Building Healthier Indiana Communities

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Chief Medical Officer
Indiana State Department of Health
Indiana Code 16-30-1

- Health Planning is identified in Indiana Code (re-codified in 1993)
  - Promote Health and wellness activities
  - Encourage the prevention of disease
  - Encourage innovations in the financing and delivery for health services
  - Consider the accessibility and quality of health care services
I-SHIP

- Comprehensive implementation plan
  - Defines goals
  - Identifies data-driven priorities
  - Provides process for measuring progress
- Part of a framework to focus public health workforce and state and local system partners on prevention efforts to impact most pressing population health issues
- Guide and tool for health improvement planning at state and local level (CHIP)
I-SHIP

- Funded by Multi-state Learning Collaborative (MLC-3)
- Collaboration of Partners including:
  - Health care providers
  - Academia
  - Nonprofit health organizations
  - State and local public health
  - Schools
  - State governmental agencies
Vision

- Optimal mental, physical, environmental, social, and intellectual well-being for all Hoosiers leading to a healthy, productive, vibrant and prosperous state.
I-SHIP

- Health Priorities
  - Assure Food Safety
  - Reduce HAIs
  - Reduce the burden of HIV, STDs, and Viral Hepatitis
  - Reduce Infant Mortality
  - Reduce Obesity
  - Decrease Tobacco Usage
I-SHIP

- Infrastructure Priorities
  - Enforcement of Laws and Regulations (ES6)
  - Public Health Workforce Development (ES8)
  - Data and Community Health Profiles (ES1)
  - Diagnosing and Investigating Health Hazards (ES2)
  - Public Health Policy Development (ES5)
  - Informing, Educating and Empowering the Public (ES3)
  - Integrated Healthcare Delivery (ES4,7,9)
Community Benefit

- IC 16-21-9 requires nonprofit hospitals to report annually to ISDH and IHA on community benefit activities and respective financials.
- Under this code, Indiana guides nonprofit hospitals on what to report and how to leverage the community benefit.
- Reports required to be available to the public.
- A monetary fine for not reporting on an annual basis.
IndianaInDicators.org

- Goal: To drive health improvement and evaluation planning at the local level.
- Supported by CDC Cooperative Agreement Number 3B01DP009019-11S1
- Developed and maintained by the Indiana Business Research Center (IBRC) at Indiana University’s Kelley School of Business
- In partnership with the Indiana Hospital Association and the Indiana State Department of Health.
Community Health Needs Assessment Data Collaborative

- Integrated data systems
- IRS 990
- Local Health Department Accreditation
Welcome to Indiana INdicatorS

With a wealth of health-related indicators, progress measurements, news and promising practices, everyone in Indiana now has the most current information at their fingertips to guide them in their work to create healthy communities.

This free data resource will help perform community health needs assessments, guide the development of community Improvement plans, and much more. We invite you to browse the site, check out the dashboards, the maps, and take our feedback poll.

Explore Key Indicators by Topic
- Community Health
- Economy
- Education
- Environment

Indiana Health Dashboard

Premature Death Rate
- Infant Mortality
- Fair or Poor Health Status
- Preventable Hospitalizations

Community Dashboards
Select your county on the map or from the dropdown box.

Select a county
Indiana Health Dashboard

This dashboard enables users to compare Indiana values to U.S. values and various goals (such as the Indiana State Health Improvement Plan and Healthy People 2020).

Click on a category below to view its indicators. A gauge ranging from “bad” to “good” values helps one visualize how well Indiana is doing. Some indicators don’t have comparisons, because either there is no available U.S. data or no goals have been developed.

- Overall Health
- Access to Healthcare Services & Public Health Capacity
- Maternal, Fetal & Infant Health
- Exercise, Nutrition & Weight
- Substance Use & Abuse
- Oral Health
- Cancer
- Diabetes & Renal Disease
- Heart Disease & Stroke
- Respiratory Diseases
Key indicator categories

- Health Indices
  - Overall Health
  - Access to Healthcare Services and Public Health Capacity
  - Cancer
  - Diabetes and Renal Disease
  - Exercise, Nutrition, & Weight
  - Heart Disease & Stroke
  - Infectious Diseases
  - Maternal, Fetal & Infant Health
  - Mental Health and Mental Disorders
  - Injury Prevention & Safety
  - Respiratory Diseases

- Substance Use and Abuse
- Arthritis and Orthopedic Conditions
- Oral Health
- Economy
  - Employment
  - Homeownership
  - Income
  - Poverty
- Education
- Environment—Built Environment
- Government & Politics
- Public Safety
- Transportation
County-level information
County-level information

**Delaware County Dashboard**

This dashboard enables users to compare a county's values to statewide values and various goals (such as those in the Indiana State Health Improvement Plan and Healthy People 2020). Click on a category below to view its indicators. A gauge scale is shown with values from left to right: 13 to 8 for Diabetes Prevalence, and 49 to 13 for Diabetes Mortality.

**Diabetes & Renal Disease**

- **Diabetes Prevalence:** Adults (%) 18 and older with medically diagnosed diabetes
  - Delaware Co. IN: 10.1
  - Indiana: 10.3
  - Goal: N/A

- **Diabetes Mortality:** Diabetes deaths per 100,000 population (age-adjusted)
  - Delaware Co. IN: 42.4
  - Indiana: 24.1
  - Goal: N/A
## County comparisons

### Region Comparisons

This tool allows you to compare population and economic statistics across the country for states, counties, metro areas, and other statistical areas.

> View the census glossary if you are unfamiliar with some of these terms.

### Population Over Time

<table>
<thead>
<tr>
<th>Year</th>
<th>Cass County, IN</th>
<th>Jasper County, IN</th>
<th>Graphs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>38,581</td>
<td>33,455</td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>38,966</td>
<td>33,478</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Cass County, IN</th>
<th>Jasper County, IN</th>
<th>Graphs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010 % change</td>
<td>-4.8%</td>
<td>11.4%</td>
<td></td>
</tr>
</tbody>
</table>

### Population Estimates by Race and Hispanic Origin in 2011

<table>
<thead>
<tr>
<th>Race/Origin</th>
<th>Cass County, IN</th>
<th>Jasper County, IN</th>
<th>Graphs</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Ind. or Alaskan Native</td>
<td>458</td>
<td>97</td>
<td></td>
</tr>
<tr>
<td>Asian Alone</td>
<td>428</td>
<td>146</td>
<td></td>
</tr>
<tr>
<td>Black Alone</td>
<td>757</td>
<td>253</td>
<td></td>
</tr>
<tr>
<td>Native Hawaiian and Other Pac.</td>
<td>69</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>White Alone</td>
<td>36,654</td>
<td>32,577</td>
<td></td>
</tr>
<tr>
<td>Two or More Race Groups</td>
<td>462</td>
<td>302</td>
<td></td>
</tr>
<tr>
<td>Hispanic or Latino (can be of any</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>5,112</td>
<td>1,833</td>
<td></td>
</tr>
<tr>
<td>Not Hispanic or Latino</td>
<td>33,716</td>
<td>31,583</td>
<td></td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Population Estimates by Age in 2011

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Cass County, IN</th>
<th>Jasper County, IN</th>
<th>Graphs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preschool (0 to 4)</td>
<td>2,607</td>
<td>2,085</td>
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</tr>
<tr>
<td>School Age (5 to 17)</td>
<td>7,372</td>
<td>6,236</td>
<td></td>
</tr>
<tr>
<td>College Age (18 to 24)</td>
<td>3,113</td>
<td>3,165</td>
<td></td>
</tr>
<tr>
<td>Young Adult (25 to 44)</td>
<td>9,470</td>
<td>7,863</td>
<td></td>
</tr>
<tr>
<td>Older Adult (45 to 64)</td>
<td>10,376</td>
<td>9,129</td>
<td></td>
</tr>
<tr>
<td>Older (65 plus)</td>
<td>5,890</td>
<td>4,838</td>
<td></td>
</tr>
<tr>
<td>Median Age (2011)</td>
<td>38.7</td>
<td>38.5</td>
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</tr>
</tbody>
</table>
Geographic context

In the image, a map is shown displaying data on poverty levels, specifically the population living in poverty in 2011. The map uses color gradients to represent different poverty levels, with darker shades indicating higher poverty rates. The map also includes a feature selection window where users can choose to display different types of data points, such as hospitals, not-for-profit hospitals, and federal qualified health centers. The map provides a geographic context for understanding the distribution of poverty across different regions.
Promising Practices

Learning what our quality of life challenges are in Indiana is important, but many will want to seek out ways to improve or change things within their communities. This resource from the Healthy Communities Institute lets you search by keyword for ways other communities across the nation have improved. When you see one you like, click the arrow next to it and you'll get the whole shebang.

Search by Keywords: 

<table>
<thead>
<tr>
<th>Title</th>
<th>Time Began</th>
<th>HCI Rating</th>
<th>Organization</th>
<th>Source</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>GIS Walking Maps</td>
<td>2012</td>
<td>Good Idea</td>
<td>Dana-Farber Cancer Institute</td>
<td>Centers for Disease Control and Prevention</td>
<td>Boston, MA</td>
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<tr>
<td>Safe Streets</td>
<td>2012</td>
<td>Evidence-Based Practice</td>
<td>Baltimore City Health Department</td>
<td>John Hopkins Bloomberg School</td>
<td>Baltimore, MD</td>
</tr>
<tr>
<td>Text2Health</td>
<td>2012</td>
<td>Evidence-Based Practice</td>
<td>Columbia University Physicians and Surgeons, Mailman School of Public Health, New York-Presbyterian Hospital</td>
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</tr>
<tr>
<td>Living for Health</td>
<td>2011</td>
<td>Effective Practice</td>
<td>Florida Heart Research Institute</td>
<td></td>
<td>Miami, FL</td>
</tr>
<tr>
<td>Walking School Bus</td>
<td>2011</td>
<td>Evidence-Based Practice</td>
<td>Children's Nutrition Research Center (CNRC)</td>
<td></td>
<td>Houston, TX</td>
</tr>
<tr>
<td>Healthy for Life</td>
<td>2011</td>
<td>Effective Practice</td>
<td>St. Joseph Health System</td>
<td></td>
<td>Orange</td>
</tr>
<tr>
<td>Healthy for Life in Sonoma County</td>
<td>2011</td>
<td>Good Idea</td>
<td>Sonoma County Healthy Students</td>
<td></td>
<td>Sonoma</td>
</tr>
</tbody>
</table>
Support resources

Community Resources

This page provides additional information and resources your organization can use to improve the health of your community. It includes links to process guidance for performing community health needs assessments (CHNA) and developing community health improvement plans (CHIP; specific tools for hospitals and communities, and completed CHNAs, CHIPs and Community Benefit Reports from across Indiana.

Process Guidelines

- Association for Community Health Improvement’s (ACHI) Community Health Improvement:approach community benefit
- Indiana Hospital Association—Offers resources and guidance on community health improvement
- National Association of County & City Health Officials’ (NACCHO) Community health’s leading authority on CHNAs and CHIPs
- Public Health Accreditation Board’s (PHAB) Standards & Measures—Public health assessment, planning, and evaluation

Hospital and Community Tools

- CDC State and Local Health Assessment and Action Plan (CHANGE)—A tool to identify opportunities and assets
- CSC’s Health Impact Assessment—Evaluate the potential impact of a project
- Community Benefit Reporting Toolkit for Critical Access Hospitals—Providing information on implementing a community benefit reporting process
- The Community Guide—Provides an overview of key health indicators for

State Health Plans

- Indiana State Health Improvement Plan (I-SHIP)—Indiana State Department of Health’s (ISDH) 2011-2016 State Health Improvement Plan
- Indiana State Rural Health Plan—Captures the economic, workforce, and health care needs of counties served by Indiana’s critical access hospitals
- Indiana Cancer Control Plan 2010-2014—Provides a roadmap for cancer control in Indiana from 2010 through 2014
- Indiana’s Comprehensive Nutrition and Physical Activity Plan, 2010-2020—Outlines the vision for Indiana’s nutrition and physical activity initiatives
- Indiana Tobacco Control 2015 Strategic Plan—Outlines the Hoosier model for comprehensive tobacco prevention and cessation, as well as reducing exposure to secondhand smoke

CHNAs, CHIPs and Community Benefit Reports

Zoom in and click on a site to view reports by hospital or at the county/regional level.
The website is driving greater use of data for reports, grant writing, and Indiana residents are becoming better consumers of health information. People now know the public health department is a resource for data.

- Champ Thomaskutty
Indiana State Department of Health
Indiana’s
Healthy Communities

Photos courtesy of Bloomington, IN ACHIEVE, 2011
Build partnerships **Committed** to a Healthy Community

**Assess** community needs

Using data, engage community partners to **Plan** a clear course of action for community health improvement

Capitalize on existing networks to **Implement** the plan

Weave **Evaluation** into all aspects of the plan
• www.indianaindicators.org
• www.in.gov/legislative/ic/code/title16/ar21/ch9.html
• www.gao.gov/new.items/do5743t.pdf
Thank you!

Joan Duwve, MD, MPH
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Indiana State Department of Health

With recognition to:
Kristin Adams
Champ Thomaskutty
JoBeth McCarthy Jean
Matthew Ritchey