## Delaware State Health Assessment and Improvement Plan (SHIP)

## Partnership Coalition

October 12, 2023



#### Agenda

Welcome

Overview and Timeline SHA/SHIP Partnership Engagement

Yendelela Cuffee, PhD, MPH

Communications Plan
Public Comment Period
SHA Rubric

Kate Dupont Phillips, MPH, Executive Director, Healthy Communities Delaware

**SHA Key Findings** 

Leanne Fawkes, DrPH, MPH

**Introduce Health Impact in 5 Years and Multi-Solvers** 

Kate Dupont Phillips, MPH, Executive Director, Healthy Communities Delaware

A&P

Kate Dupont Phillips, MPH, Executive Director, Healthy Communities Delaware

**Explain Prioritization Techniques: Multi-voting** 

Leanne Fawkes, DrPH, MPH

**Breakout to Prioritize Health Outcomes & Vital Conditions** 

**Adjourn** 





#### Mission & Vision

• All efforts were guided by the State Health Assessment (SHA) and State Health Improvement Plan (SHIP) Partnership Coalition's mission:

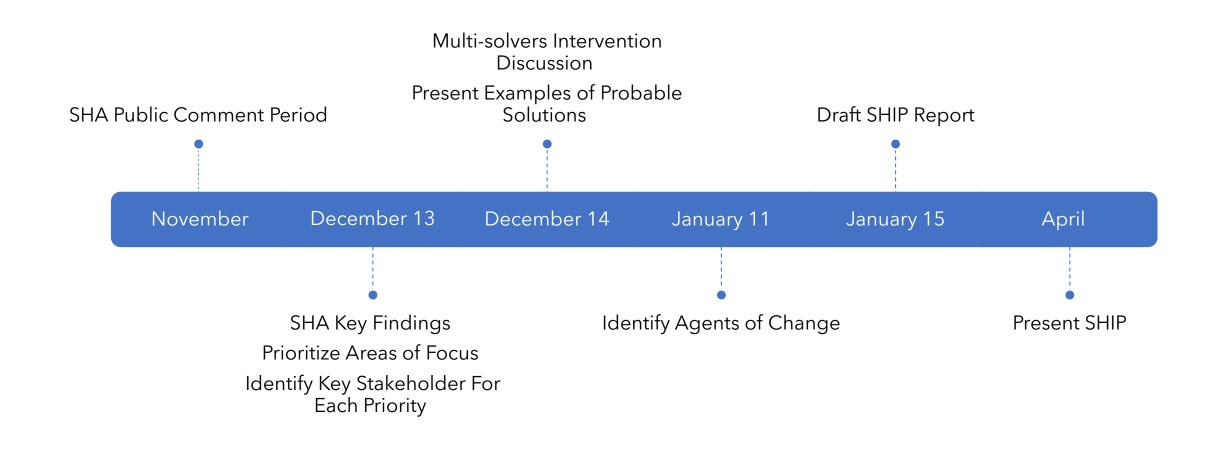
"To improve health outcomes, well-being, and health equity across Delaware's communities and population."

Our vision statement shapes the work of the SHA/SHIP process:

"All people in Delaware enjoy healthy lives and healthy communities."

## SHA/SHIP Partnership Coalition Timeline







#### **SHA/SHIP Activities**

Public Comment Period

Engagement

Prioritize Issues

6

Coalition Meetings

**Draft of SHIP Report** 

**Public Comment Period** 

Share
Public Comments
with DPH

Publish & Disseminate SHIP

# Why does your engagement matter in SHA/SHIP Process?

To ensure communities are heard and valued

To provide assurance that the SHA/SHIP process is equity focused

Delaware SHIP

Charling a course to improve health

To provide feedback on developed materials

To have a chance to prioritize public health issues that matter to you or your organization

To collaborate and make a connection between public health entities and the community

# Why does your engagement matter in SHA/SHIP Process?

To understand the strengths and limitations of the SHA/SHIP process

To make evidence-based decisions and draw conclusions (data-to-action)

To be able to communicate the findings of the SHA/SHIP process to the wider community

To help create an environment where potitive change is possible

To be part of solutions



#### **Communications Plan**



SHA DRAFT VERSION	Audience	Owner	Dates TBD	Time Period
Public Comment - Web posting	Public	UD/DPH	TBD	2 weeks
Public Comment - Social Media	Public	UD/DPH	TBD	2 weeks
Public Comment - SHIP email list	Organizations	UD/DPH	TBD	1 day
Stakeholder Dissemination	Public/organizations	All SHA Stakeholders	TBD	1 week
SHA FINAL VERSION	Audience	Owner	Dates TBD	Time Period
DPH Communications Clearance	DPH Internal	DPH	TBD	3 weeks
Develop Dissemination Toolkit	Stakeholders	UD/DPH	July 1	3 weeks
Website Posting	Public	UD/DPH	TBD	
Press Release	Public/Organizations	UD/DPH	TBD	1 day
Social Media	Public/Organizations	UD/DPH	TBD	
Stakeholder Dissemination	Public/Organizations	All SHA Stakeholders	TBD	

#### **Public Comment Period for SHA**

SHA draft report will be posted on the DPH and SHIP website.

Next, the comments will be reviewed and consolidated.



#### **Public Comment Period for SHA**



The comment period is a chance to:

- point out issues
- offer substitute language
- share your expertise
- help identify solutions or errors that may have been overlooked

Most importantly, commenting ensures that your lived experiences are considered.

The goal is to take into consideration those who may be personally impacted by the issues or work.



Una versión de la publicación estará disponible en español.

#### State Health Assessment (SHA) Rubric



Were there sufficient opportunities to participate in the State Health Assessment process?

Does the State Health Assessment include non-surveillance public health data?

Does the State Health Assessment mission statement provide focus, purpose, and direction?

Does the vision statement provide an overarching goal for the state?

Were there sufficient opportunities for community engagement?

Was there sufficient engagement with stakeholders?

Is equity adequately centered as a key priority of the SHA?

Does the State Health Assessment adequately address basic needs (vital condition)?

Does the State Health Assessment include participation in data sharing with other entities?

Does the State Health Assessment include the analysis of data and draw public health conclusions?

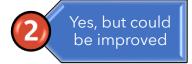
Does the State Health Assessment include data from a variety of sources?

Does the State Health Assessment include measurable indicators?

**Does the State Health Assessment identify disparities?** 

Is the process by which partners collaborated in developing the SHA is fully described?











HEALTH IMPACT IN 5 YEARS

## **CDC Strategic Directions**



Improve health security at home and around the world

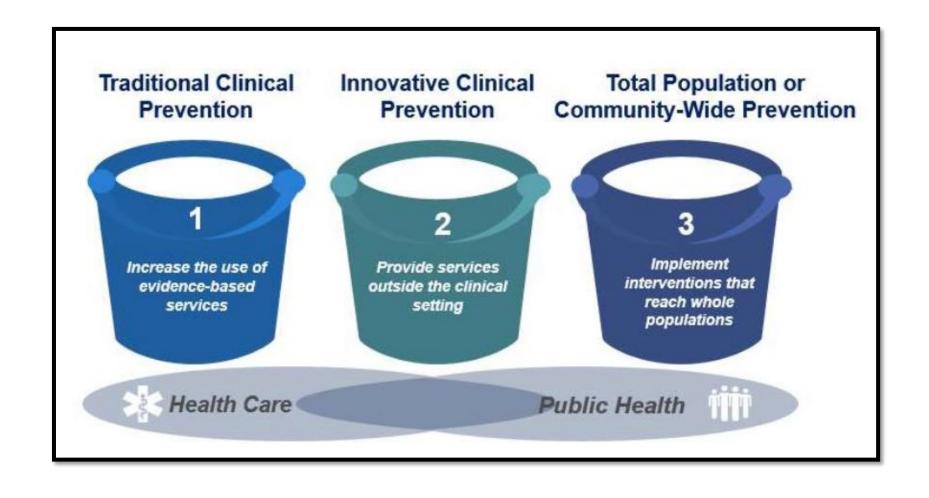


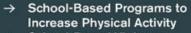
Better prevent the leading causes of illness, injury, disability, and death

Strengthen public health/health care collaboration



# The "Buckets of Prevention" Framework





- → School-Based Violence Prevention
- → Safe Routes to School
- → Motorcycle Injury Prevention
- → Tobacco Control Interventions
- → Access to Clean Syringes
- → Pricing Strategies for Alcohol Products
- → Multi-Component Worksite Obesity Prevention

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Counseling and Education

Clinical Interventions

Long Lasting Protective Interventions

**Changing the Context** 

Making the healthy choice the easy choice

- → Early Childhood Education
- → Clean Diesel Bus Fleets
- → Public Transportation System
- → Home Improvement Loans and Grants
- → Earned Income Tax Credits
- → Water Fluoridation

**Social Determinants of Health** 



HEALTH IMPACT IN 5 YEARS





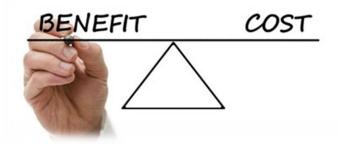


#### **Health:**

Improves health and well-being in as early as 5 years.

#### Cost:

Cost effectiveness and/or savings over the lifetime of the population or earlier.



## How was the HI-5 List Developed?

#### Step 1

#### Earned the highest evidence rating from:

- The Guide to Community Preventive Services (n=120 "Recommended")
- Robert Wood Johnson
   Foundation/ U of Wisconsin
   County Health Rankings/
   Roadmaps What Works for
   Health site (n=144 "Scientifically
   Supported")
- CDC Experts (n=2)

#### Step 2

## Excluded Bucket 1 & 2 interventions and duplicates

#### evidence reporting:

Included those with

Step 3

- measurable impact on health in five years
- cost effectiveness and/or savings over the lifetime of the population or earlier
- those not implemented in more than 85% of states

#### Step 4

Excluded those with evidence of potential harm &/or distinct programs not implemented at policy level



Result: 14 interventions that earned the highest evidence ratings, show positive health impact within 5 years, and report cost effectiveness/savings over the lifetime of the population or earlier.



# 14 Evidence-Based, Community-Wide Interventions



#### 14 Evidence-Based, Community-Wide Interventions

#### Address the Social Determinants of Health

- · Early Childhood Education
- · Clean Diesel Bus Fleets
- Public Transportation System Introduction or Expansion
- Home Improvement Loans and Grants
- Earned Income Tax Credits
- Water Fluoridation



#### Change the Context: Making Healthy Choice the Easy Choice

- School-Based Programs to Increase Physical Activity
- School-Based Violence Prevention
- Safe Routes to School (SRTS)
- Motorcycle Injury Prevention
- Tobacco Control Interventions
- · Access to Clean Syringes
- · Pricing Strategies for Alcohol Products
- Multi-Component Worksite Obesity Prevention

#### Multi-solving

• Pull definition from Ripple Foundation

# The Magic of Multi-solving

How can we **shift** from typical program managers to interdependent stewards and multisolvers?



# Federal Plan: Connections Across Multiple Vital Conditions



A small group of multi-solver recommendations has the potential to positively impact multiple vital conditions through one action.

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	BELONGING & CIVIC MUSCLE	THRIVING NATURAL WORLD	BASIC NEEDS FOR HEALTH & SAFETY	HUMANE HOUSING	MEANINGFUL WORK & WEALTH	LIFELONG LEARNING	RELIABLE TRANSPORTATION
Establish a Center of Excellence in Cultivating Community Well-Being	<b>%</b>	•	•	•	•	<b>©</b>	•
Increase access to green and blue spaces		Ŗ	•	•		<b>©</b>	•
Assess and address the effects of <b>climate change</b>	•	<b>%</b>	•	•	•		•
Catalyze development of urban agriculture, gardens, and markets	•	•	<b>A</b>		•	•	
Expand access to <b>broadband</b>	•	•	<b>&amp;</b>	•	•	•	<b>©</b>
Co-locate high-value services and resources at transportation centers	•		•		•	•	<b>&amp;</b>
Address major drivers of the <b>benefits cliff effect</b>	•		•	•	<b>&amp;</b>	<b>©</b>	

## **Benefits of Multi-solving**





Co-design solutions guided by the wisdom of diverse perspectives

Make the most of multisector partnerships

Avoid solving one problem, while **making others worse** 

Strengthen support for innovations that are difficult to enact

Combine short- and long-term strategies

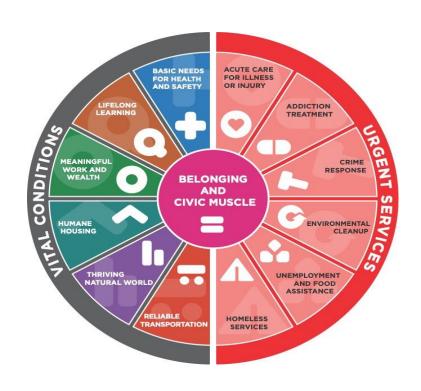
Introduce a new way to identify and evaluate proposed actions

Find higher leverage for lasting system change

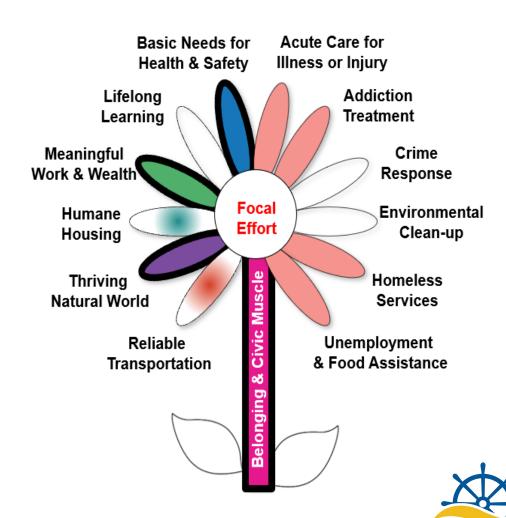
**Break from business-as-usual** in a siloed system

#### **Multi-solving FLOWER**

Framework for Long-Term, Whole-system, Equity-based Reflection





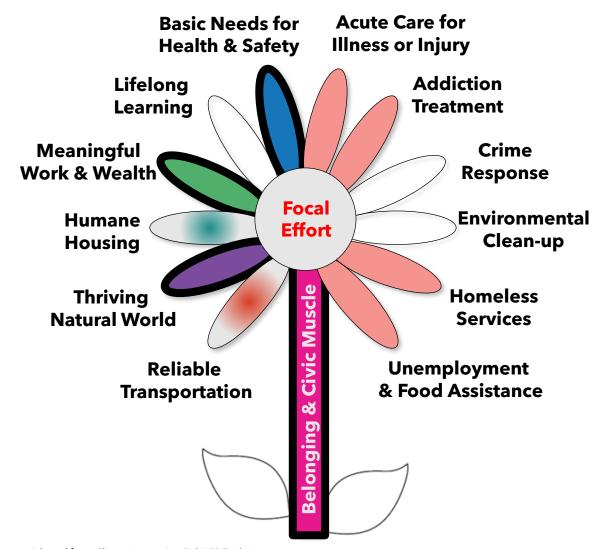


**Delaware SHIP** 

Well-Being Portfolio Definitions: <a href="https://rethinkhealth.org/about/#1">https://rethinkhealth.org/about/#1</a> (PDF)
Adapted from: Climate Interactive, FLOWER Tool

## Multi-solving FLOWER Worksheet





#### **INSTRUCTIONS**

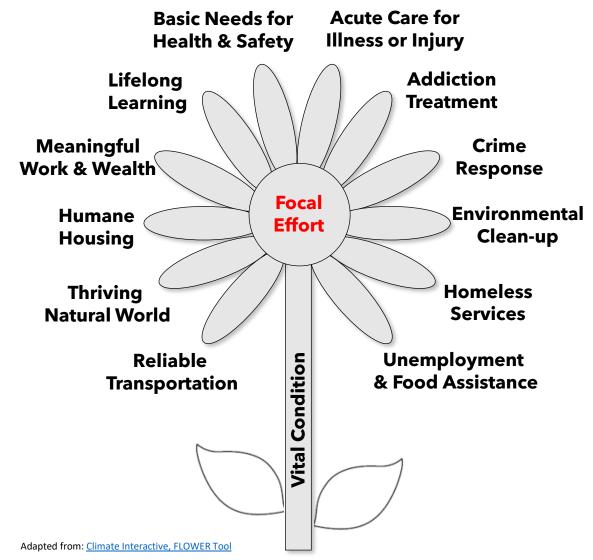
- 1. Focal effort:
  - Select an effort to expand well-being and justice. Write it at the center.
- 2. Co-benefits? For each petal, ask: does our effort produce this benefit?

  If yes, color the corresponding petal. If not, leave uncolored.
- **3. Who benefits?** For each petal ask: who benefits most?
  - If everyone benefits, shade evenly.
  - If the project most benefits marginalized groups, shade the outer edges.
  - If those already well-off gain the most, shade the center more than the edges.

Adapted from: Climate Interactive, FLOWER Tool

#### Multi-solving FLOWER Worksheet





#### **INSTRUCTIONS**

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# Chat Questions & Answers

## Selecting a Prioritization Technique



## Selecting a Prioritization Technique



Techniques	Description
Multi-Voting Technique	Decide on priorities by agreeing or disagreeing in group discussions and continuing the process/rounds until a final list is developed.
Strategy Lists	Determine if the health needs are of "high or low importance" by placing an emphasis on problems whose solutions have maximum impact, with the possibility of limited resources.
Hanlon Method	List those health needs viewed as priorities based on baseline data, numeric values, and feasibility factors.

## Criteria for Multi-Voting Technique



- Impact: Number of people impacted by the multi-solving solution
- Feasibility: Practicality and achievability of implementing interventions.
- Cost-effectiveness: Efficiency of interventions in relation to their costs.

#### **Hanlon Method**



1. Rate against specified criteria

2. Apply the 'PEARL' test

3. Calculate priority scores

4. Rank the health problems

1. Propriety

2. Economics

**3.** Acceptability

4. Resources

5. Legality

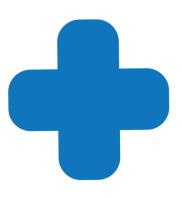
#### **Top 3 by Vital Conditions:**





#### **Basic Needs for Health & Safety**

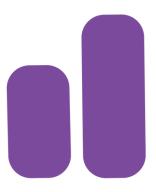
- 1. The feeling of unsafety in parks and recreation centers
- 2. Substance Abuse
- 3. Crime Rates





#### **Thriving Natural World**

- 1. Industrial Emissions
- 2. Access to Green Spaces
- 3. Lead Exposure





#### **Reliable Transportation**



- 1. Transportation Affordability
- 2. Limited Access to Reliable Public Transportation



#### **Belonging & Civic Muscle**

- 1. Social Isolation
- 2. Community Safety
- 3. Disparities in civic participation





#### **Humane Housing**

- 1. Affordable Housing
- 2. Housing Security and Homelessness
- 3. Housing Quality





## Lifelong Learning

- 1. Low Levels of Education
- 2. Adult Education Programs
- 3. Lack of Access to Quality Preschool Programs





#### Meaningful Work & Wealth

- 1. Unemployment and Underemployment
- 2. Disparities in Wealth and Income
- 3. Occupational Health and Safety





#### **Breakout Sessions**



1. Prioritize Health Outcomes

2. Prioritize Vital Conditions



#### Thank You!

Our next meeting will be held on

October 5<sup>th</sup>
11:00 to 1:00 pm
Virtually on Zoom or at the
University of Delaware, STAR
Campus