

Governor's Public Health Commission

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September 16, 2021

WHO definition of Health - 1998

Health is the dynamic state of complete physical, mental, spiritual, and social well-being and not merely the absence of disease or infirmity.



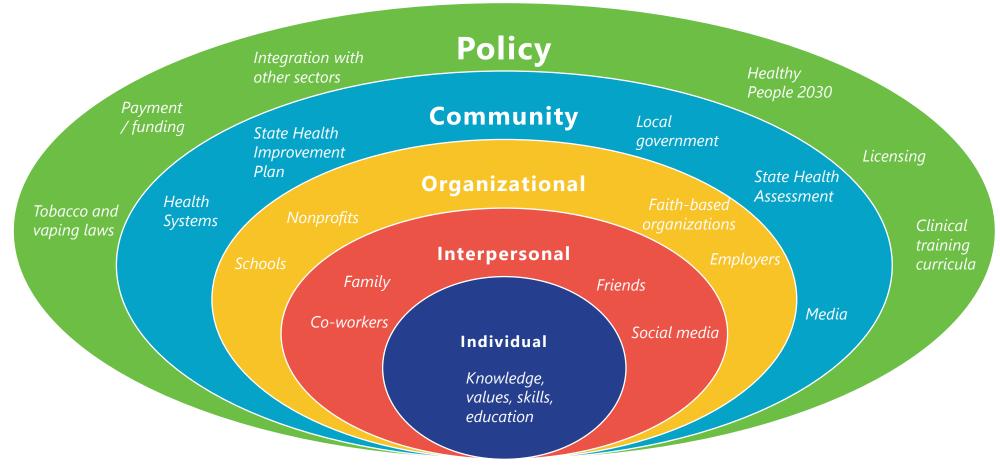
Public Health vs. Health Care

Health care or clinical care refers to treating injuries or disease with the goal of restoring people to wellness.

Public health has an upstream focus to <u>prevent</u> illness and injury and premature deaths and treat communicable diseases and prevent their spread.



Socio-ecological Model of Health



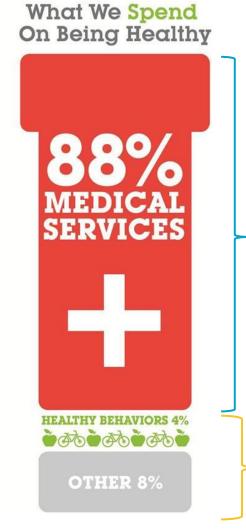


Public Health and Health Outcomes

To drive down the costs of health care, investments in public health must be made – this is where the greatest effect of interventions lies.

A holistic restructuring of public health will ensure resources are consistent and efficient.

What Makes Us Healthy **Clinical Care GENETICS 20%** Public Health's domain



Private Insurance, Medicaid, Children's Programs

Public health programs



Cost of Poor Health in Indiana

- Obesity: accounts for more than \$3.5 billion in medical costs in Indiana
- Chronic disease
 - \$53.3 Billion indirect cost including lost productivity of major chronic diseases
 - \$22.4 Billion direct cost of major chronic diseases
 - \$75.5 Billion total direct and indirect cost of major chronic disease
- Smoking
 - Nearly \$3 billion in annual health care costs, including \$590 million in Medicaid costs
 - o Indiana taxpayers pay over \$900 per household in smoking-caused expenditures
 - Smoking during pregnancy resulted in an estimated \$3.37 million in healthcare costs in 2019
- Cervical cancer: More than \$54 million in estimated direct healthcare costs



US News & World Report

From the Best States Ranking, Indiana ranks 32nd out of 50 states

Assessment of 71 metrics reviewed across 8 categories

health care infrastructure crime / corrections education fiscal stability natural environment opportunity

- Scores in education, the economy, crime and corrections, and opportunity all placed Indiana in the top 25 states.
- Our health scores, specifically public health scores, consistently placed Indiana in the bottom 20 states, often in the bottom 10 states.



US News & World Report - Health Scores

Workforce (mental health 43rd, primary care 42nd, oral health 41st)

Public health funding 48th

Immunizations 48th / Childhood immunizations 44th

Smoking 41st

Obesity 40th

Diabetes 41st

Chronic obstructive pulmonary disease 40th



Our Current Public Health Infrastructure

- Indiana Department of Health
- Local public health decentralized with local control (home rule)
- Extensive geographic disparities in funding, staffing and resources to support essential public health functions required by the state.
- 94 local health departments with exclusive jurisdiction for delivery of public health services in their respective area (county, city, or two counties combined)
 - 90 individual counties
 - 1 combined counties (Warren and Fountain)
 - 3 cities (Gary, East Chicago and Fishers)



LHD Functions

Every local health department, regardless of size, must perform dozens of statutory and regulatory functions. Some key activities include:

- Immunizations
- Vital Records
- Case management (TB, lead, STIs, etc.)
- Public Health Emergency Preparedness
- Monitor outbreaks (epidemiology)

- Septic permitting, pool monitoring, and other response to environmental concerns
- Inspect and license restaurants, lodging, festivals/gatherings, and other facilities
- Administration (Board, local health officer, and public health administrator)



Governor's Public Health Commission

- Executive Order 21-21 established a 15-member commission to study public health, hear testimony, and make recommendations.
- Dr. Judy Monroe and Sen. Luke Kenley are Co-Chairs, Congresswoman Susan Brooks serves as Citizen Advisor, and Dr. Box serves as Secretary
- Our mandate is to generate a report by late next summer that:
 - 1. Analyzes Indiana's current public health system, including strengths and weaknesses;
 - 2. Makes recommendations to improve the delivery of public health services, address funding challenges, promote health equity, and ensure the sustainability of our local health departments;
 - 3. Analyzes the performance of state and LHDs during the 2019 Coronavirus Pandemic and make recommendations to ensure Indiana is well positioned for future emergencies; and,
 - 4. Proposes draft bill language for future legislation to address these recommendations for 2023 sessions.



Designated Policy Advisors

- The Governor's Public Health Commission will recognize that the Department has offered to perform policy analysis and bring back recommendations to the Commission on the following areas. The Department, through the Chief of Staff, will task the following individuals to function as DPAs.
- The DPA will perform necessary research on assigned topic. This may include soliciting feedback from groups of individuals in working sessions.
- The DPA will present findings at the monthly commission meetings for consideration and deliberation.
- There will be no formal taskforces, no chartering of the work from the Commission. The DPAs will report to the Chief of Staff, who will be the Department's designated lead for the Commission. The Chief of Staff will set assignments for the DPAs and manage the work.



Designated Policy Advisors (cont'd)

The workstreams and advisors are:

- Emergency preparedness (DHS Executive Director Stephen Cox)
- Governance/structure (IDOH Deputy State Health Commissioner Pam Pontones)
- Funding (IDOH Chief of Staff Shane Hatchett)
- Data and information integration (IDOH Chief Medical Officer Dr. Lindsay Weaver)
- Healthcare and public health workforce (Bowen Center)
- Childhood and adolescent health integration (FSSA Chief Medical Officer Dr. Maria Finnell)

