Michigan’s Premier Public Health Conference

Ypsilanti, Michigan
October 16, 2019
What’s working?
What’s already working....?

**HIV over time in Michigan**
New diagnoses and deaths have leveled off. In general, prevalence continues to rise.

- **2018 Prevalence:** 16,306

![Graph showing HIV prevalence over time in Michigan](MDHHS)
What’s already working...

![Chart showing Heart Disease and Stroke Deaths](chart.png)
What’s working....?

• Declining Obesity among 2-4 year olds
  – WIC enrollees 2010 -2014
  – Rate decreased from 14.4% -13.4%
  – 2/3 of our children or nearly 70% have normal weights
What’s working....?

The trends of rates are charted below; the data is listed in [Rate of Chlamydia, Gonorrhea and Syphilis Cases by Sex 2001-2018](#).

![Graph](image1.png)

**Fig1.** - Case Rate Trends of Chlamydia, Gonorrhea & All Syphilis in Michigan, 1998-2018
Air Pollution, Michigan
Declining Infant Mortality Rates

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MDHHS 2018
Re-thinking Our Perspective
Local Public Health as an Asset
Public Health Assets and Strengths

• Ten Essential Services
  – Education
  – Convening
  – Assurance
  – Monitoring and Surveillance
Monitoring and Surveillance = Strength

- Flint and Lead
- Lake Erie – algae blooms
- Bay City System Failures
- Kalamazoo – oil spill
Emerging Leaders in Public Health

Transforming the role of Local Public Health
Cohorts I-III: 52 Teams, 104 Leaders, 30 States

- **Cohort I**: 12 Teams, 24 Leaders, 11 States
- **Cohort II**: 20 Teams, 40 Leaders, 18 States
- **Cohort III**: 20 Teams, 40 Leaders, 16 States
Kresge Emerging Leaders: Purpose

Support current & future public health leaders to:

• Advance transformative roles for local public health departments
• Succeed in an environment of rapid change
• Establish a network of transformative public health leaders
Changing the Way LPH Works

... *to Transform Local Governmental Public Health*

- Think beyond traditions
- Innovate
- Integrating Equity – Opportunity
- Moving Beyond Mandated Services
ELPH Leaders Assuming New Roles

- Criminal Justice Integration
- Behavioral Health Provider for Adolescents
- Distribution Site for Medical Marijuana
- Healthy Homes Center
- Public Health Incubator
- Chief Health Strategist
Public Health 3.0

Highlights:

- Chief Health Strategist
- Data Sharing
- Cross-sector partnerships
- Integrated Systems
- Emphasizing Health Equity
Transforming Public Health

Confidence

Communication

Celebrate
Fixers vs. Builders
Michigan Premier Public Health Conference
What’s already working
Public Health Funding