Stabilization,
Pantry Technical
Assistance, and
Supporting
Healthy Food
Policies



### **Tactic 1:**

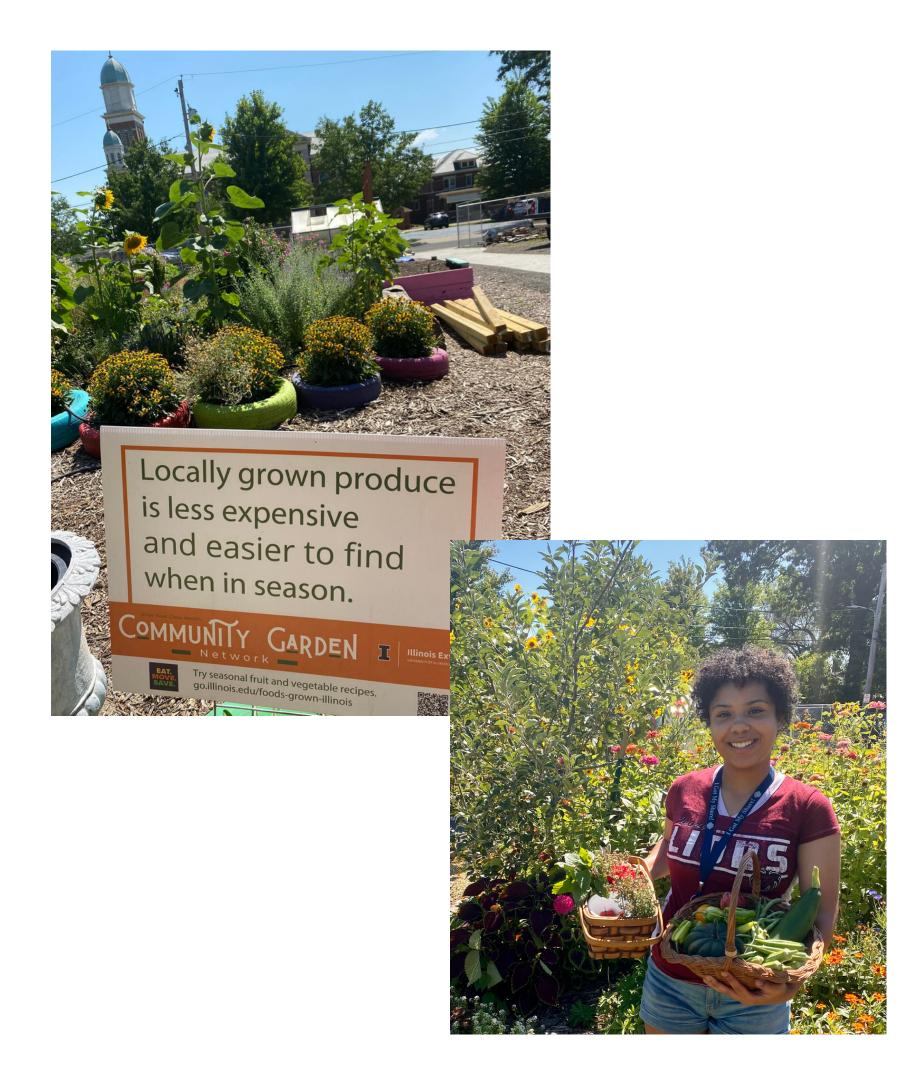
Gather baseline data around community gardens & school aged programming.

42
COMMUNITY GARDENS

2,002
FAMILIES SERVED

3,903
CHILDREN SERVED

31,784
LBS OF FOOD TO COMMUNITY





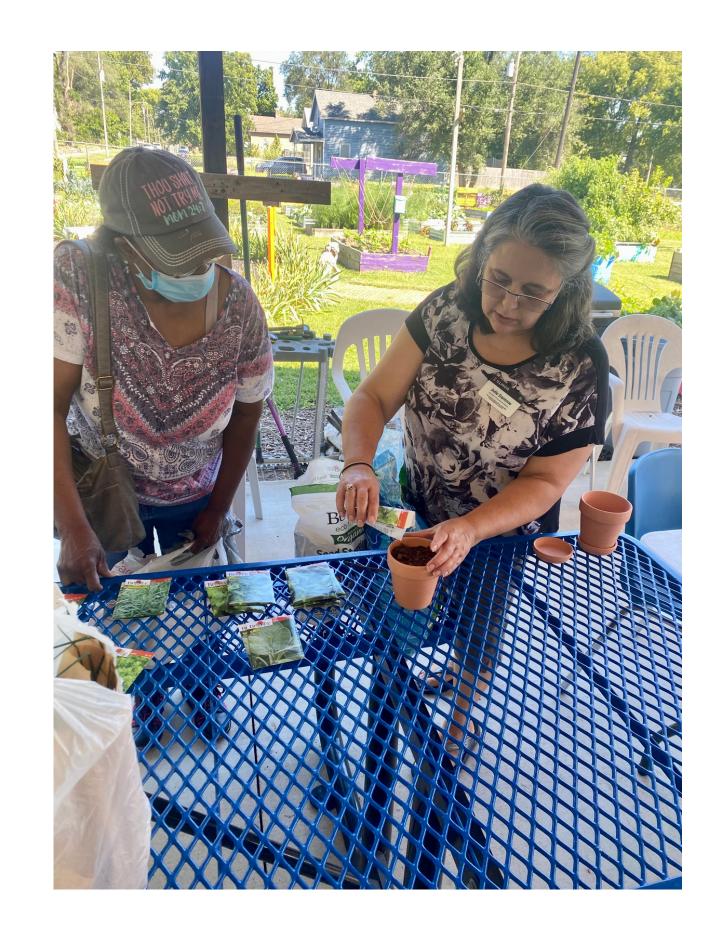
Tactic 2:

Implement garden-based learning sessions focused on gardening & healthy eating.

### **CURRICULUMS IDENTIFIED**

STANDARDIZED EVALUATIONS COMPLETED

TOOLS TO BE SHARED WITH ORGANIZATIONS POTENTIALLY TEACHING/HOSTING SESSIONS WITH OPTION OF TRAINING





Tactic 3:

Promote campaigns focused on healthy eating and access to healthy foods

HEALTHY EATING CAMPAIGNS

TOOLKITS TO SUPPORT CAMPAIGNS



September 2023



Community Toolkit





### **Tactics:**

Increase data collection focusing on adult physical activity in the Tri-County Region Increase number of partners organizations



14
PARTNER ORGANIZATIONS

18,817
PARTICIPANTS

**CHAMPION PROGRAMS:** 

DIABETES PREVENTION PROGRAM
ILLINOIS WISEWOMAN PROGRAM
RIVERPLEX GROUP EXERCISE





### **Tactics:**

Increase number of campaigns focusing on physical activity campaigns Increase number of events promoting physical activity

PHYSICAL ACTIVITY CAMPAIGNS

**70**PARTICIPANTS AT EVENTS









16
FOOD PANTRY GRANTS

21
GARDEN GRANTS

379
UNIQUE RESPONDENTS TO SURVEY AT HISAPNIC PANTRIES

MOBILE FOOD PANTRIES

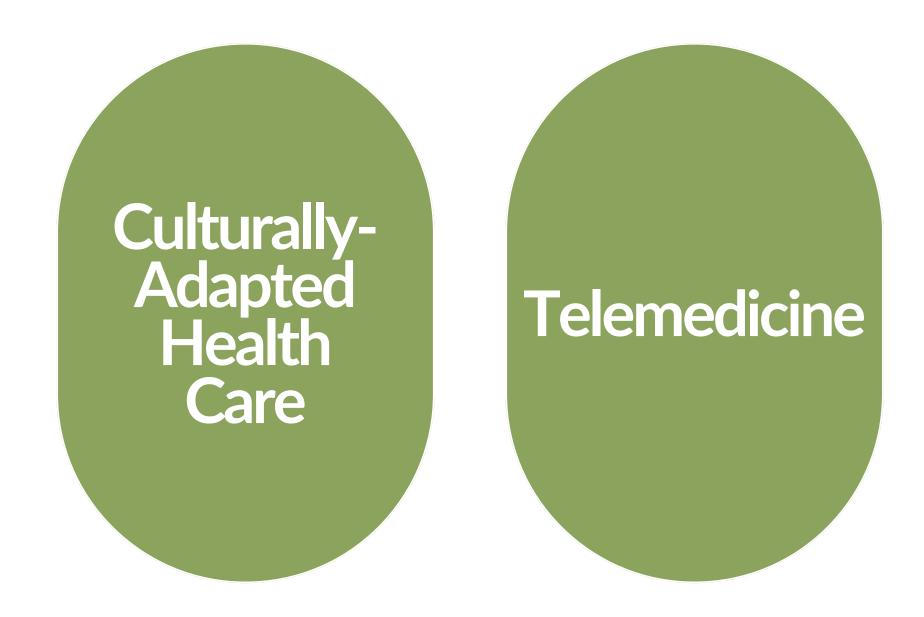
30,431

POUNDS OF FRESH PRODUCE DONATED TO THE EMERGENCY FOOD SYSTEM 290
FOOD RESOURCE REFERRALS



Improve the mental health, specifically suicide, depression, and anxiety within the Tri-County Region.







Culturally-Adapted Health Care

- Promote awareness & education to improve cultural competence related to mental health care.
- Provide educational training to healthcare professionals.
- Create policies to support culturally-adapted healthcare
- Create culturally- and linguistically-adapted materials





# Transgender Care Directory





- Inventory resources
- Disseminate information about telepsych resources
- Support structured partnerships for telemedicine
- Expand locations providing telemedicine services
- Focus on underserved and rural areas





### TELEPSYCH PROVIDER LIST

### INTERNAL CARLE AND TRILLIUM PLACE TELEPSYCH PROVIDERS

### **Carle Atrium Psychiatry**

900 Main St. Ste. 400 Peoria IL P: 309-672-3100 F: 309-672-3131

> Dr. Kapil Aedma: Pediatric Telepsychiatry. Patient must attend first appt in office. Accepts several private insurance plans. Does not accept Medicaid.

### **Trillium Place Pekin**

3248 Van De Ver Ave Pekin IL 61554 P. 309-347-5522 option 3 F. 309-347-7302

- · Counseling ages 4 and up.
- Accepts all Medicaid plans and most private insurance plans. Cannot accept Tricare or Medicare for counseling.
- Offers telehealth option for counseling after patient gets established.
- Patients with Medicaid must do a walk-in assessment. Walk-in hours are Tuesday,





- Social Media Messaging
- Increase promotion of 2-1-1 and 9-8-8
- Increased CAHC trainings for providers
- Continue certifying residents in Mental Health
   First Aid (35 classes & 502 trained in 2023!)
- Increase engagement in CAHC and telepsych subcommittees

## 2023-2025 Priority Health Committee Leadership



### JONATHAN GAUERKE

Carle Health

### DAWN LOCHBAUM

OSF HealthCare Saint Francis Medical Center



Tazewell County Health Dept.

### REBECCA CRUMRINE

U of I Extension



### **AMANDA SUTPHEN**

**OSF HealthCare Saint Francis** Medical Center

### **DYLAN HENRICKS**

OSF HealthCare Saint Francis **Medical Center** 

### **META RASK**

**OSF HealthCare Saint Francis Medical Center** 

# Performance Management





Sexual and Reproductive Health





Reduce substance use to protect the health, safety, and quality of life for tri-county residents.



## 2023-2025 Performance Management

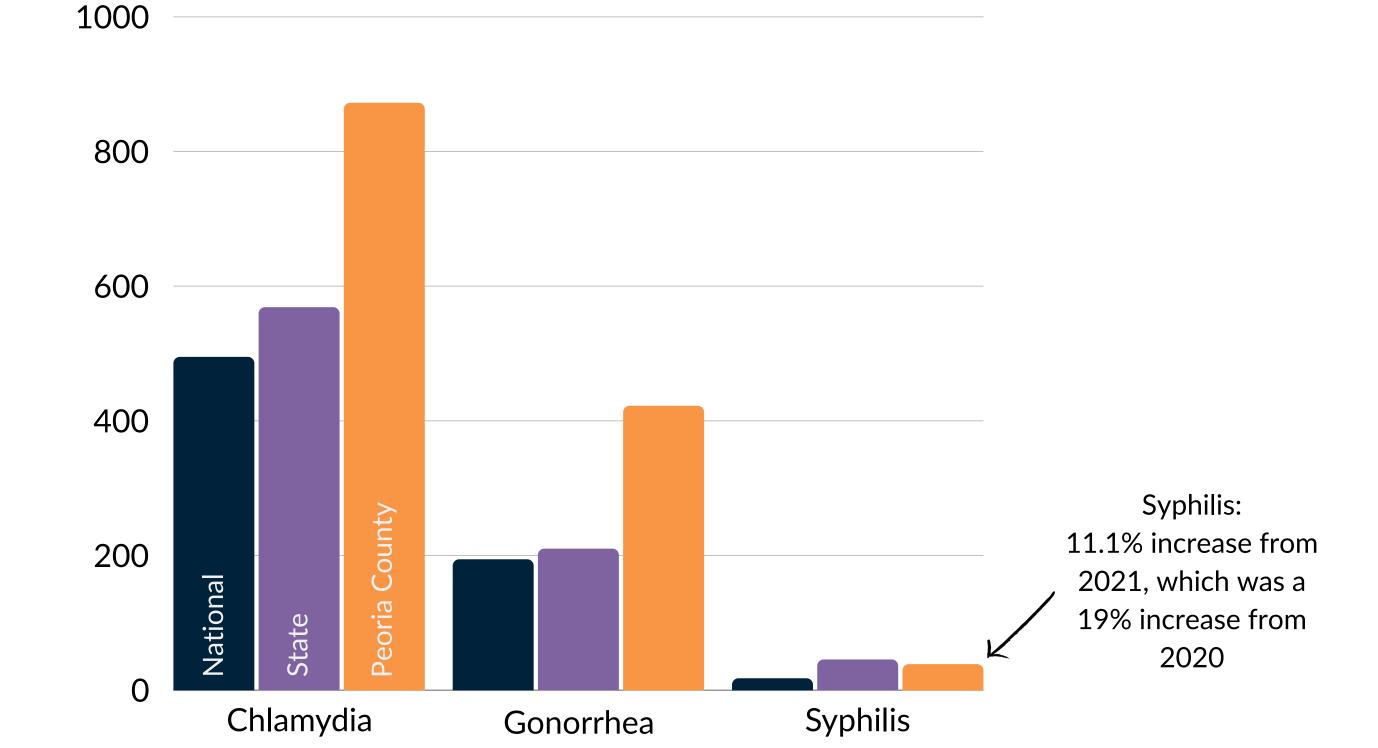
- Increase Naloxone Access:
  - PCCHD placed 3 Narcan Vending Machines
  - Distributed over 4,600 units of Narcan in 2023
- Hosted 57 Tri-County first responders for education on Responding to substance use emergencies with compassion.
- Surveyed healthcare providers about MAT
- Promoted Red Ribbon Week activities
  - Tazewell County hosted assemblies in 6 different schools.



Increase awareness of services and reduce STI transmission and teen pregnancy rates in the tri-county area.



# Sexual and Reproductive Health

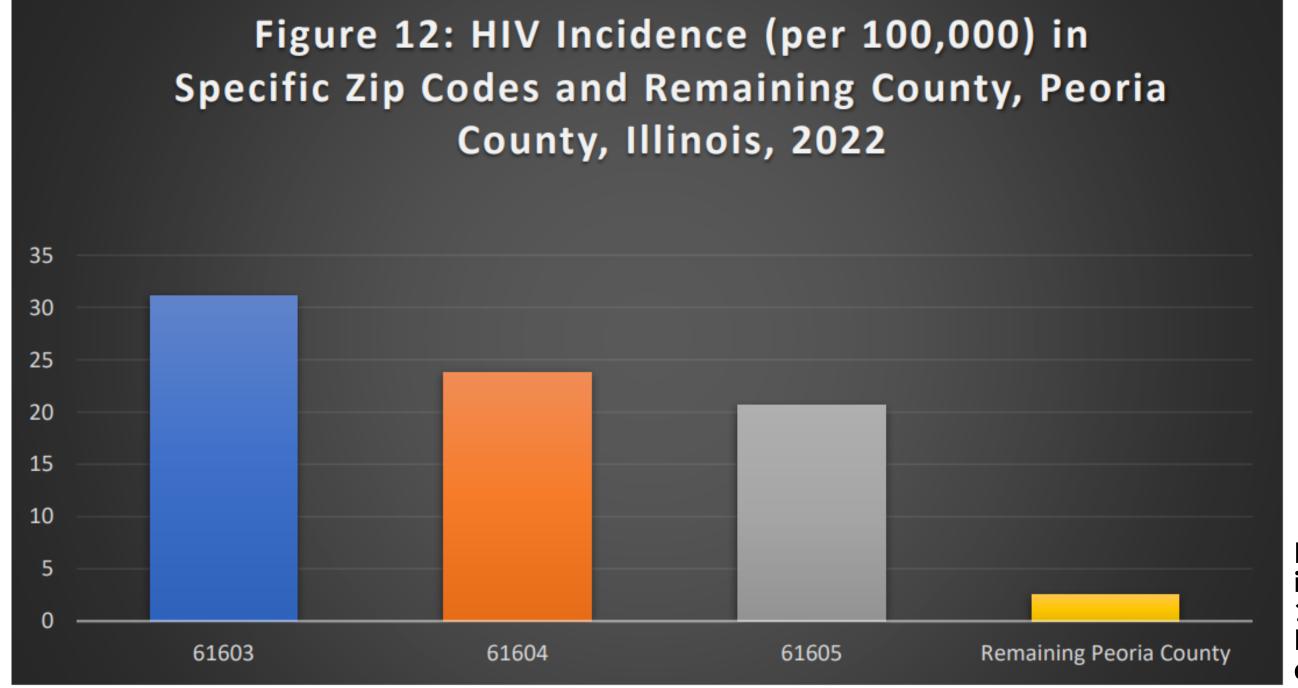


Download the PCCHD STI Report, 2022





# Sexual and Reproductive Health



Data showing incidence per 100,000, per PCCHD 2022 data



Teen Pregnancy

National: 15.4

State: 11.1

Peoria County: 20.8

Decrease from 30.2 in 2020



Reduce the illness, disability, and death caused by lung, breast, and colorectal cancer in the tri-county area.



#### 2023 Performance Management:

- 2 community-wide screening days
  - May 19
  - October 20
  - lung, breast, colorectal, skin, oral cancer screenings
  - community education
- Lung Cancer Screening Day- November 11



#### Cancer

Breast: 38,000+ screening mammograms

72.9% screening rate among women 50-74

Colorectal: 71% screening rate among adults 50-75

Data from CDC Places: Local Data for Better Health Lung: 4,700+ LDCT screenings

Edwards Grant: Final report to be released June 2024

Genetics: 10,300+ screenings



Patient Support: ACS grants

\$30K lodging

\$22.5K transportation





#### 2023 Funded Partnerships:

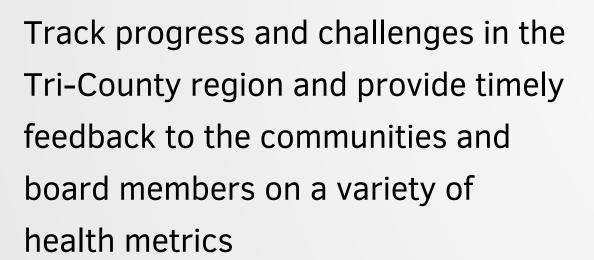
- I&I Lung Screening Initiative
  - Carle Methodist
  - \$20K NFL Change Grant

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- Breast Health Task Force
  - Heartland Health Services
  - \$20K Merck

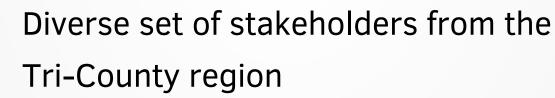
# Data Team

#### Goal



 Work with committees to provide guidance on data-driven approaches to assess change

#### Who



 Representatives from 3 county health departments, 2 healthcare systems, medical school, and university

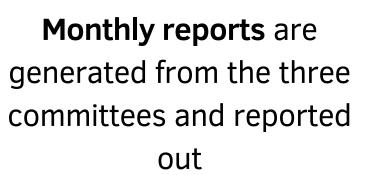




#### **Data Team**

# Structure and data sources





- Programmatic outputs
- Short-term outcomes
- Long-term outcomes
- Challenges and needs



# Quarterly reports are created using data from monthly report

Combine additional public health surveillance data



# Annual data reports are generated in similar structure as quarterly reports

 Mortality and public health surveillance measures related to SDOH and health equity

# Data reports

#### **Priority areas**

Each priority area has the following elements:

- Roadmap of interventions
- Programmatic outputs
- Current challenges or needs
- Public health surveillance

#### Goal

Outputs and outcomes are consistently assessed with hopes to improve the overall impact in the community



# Additional surveillance



#### **Population**

Provide general understanding of the demographics and social determinants of health that impact health and well-being in our communities (e.g., Census, SVI)



#### **Preventive measures**

Assess a variety of prevention measures through surveillance data such as cancer screenings, vaccinations, and prevention visits



#### **Risk behaviors**

Examine certain risk behaviors to better understand population prevalence estimates



#### **Health issues**

Explore a variety of health outcomes: mortality, disability, maternal and child health, and dental issues using internal and external data sources

# THANK YOU

If you have any further questions or would like to know more, please don't hesitate to reach out!

Sara Warfield Kelly, Ph.D., M.P.H.

Research Assistant Professor University of Illinois College of Medicine in Peoria **Email:** skelly88@uic.edu

#### **CSA TIMELINE**



2024

**1st Quarter** 

**2nd Quarter** 

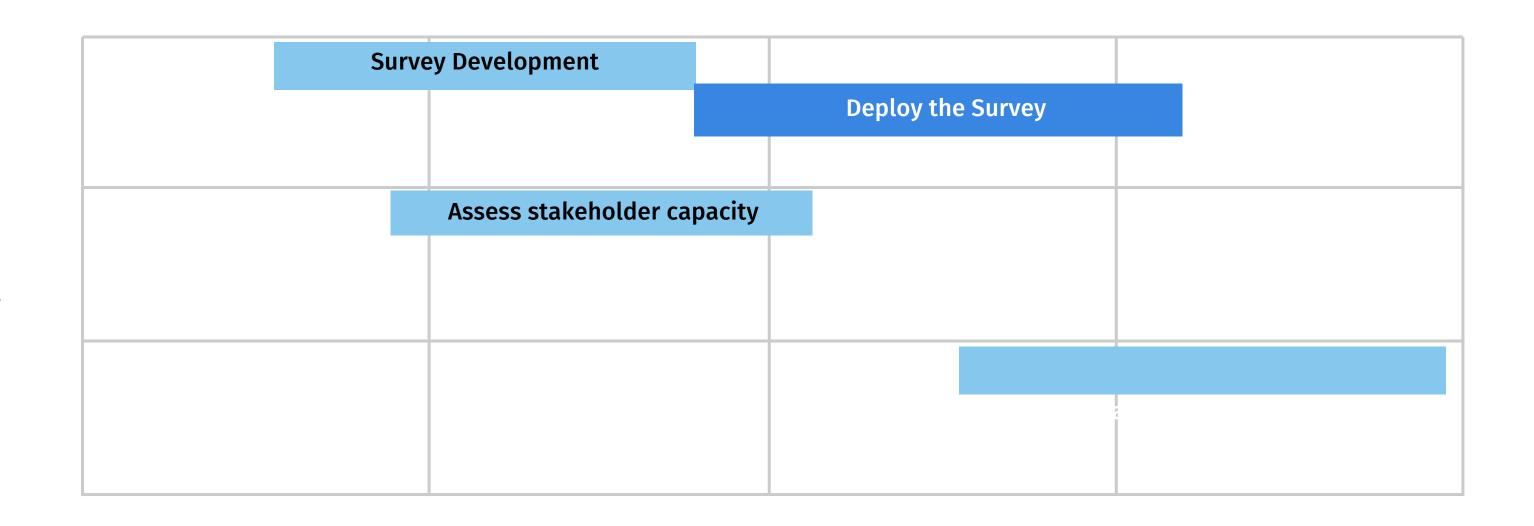
**3rd Quarter** 

4th Quarter

Survey

Conduct Stakeholder Power Analysis

**Data Analysis** 



## CSA/CHIP TIMELINE



2025

**1st Quarter** 

**2nd Quarter** 

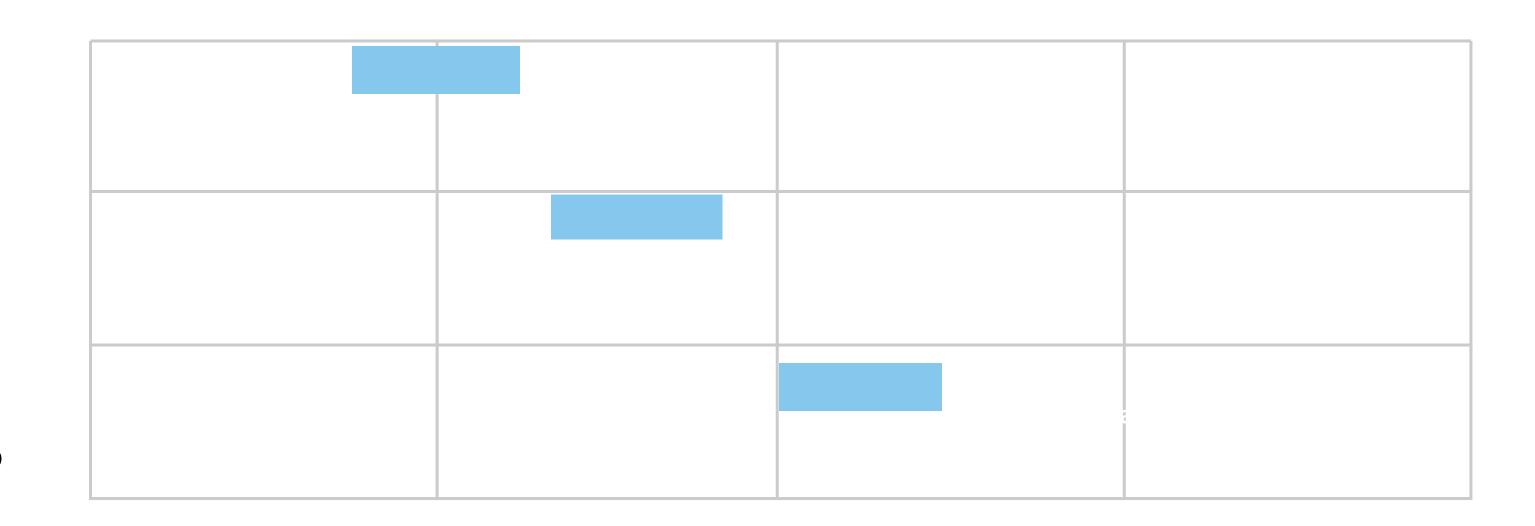
**3rd Quarter** 

4th Quarter

#### **Prioritization**

**Select Interventions** 

Finalize summaries of issues and implementatio n strategies



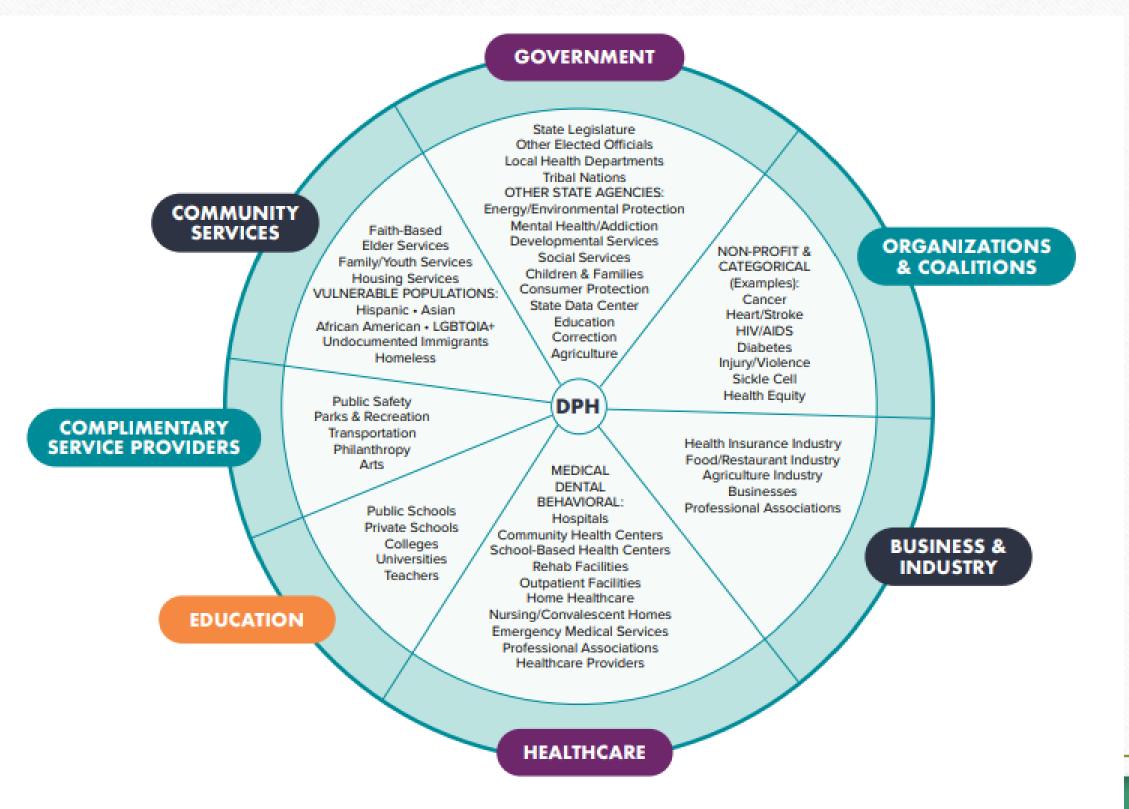
#### MAPP

 MAPP is an opportunity to strategically work toward a community-owned vision through collective action.

# MAPP Changes

- Expand applicability to a broader variety of communities
- Enhanced focus on community engagement
- Include Health Equity with a different lens
- Shift from 4 assessments to 3:
  - Community Status Assessment (replaces CHNA)
  - Community Partner Assessment (replaces LPHSA)
  - Community Context Assessment (replaces FOC & Community Themes & Strengths)

### Who is involved





#### **ASSESSMENT**

#### CROSS-CUTTING THEMES

#### ACTION

#### **CPA Data**

Data and conversations about partnerships and organizational capacities + Organizational Capacities Themes

Systems of Power,

Privilege, and

Oppression Themes

#### Phase III:

Continuously Improve the Community

Identify CHIP Priorities, Strategies, and Actions

#### **CSA Data**

Quantitative data about community, including demographics, health status, SDOH, health equity indicators, and across all these variables, existing inequities

Social Determinants of Health Themes

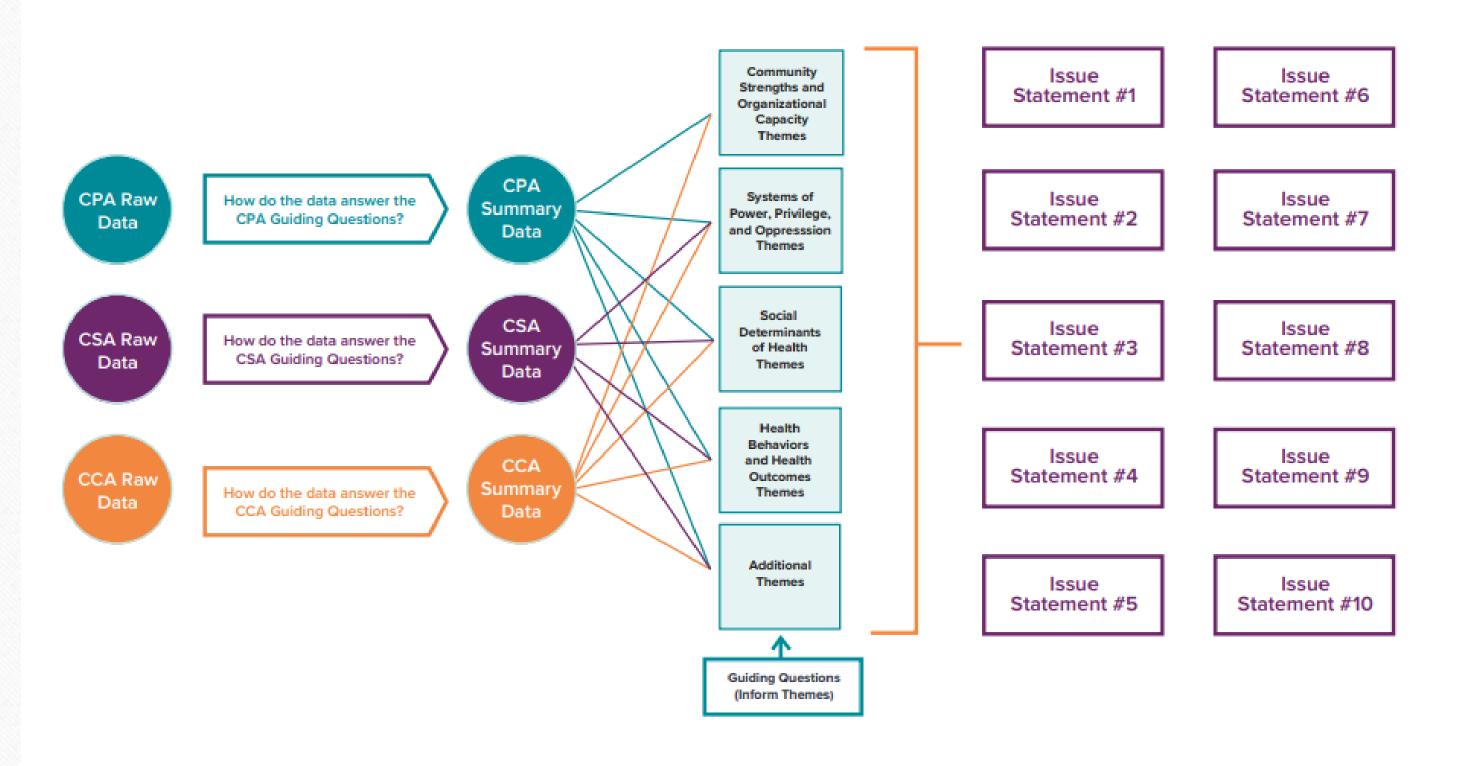
Health Behaviors and Outcomes Themes

Additional Themes

#### **CCA Data**

Qualitative data about community strengths + assets, built environment and current and historical forces of change

FIGURE 1. Data-Triangulation Process



Aligning this model will ensure equity and align PHAB Standards.



# Health equity

"Health equity is the assurance of the conditions for optimal health for all people."

Optimal health means physical, mental, social, cultural, and spiritual well-being, beyond the lack of disease or infirmity.



# Power, Privilege and oppression





## Group Expectations of Involvement

- Each organization will have at least one person, and a maximum of three people participate in each MAPP meeting. Ideally, those are the same three people who participate throughout the process and staff do not change.
- Each organization will try to miss no more than three meetings and will review notes/meeting summaries to catch up if they miss a meeting.
- Each organization commits to completing each Assessment promptly.
- Each organization commits to helping identify and apply the suggestions emerging from the MAPP collective, and assessments as they relate to their work and capacity.
- Each organization commits to learning more about power, reflecting on power dynamics within their organization, and being willing to address power imbalances among partners.

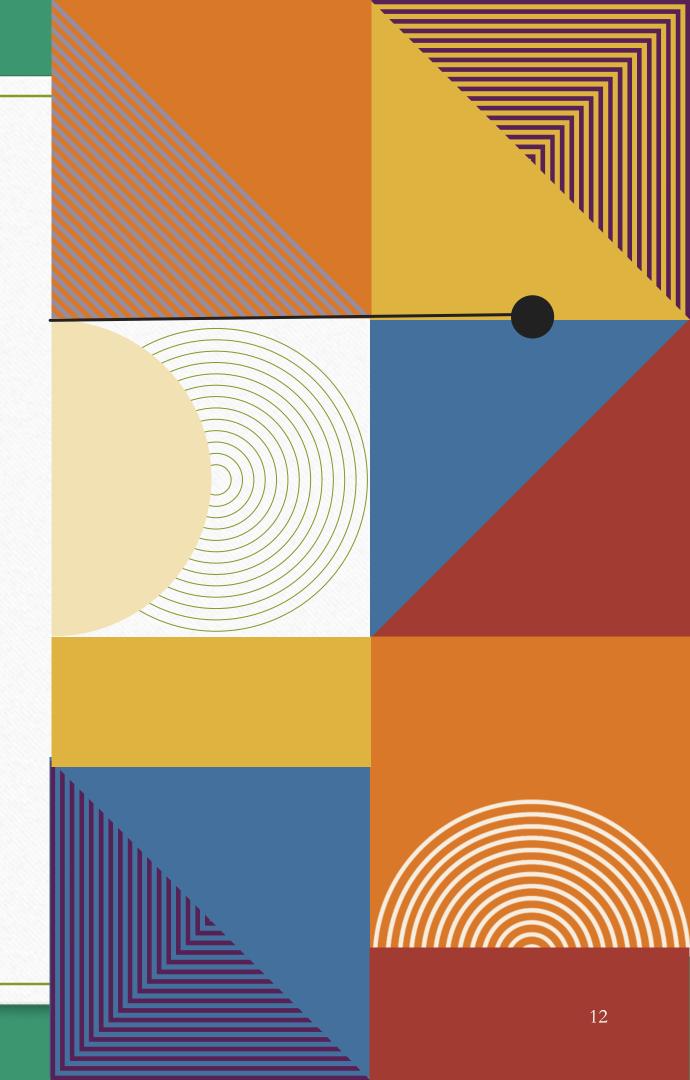
## Community Partner Survey:

- Identify and align community assets
- Identify gaps within the capacity of our community.
- Identify underlying issues of the 'system'
  - how we can collaboratively work together.
  - We are asking partners to continue through the process.
    - Organizational examples (housing, heart disease, etc.)

# Survey Info

The survey takes approximately 15 - 20minutes (56 questions). Only 1 survey per organization

- If you are part of a system, identify the buckets within the system.
  - If you are healthcare and you have multiple locations that serve different purposes, you would complete per location.
    - If you have one entity with satellite clinics offering the same services, you complete one survey.
      - Identify a leader of each organization to facilitate a conversation within the organization
      - Have a consensus to submit your answers.
  - When reflecting on populations served or services provided use the 80/20 rule.



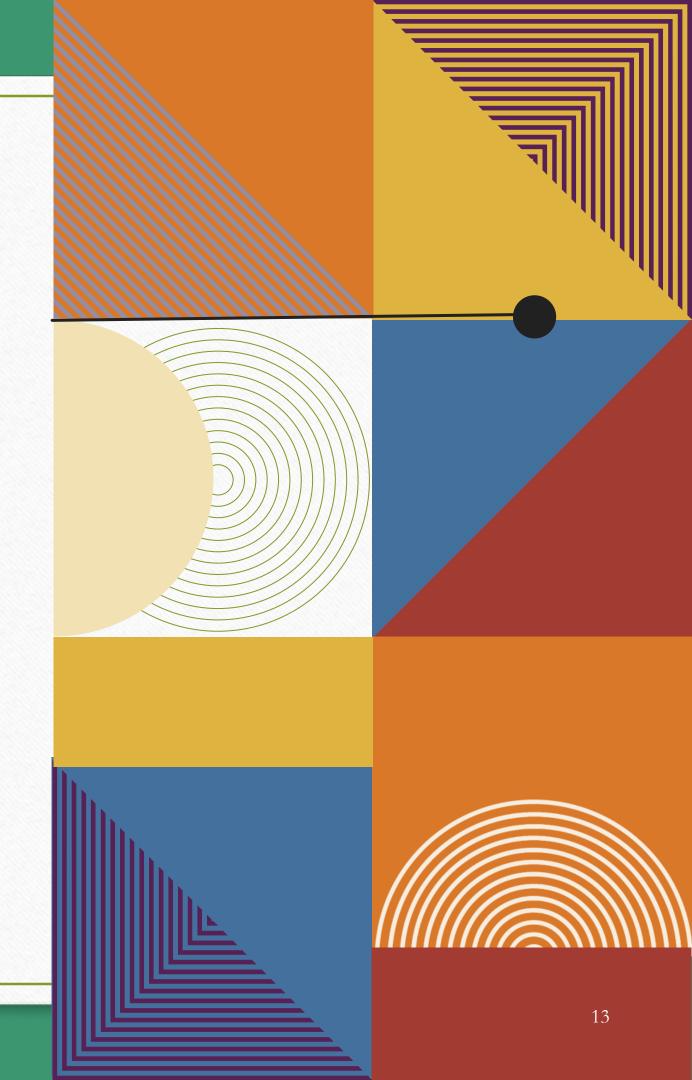
# Next Steps:



Quality Improvement Survey Complete by <u>March 31, 2024</u>

- Community Partner Assessment
  - Complete by April 31, 2024





# HOW Can

Join a Committee
Visit our Website
www.healthyhoi.org



