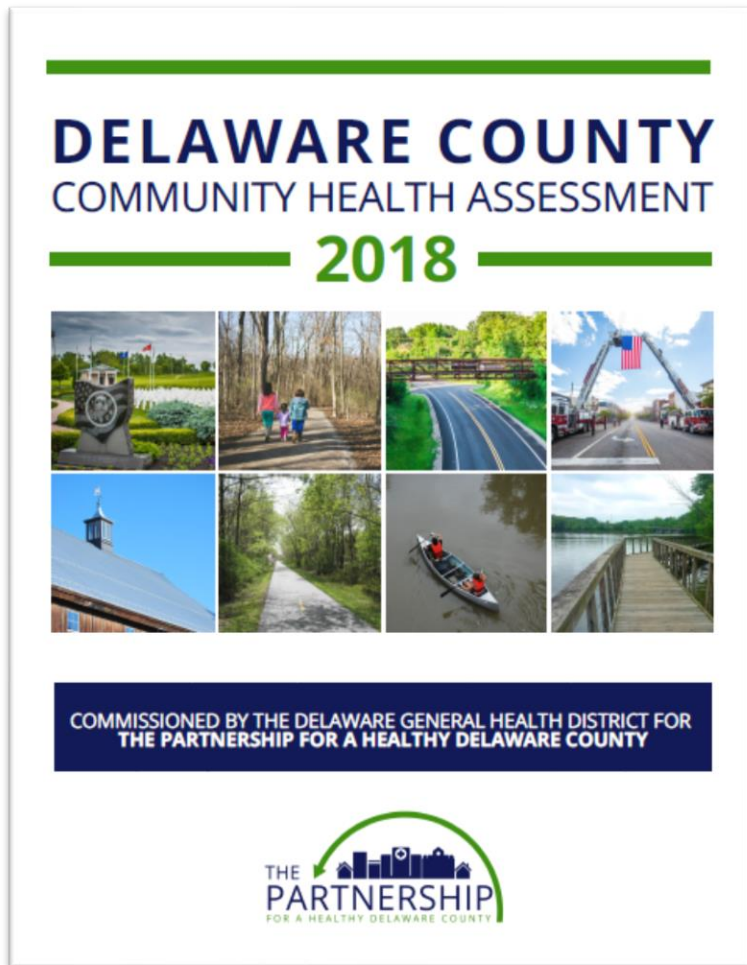


2019-2022 Delaware County Community Health Improvement Plan (CHIP)



Delaware County CHIP Meeting #1

June 26, 2018

CHIP History

- This will be Delaware County's 3rd Community Health Improvement Plan
- 2014-2018 CHIP Priorities:
 1. Access to Healthcare and Medications
 2. Alcohol Abuse and Drug Abuse
 3. Environmental Health
 4. Family Support
 5. Food Insecurity
 6. Mental Health
 7. Obesity/Overweight

Why MAPP?

- Mobilizing for Action through Planning and Partnership (MAPP) is a community-driven strategic planning process for improving community health.
- This tool helps communities to strategically think and prioritize public health issues and identify the resources needed to address those issues.

MAPP Framework

- There are 6 MAPP Phases:
 - Organizing
 - Visioning
 - Assessments
 - Strategic Issues
 - Goals/Strategies
 - Action Cycle

Phase 3: Assessments

Step 1. Community Health Assessment – “What does the health status of our community look like?”

Step 2. Community Themes & Strengths – “What is important to our community?”

Step 3. Forces of Change – “What is happening or will happen that affects the health of our community and local public health system?”

Step 4. Local Public Health System Assessment (LPHSA) – “What are the activities of our local public health system and how are the 10 Essential Public Health Services being provided?”

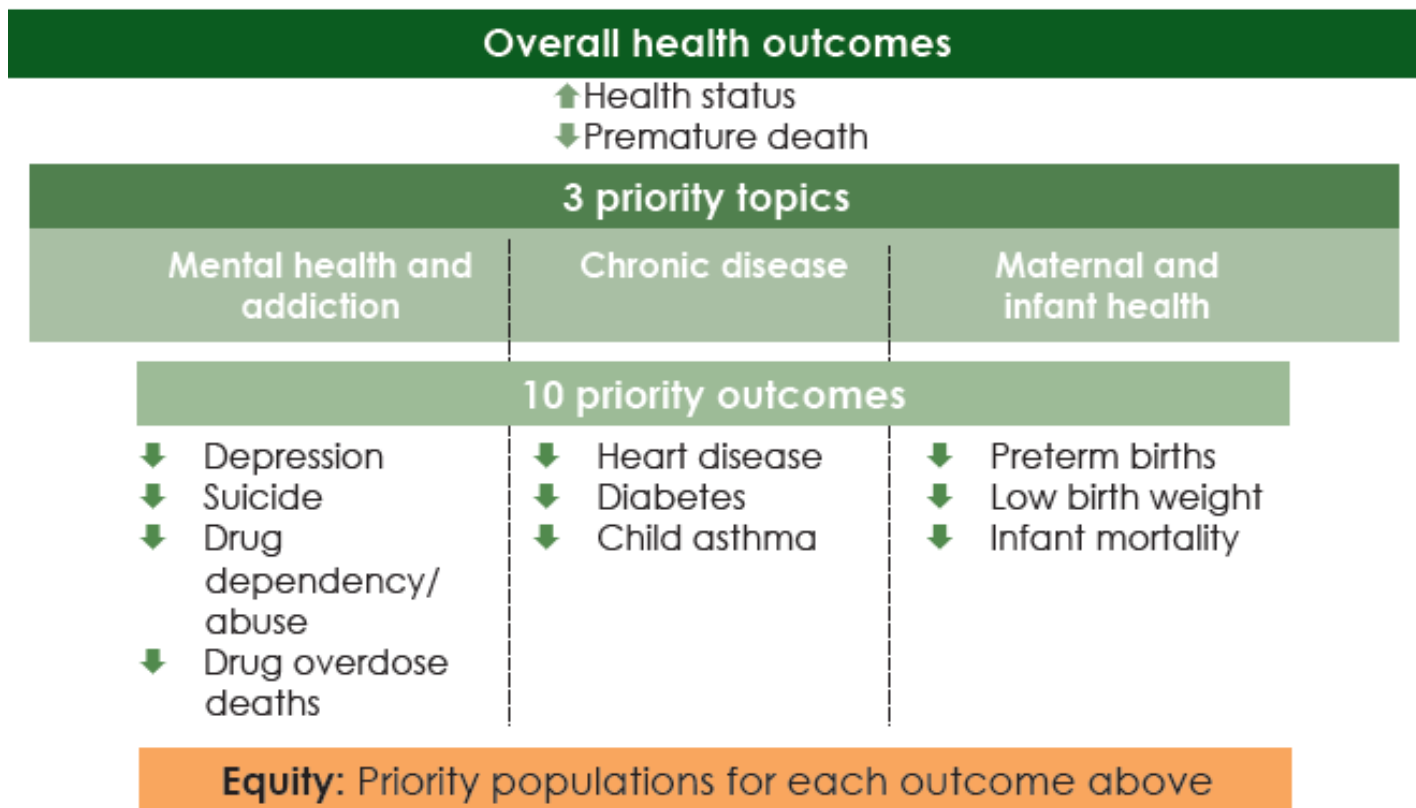
- LPHS includes: hospitals, law enforcement, community centers, schools, etc.

CHIP Planning Timeline

- In the next 4 meetings, we will complete the following planning steps:
 - **Meeting 1:**
 - Choose priorities
 - Rank priorities
 - Quality of life survey
 - **Meeting 2:**
 - Community Themes & Strengths
 - Forces of Change
 - LPHSA
 - **Meeting 3:**
 - Break out groups by priority
 - Analyze action steps and determine gaps/strategies
 - **Meeting 4:**
 - Draft report
 - Break out groups by priority to discuss action steps

State Health Improvement Plan

Ohio 2017-2019 state health improvement plan (SHIP)



Alignment:

- **2 priority topics**
- **One priority outcome per priority topic**
- **One priority outcome indicator per priority topic**

State Health Improvement Plan




Cross-cutting outcomes and strategies

The SHIP addresses the 10 priority outcomes through cross-cutting factors that impact all 3 priority topics






Cross-cutting factors

Strategies to promote:



Social determinants of health

-  Student success
-  Economic vitality
-  Housing affordability and quality


Public health system,
prevention and health
behaviors

-  Tobacco prevention and cessation
-  Active living
-  Healthy eating
-  Violence-free communities
-  Population health infrastructure

Healthcare system and access

-  Access to quality health care
-  Comprehensive primary care

Equity

-  Strategies likely to decrease disparities for priority populations

The SHIP includes outcome indicators and evidence-based strategies for each cross-cutting factor.



Alignment:

- **1 cross-cutting strategy relevant to each priority outcome**
- **1 cross-cutting indicator relevant to each cross-cutting strategy**
- **Identify strategies that are likely to decrease disparities**

Potential Alignment with State from Previous Priorities

1. Access to Healthcare and Medications
2. Alcohol Abuse and Drug Abuse
3. Environmental Health
4. Family Support
5. Food Insecurity
6. Obesity/Overweight
7. Mental Health

vs.

1. Mental Health and Addiction (includes alcohol & drug abuse) 
2. Chronic Disease (includes obesity and overweight & food insecurity) 
3. Environmental Health

Cross-cutting: access to healthcare and medications, family support

Goal 1: To reduce the impact of substance use, misuse and abuse.

Outcome Objective 1: By 12/31/2018, reduce the percentage who had at least (5 for men/4 for women) drinks on one occasion in the past month from 19% to 17%.

Outcome Objective 2: By 12/31/2018, reduce the annual number of opiate and pain reliever doses per patient in Delaware County from 523.36 doses per patient per year to 417.09 doses per patient per year, a 20% reduction.

Outcome Objective 3: By 12/31/2018, reduce the number of Delaware County deaths due to overdose from 8.1 deaths per 100,000 persons to 6.5 deaths per 100,000, a 20% reduction.

Outcome Objective 4: By 12/31/2018, reduce the number of families/children who are assigned to out-of-home placement due to substance use in Delaware County from 59% to 47.2%, a 20% reduction.

Strategy 2: Increase physician screens of adult patients.

Evidence-base: *Crossing the Quality Chasm: A New Health System of the 21st Century* (Institute of Medicine), SAMHSA, National Council for Community Behavioral Healthcare

Policy, Systems, Environmental Change: Systems change

Health Equity: Deferred

Alignment with State/National Priorities: Ohio Prescription Drug Abuse Task Force Final Report October 2010; National Prevention Strategy 2011

Barriers: Time for implementation, physician buy-in, lack of identified champion

Assets & Resources: Several vehicles to communicate information, Delaware General Health District (DGHD) Physician Newsletter


LPHSA: Model standard 7.2 – Assuring the linkage of people to Personal Health Services (high priority)

Strategy Objective 2: By 12/31/2018, 10% of primary care physicians practicing in Delaware County will implement the SBIRT (Screening, Brief Intervention and Referral to Treatment) screening tool. (The SBIRT is an evidenced-based practice used to identify, reduce and prevent problematic use, abuse and dependence on alcohol and drugs.)

Performance Measure: Percentage of primary care physicians practicing in Delaware County that implement the screening tool.

Action Steps	Responsible Agency(s)	Resources Required	Time Frame	Performance Indicator
1. Identify a champion to oversee this strategy.	The Partnership for a Healthy Delaware County, DGHD		12/1/15	
2. If champion is identified, commence workgroup to outline strategy.	Workgroup Champion			
3. Advocate with medical associations for inclusion of screening tool with patients during yearly exam as component of physician protocol.	Workgroup members			

Priority Topic: Mental Health and Addiction

Action Step	Priority Outcome & Indicator	Priority Population	Person/ Agency Responsible	Timeline
Strategy 6: Screening, brief intervention and referral to treatment 				
<p>Year 1: Identify a champion to oversee the strategy. If champion is identified, commence workgroup to outline strategy.</p> <p>Advocate with medical associations for inclusion of screening tool with patients during yearly exam as component of physician protocol.</p>	<p>Priority Outcomes:</p> <ol style="list-style-type: none"> 1. Reduce drug dependency/abuse 2. Reduce drug overdose deaths 3. Reduce binge drinking 4. Reduce the number of families/children who are assigned to out-of-home placement due to substance use <p>Priority Indicators:</p> <ol style="list-style-type: none"> 1. Number of pain reliever doses per patient 2. Number of deaths due to overdose per 1000,000 population 3. Percent who had at least (5 for men 4 for women) drinks on one occasion in the past month 4. Number of families/children assigned to out-of-home placement due to substance abuse 	Adult		September 1, 2019
<p>Year 2: Continue efforts of year 1.</p>				September 1, 2020
<p>Year 3: Continue efforts of year 1 and 2.</p> <p>20% of primary care physicians in Delaware County will implement the SBIRT screening tool.</p>				September 1, 2021

- **Renamed strategies where applicable to include SHIP wording (previous- increase physician screens for patients)**
- **Strategies that align with SHIP- Ohio icon**
- **Outcomes and indicators that align with SHIP**
- **Action steps by year**
- **Health equity - check mark for strategies that are likely to decrease disparities**
- **Specific tracking of indicators (for example, reduce binge drinking from 19% to 17% can be tracked internally)**

Priority Selection

Community Event Participant Feedback

- Top key issues from the Partnership and participant feedback:
 - Mental health (13 votes)
 - Alcohol consumption (8 votes)
 - Weight status (4 votes)
 - Access to care (4 votes)
 - Bullying (3 votes)
 - Chronic disease (2 votes)
 - Food access (2 votes)
 - Tobacco use (2 votes)
 - Abuse/Trauma
 - Chronic Pain
 - Opiates

Top Key Issues

Key Issue or Concern	Percent of Population At risk	Age Group (or Income Level) Most at Risk	Gender Most at Risk
Mental Health (13 votes)			
Adults who considered attempting suicide in the past year	3%	N/A	N/A
Youth who considered attempting suicide in the past year (6 th -12 th grade)	11%	Grades: 9 th -12 th (13%)	Female (14%)
Adults who felt sad or hopeless almost every day for 2 or more weeks in a row in the past year	8%	N/A	N/A
Youth who felt sad or hopeless almost every day for 2 or more weeks in a row in the past year (6 th -12 th grade)	20%	Grades: 9 th -12 th (24%)	Female (27%)
Adult mental health not good on 4+ days in past month	23%	Age: <30 (53%), Income: <\$50K (38%)	Female (40%)
Children diagnosed with anxiety in their lifetime	7%	N/A	N/A
Alcohol Consumption (8 votes)			
Adult current drinkers	69%	Income: >\$100K (77%)	Male (74%)
Adults who binged in the past month (of current drinkers)	34%	N/A	N/A
Youth current drinkers (6 th -12 th grade)	14%	Age: 17+ (35%)	Female (16%)
Youth who binged in the past month (of current drinkers 9 th -12 th grade)	44%	Age: 17+ (56%)	Male (48%)

Top Key Issues

Key Issue or Concern	Percent of Population At risk	Age Group (or Income Level) Most at Risk	Gender Most at Risk
Social Determinates of Health (6 votes)			
Adults who experienced 4 or more ACEs in their lifetime	7%	N/A	N/A
Youth who experienced 3 or more ACEs in their lifetime (6 th -12 th grade)	15%	N/A	N/A
Children who experienced 2 or more ACEs in their lifetime	4%	N/A	N/A
Adults abused in the past year	2%	N/A	N/A
Adults spending above 30% of their household income on housing	36%	N/A	N/A
Adults needing help meeting general daily needs in the past 30 days	7%	N/A	N/A
Weight Status (4 votes)			
Adult obesity	29%	Age: 65+ (34%)	Male (31%)
Adult overweight	36%	Age: 30-64 (41%)	Male (43%)
Youth obesity (9 th -12 th grade)	9%	N/A	Male (13%)
Child obesity	13%	N/A	N/A
Access to Care (4 votes)			
Routine check-up in past year (adult)	73%	Income: >\$100K (65%)	N/A
Uninsured (adult)	5%	Income: <\$50K (12%)	N/A
Did not get medical care in past year due to cost (adult)	11%	N/A	N/A

Top Key Issues

Key Issue or Concern	Percent of Population At risk	Age Group (or Income Level) Most at Risk	Gender Most at Risk
Bullying (3 votes)			
Youth who were bullied in the past year (6 th -12 th grade)	43%	N/A	N/A
Youth bullied on school property in the past year (6 th -12 th grade)	25%	N/A	N/A
Children (age 6-11) bullied in the past year	43%	N/A	N/A
Chronic Disease (2 votes)			
Adults diagnosed with diabetes	7%	Age: 65+ (20%); Income: <\$50K (15%)	N/A
Adults diagnosed with coronary heart disease	2%	Age: 65+ (7%)	N/A
Food Access (2 votes)			
Adults who experienced more than one food insecurity issue in the past year	4%	N/A	N/A
Parents who experienced at least one food insecurity issue in the past year	7%	N/A	N/A
Tobacco Use (2 votes)			
Adult current smoker	10%	Income: <\$50K (16%)	Male: (12%)
Youth current smoker (6 th -12 th grade)	3%	Age: 17+ (7%)	N/A
Youth who used an electronic vapor product in the past month (6 th -12 th grade)	15%	Age: 17+ (20%)	N/A

Ranking Key Issues Criteria

- **Magnitude:** How many persons does the problem affect, either actually or potentially?
- **Seriousness of the Consequences:** What are the potential burdens to your community, such as economic or social burdens?
- **Feasibility of Correcting:** What technology, knowledge, or resources are necessary to effect a change? Is the problem preventable?

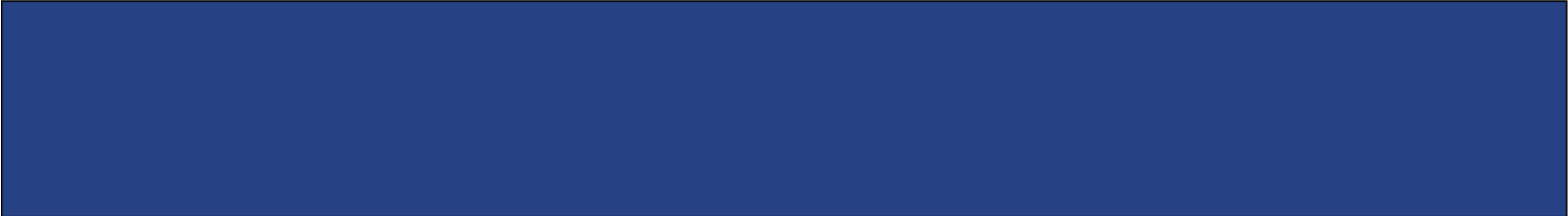
How to Rank Key Issues

- Rate each health problem on a scale of (1 – 10) with one meaning the least and ten meaning the most. So a possible MAX score of 30.
- For example: Arthritis
 - Magnitude (6)
 - Seriousness of the Consequences (2)
 - Feasibility of Correcting (3)

Total score: 11

Time to Rank!

surveymonkey.com/r/DelawareRank

- 
- MH and addiction
 - Chronic Disease
 - Cross cutting – access to health care, trauma, SDOH

Results!

Health Issue	Magnitude	Seriousness of Consequences	Feasibility of Correcting	Total Score (max. of 30)
1. Mental Health				22.2
2. Opiates				21.6
3. Chronic Pain				20.1
4. Access to Care				19.4
5. Chronic Disease				19.2
6. Bullying				18.1
6. Weight Status				18.1
7. Alcohol Consumption				17.2
8. Food access				16.8
9. Tobacco Use				16.4
10. Abuse/Trauma				16.0

Next Steps

Quality of Life Survey

Delaware County 2018 CHIP Quality of Life Survey

Explore the following issues for each question:

1. What is the preferred future?
2. What is the current reality?
3. What are the gaps, leverage points, or strategic opportunities?

1. Are you satisfied with the quality of life in our community? (Consider your sense of safety, well-being, participation in community life and associations, etc.)

Least Positive

Most positive



A horizontal Likert scale for question 1. It consists of a light gray bar with five white radio buttons spaced evenly across it. The scale is used to measure satisfaction with the quality of life in the community.

2. Are you satisfied with the health care system in the community? (Consider access, cost, availability, quality, options in health care, etc.)

Least Positive

Most positive



A horizontal Likert scale for question 2. It consists of a light gray bar with five white radio buttons spaced evenly across it. The scale is used to measure satisfaction with the health care system in the community.

3. Is this community a good place to raise children? (Consider school quality, day care, after school programs, recreation, etc.)

Least Positive

Most positive



A horizontal Likert scale for question 3. It consists of a light gray bar with five white radio buttons spaced evenly across it. The scale is used to measure whether the community is a good place to raise children.

**[Surveymonkey.com/r/DelawareCHIP](https://www.surveymonkey.com/r/DelawareCHIP)
Closing date: Monday, August 20th**

Next Meeting Agenda

- Next meeting date: Tuesday, July 17th
 - Same location
 - 10:00 am – 2:00 pm
- Next meeting tasks:
 - LPHSA (Health District Homework)
 - Community Themes and Strengths
 - Forces of Change

Questions?

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