2019 State Health Assessment (SHA)/
2020-2022 State Health Improvement Plan (SHIP)

Steering Committee
Meeting No. 1

February 27, 2019
State health assessment and State health improvement plan

Vision
Ohio is a model of health and economic vitality.

Mission
Improve the health of Ohioans by implementing a strategic set of evidence-based population health activities at the scale needed to measurably improve population health outcomes and achieve health equity.
Overview:
State Health Assessment &
State Health Improvement Plan

Lance D. Himes, JD
Interim Director
Ohio Department of Health

SHA/SHIP Steering Committee Meeting
February 27, 2019
HPIO’s Health Value Dashboard – composite measure of Ohio’s performance on population health outcomes and healthcare spending.

Dashboard examines Ohio’s performance relative to other states.

According to 2017 Dashboard, Ohio ranks:

- 43rd in population health
- 31st in healthcare spending
- 46th in health value

Ohioans are living less healthy lives and spending more on healthcare.
State Health Assessment & State Health Improvement Plan

• ODH worked with HPIO and other state and local partners to:
  ▪ Conduct a new State Health Assessment (SHA) to identify key health priorities. SHA was released in 2016.
  ▪ Develop a new State Health Improvement Plan (SHIP) to address key health priorities and improve health outcomes in Ohio. SHIP was released in early 2017.
The 2017-2019 State Health Improvement Plan identifies and addresses:

- Three priority health topics
- Ten priority outcomes
- Priority populations for each outcome
- Cross-cutting factors that impact priority health topics
## Time to Update
### 2019 State Health Assessment & 2020-2022 State Health Improvement Plan

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<td>MIECHV needs assessment</td>
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</tbody>
</table>

**MIECHV:** Maternal, Infant and Early Childhood Home Visiting Program  
**SUD:** Substance Use Disorder  
**MCH:** Maternal and Child Health
Roles

- Ohio Department of Health
- HPIO
- Accenture
- Advisory Committee
- Steering Committee
State-level partners

**SHA/SHIP vision**
Ohio is a model of health and economic vitality

- Ohio Department of Health
- Ohio Commission on Minority Health
- Office of Children’s Initiatives
- Recovery Ohio
- Office of Developmental Disabilities
- Ohio Department of Aging
- Ohio Department of Medicaid
- Ohio Mental Health and Addiction Services
- Office of Minority Affairs
- Ohio Department of Transportation
- Ohio Department of Job and Family Services
- Ohio Department of Education
- Ohio Housing Finance Agency
- Other state agencies and statewide organizations
Local SHA/SHIP partners

SHA/SHIP vision
Ohio is a model of health and economic vitality

- Local health departments
- School Districts
- Hospitals
- Family and Children First councils
- County Job and Family Service offices
- Education service centers
- Transit agencies
- Continuums of Care
- Metropolitan planning organizations
- Other local agencies and organizations
- Ohio Means Jobs centers
- Career technical planning districts
- Local offices of minority health
- Development disabilities boards
- Area Agencies on Aging
- Medicaid managed care plans
- Alcohol, Drug and Mental Health boards
- Local SHA/SHIP partners
Stakeholder engagement and project management

- SHA/SHIP Steering Committee
- Ohio Department of Health
- MCH/MIECHV Steering Committee
- Accenture (data analytics vendor)

Health Policy Institute of Ohio
Project management and committee facilitation

SHA/SHIP Advisory Committee

- SHIP work team A
- SHIP work team B
- SHIP work team C
Role of the Steering Committee

Provide guidance to ODH and HPIO on:

• SHA content
• SHIP priorities and outcomes
• SHIP strategies
• Dissemination and outreach
Future Steering Committee meetings

• Late March/early April
• Late May
• Mid/late June

In addition, Steering Committee members are welcome to attend or send designees attend Advisory Committee meetings:
• April 23
• Late May/early June
• Early October
Today’s agenda

• Welcome and overview
• SHA/SHIP purpose and process
• Opportunities for alignment and collaboration
• Next steps
Meeting objectives
Steering Committee members will:

• Be aware of the purpose and timeline of the SHA and SHIP, including opportunities to expand engagement with sectors beyond health

• **Generate ideas** for how each agency can use and contribute to the SHIP
Meeting objectives
ODH and HPIO will have guidance on:

- **Opportunities for alignment** between the SHA/SHIP and participating agency priorities, key performance metrics and strategic plans
- **Ways to effectively engage participants from different sectors** in the SHIP process
What is the state health assessment (SHA)?

A comprehensive and actionable picture of health and wellbeing in Ohio

- Informs identification of priorities for the State Health Improvement Plan
- Provides template for state agencies and local partners (uniform set of categories and metrics)
Domains

- Demographic characteristics
- Leading causes of death
- Population health
- Healthcare spending
- Healthcare system
- Access to health care
- Public health and prevention
- Social and economic environment
- Physical environment
What is the state health improvement plan (SHIP)?

An actionable plan to improve health and control healthcare spending

Strategic menu of priorities, outcome objectives and evidence-based strategies to be implemented by:

• State agencies
• Local health departments, hospitals and other community partners
• Sectors beyond health
Main components of 2017-2019 SHIP framework

3 priority topics
- Mental health and addiction
- Chronic disease
- Maternal and infant health

10 priority outcomes
- Specific and measurable

Cross-cutting factors
- Social determinants of health
- Public health system, prevention and health behaviors
- Healthcare system and access
- Equity
# SHIP outcomes across the life course

<table>
<thead>
<tr>
<th>Cross-cutting risk and protective factors</th>
<th>SHIP priority outcome (age group for available data)</th>
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<tbody>
<tr>
<td>Perinatal/early childhood</td>
<td>Child/adolescent</td>
</tr>
<tr>
<td>Overall</td>
<td>Health status (18+)</td>
</tr>
<tr>
<td>Maternal and infant health</td>
<td>Premature death (all ages)</td>
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<td>Preterm birth</td>
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<td>Infant mortality</td>
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<td>Mental health and addiction</td>
<td>Adolescent depression (12-17)</td>
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<td>Adult depression (18+)</td>
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<td>Suicide deaths (all ages)</td>
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<td>Drug dependence/abuse (12+)</td>
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<td>Unintentional drug overdose deaths (all ages)</td>
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<td>Chronic disease</td>
<td>Child asthma (0-17)</td>
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<td>Heart disease (18+)</td>
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<td>Diabetes (18+)</td>
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</table>

Birth ➞ Death
Are we on the right track?
Healthy People 2020 progress update methodology

**Improving**
Change was in the right direction (toward target) and was ten percent or more from baseline to most-recent year

**Little or no detectable change**
Change was less than ten percent from baseline to most-recent year (toward or away from target)

**Getting worse**
Change was in the wrong direction (away from target) and was ten percent or more from baseline to most-recent year
2019 SHA
Looking forward:
2019 SHA and 2020-2022 SHIP

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2019 SHA

Secondary data
ODH data analytics vendor

Online survey
HPIO

Regional forums
HPIO and HCNO

Online SHA
ODH data analytics vendor

SHA summary document
HPIO
2018 SHA regional forum locations (and attendance)
Regional forum findings
A component of the 2019 State Health Assessment

State Health Assessment
Ohio 2019

Maternal, Infant and Early Childhood Home Visiting
MIECHV

Maternal and Child Health
MCH

Prepared by the Health Policy Institute of Ohio on behalf of the Ohio Department of Health

December 2018
2020-2022 SHIP

<table>
<thead>
<tr>
<th>May</th>
<th>June</th>
<th>July</th>
<th>August</th>
<th>September</th>
<th>October and beyond</th>
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<tr>
<td></td>
<td>Develop Objectives: Priority Work Team &amp; Target Setting Subcommittee meetings</td>
<td></td>
<td>Draft SHIP</td>
<td>Final SHIP</td>
<td>Dissemination</td>
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<td>Aug. 15</td>
<td>Sept. 30</td>
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<tr>
<td>Final SHA</td>
<td>Select Strategies: Priority Work Team meetings</td>
<td>Final SHIP</td>
<td>Final SHIP Sept. 30</td>
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<td>May 24</td>
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**MCH/MIECHV alignment**
SHIP Prioritization

Local stakeholder input

Secondary data

Steering and Advisory Committee input
What’s new?

• Online, interactive SHA
• Stronger focus on dissemination and outreach
• New opportunities to address cross-cutting factors
SHA SHIP

State health assessment and state health improvement plan

Advisory Committee

Advisory Committee Meeting 1: Tuesday, Dec. 18, 2018 (webinar) 10:00 AM-11:30 AM

This meeting will be a webinar. The webinar recording and slides will be posted on this page after Dec. 18

* Agenda

Click here to view log in information
The 2016 state health assessment (SHA), released in August 2016, described the current status of health and wellbeing in Ohio and highlighted the state's many opportunities.
1. What assessments, plans and performance metrics do you have at your agency that are similar to the SHA and SHIP?
Opportunities for alignment and collaboration
Main components of 2017-2019 SHIP framework

3 priority topics
- Mental health and addiction
- Chronic disease
- Maternal and infant health

10 priority outcomes
Specific and measurable

Cross-cutting factors
- Social determinants of health
- Public health system, prevention and health behaviors
- Healthcare system and access
- Equity
Modifiable factors that influence health

- **40%** Social and economic environment
- **30%** Health behaviors
- **20%** Clinical care
- **10%** Physical environment

Modifiable factors that influence health
With selected state agencies

- 40% Social and economic environment
- 20% Clinical care
- 30% Health behaviors
- 10% Physical environment

ODH, ODM, OMHAS, ODA
ODE, ODJFS, ODOT, OHFA, ODD
2017-2019 SHIP strategy examples: Education

- School-based health centers
- Early childhood education
- Early childhood home visiting
- PBIS, SEL and school-based prevention programs
- School-based physical activity policies and programs
- School-based nutrition policies and programs
2017-2019 SHIP strategy examples: Housing

- Housing subsidies/rental vouchers
- Low-income housing tax credits
- Home improvement loans and grants
- Service-enriched housing
- Smoke-free policies for multi-unit housing
- Healthy home environment assessments for asthma triggers
- Local strategies to reduce asthma triggers in rental housing
2017-2019 SHIP strategy examples: Transportation and regional planning

- Complete streets
- Bike and pedestrian master plans
- Green spaces and parks
- Safe Routes to School
2017-2019 SHIP strategy examples: Employment

- Child care subsidies
- Earned income tax credit
- Vocational training and transitional jobs
Top-10 challenges

“What are your community’s greatest challenges?”

Number of small groups that mentioned each challenge (n=42 small groups)

- Transportation challenges: 28
- Lack of cooperation and coordination: 27
- Funding limitations: 24
- Lack of healthcare providers and/or services: 19
- Poverty, lack of jobs and low wages: 19
- Addiction and drug overdose deaths: 18
- Lack of behavioral health care access: 18
- Homelessness/lack of affordable, quality housing: 17
- Food insecurity/unhealthy food: 15
- Healthcare unaffordability/coverage concerns: 15

Source: 2018 SHA regional forum small-group discussions
### Top-five cross-cutting factors

“Based on results of community assessments and plans in your community, to what extent are the cross-cutting factors from the 2017-2019 SHIP a HIGH or MODERATE priority in your county(ies)?” (n=282-305)

<table>
<thead>
<tr>
<th>Factor</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Access to health care</td>
<td>92%</td>
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<tr>
<td>Physical activity and nutrition</td>
<td>92%</td>
</tr>
<tr>
<td>Social and economic environment <em>(employment, poverty, income, education, family and social support)</em></td>
<td>89%</td>
</tr>
<tr>
<td>Equity, disparities and inequities</td>
<td>88%</td>
</tr>
<tr>
<td>Physical environment <em>(housing, transportation, air, water and food and active living environments, etc.)</em></td>
<td>86%</td>
</tr>
</tbody>
</table>

Source: 2018 SHA regional forum online survey
Top-five barriers to equity

“Which of the following barriers do you think are most important to address in order to improve [health outcomes for priority populations in your county(ies)]?” (n=302)

- Income and poverty: 71%
- Transportation: 50%
- Access to health care: 38%
- Housing: 33%
- Toxic stress and trauma: 31%

Source: 2018 SHA regional forum online survey
Discussion questions

1. **What opportunities do you see for collaboration at the community level** between your local-level entities, local health departments, hospitals and other partners to implement and evaluate SHIP strategies? (examples of local-level entities: school districts, ESCs, ADAMHS boards, DD boards, county JFS offices, regional planning commissions, Medicaid managed care plans, AAAs, COCs, etc.)

2. **What suggestions do you have for how we can effectively engage participants from your sector** in the SHIP planning process?

3. **How could participating in the SHIP further the goals of your agency?**

4. **What opportunities do you see for collaboration among state agencies** on the selection or implementation of SHIP strategies?
Future Steering Committee meetings

- Late March
- Late May
- Mid/late June

In addition, Steering Committee members are welcome to attend or send designees attend Advisory Committee meetings:
- April 23
- Late May/early June
- Early Oct.
Contact

Amy Bush Stevens
astevens@hpio.net
# Ohio 2017-2019 State Health Improvement Plan (SHIP)

## Overall health outcomes
- ↑ Health status
- ↓ Premature death

## 3 priority topics

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<thead>
<tr>
<th>Mental health and addiction</th>
<th>Chronic disease</th>
<th>Maternal and infant health</th>
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<tbody>
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<td>Depression</td>
<td>Heart disease</td>
<td>Preterm births</td>
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<td>Suicide</td>
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<td>Drug overdose deaths</td>
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## Equity: Priority populations for each outcome above
## Cross-cutting outcomes and strategies

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

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<thead>
<tr>
<th>Cross-cutting factors</th>
<th>Strategies to promote:</th>
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<tbody>
<tr>
<td><strong>Social determinants of health</strong></td>
<td>Student success</td>
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<td>Economic vitality</td>
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<td></td>
<td>Housing affordability and quality</td>
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<tr>
<td><strong>Public health system, prevention and health behaviors</strong></td>
<td>Tobacco prevention and cessation</td>
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<td>Active living</td>
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<td>Healthy eating</td>
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<td>Violence-free communities</td>
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<td>Population health infrastructure</td>
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<td><strong>Healthcare system and access</strong></td>
<td>Access to quality health care</td>
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<td>Comprehensive primary care</td>
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<tr>
<td><strong>Equity</strong></td>
<td>Strategies likely to decrease disparities for priority populations</td>
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