# Building Healthier Indiana Communities

Joan Duwve, MD, MPH Chief Medical Officer Indiana State Department of Health

### Indiana Code 16-30-1

- Health Planning is identified in Indiana Code (recodified 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 (ES<sub>3</sub>)
  - 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.

## IndianalNdicators.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.

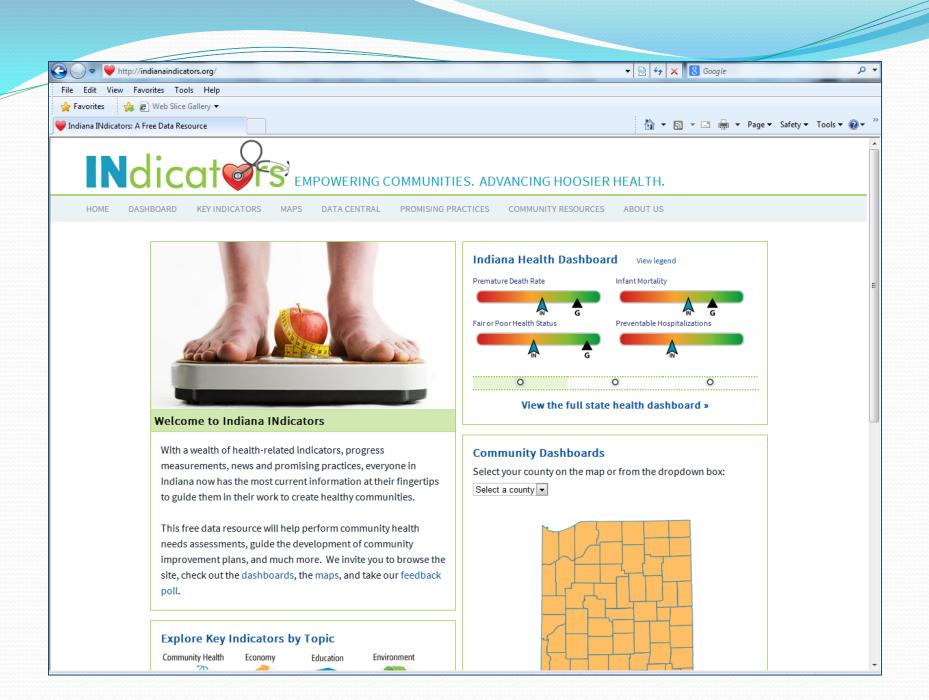
#### Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan and Shelby



<u>Community Health</u> <u>Needs Assessment Data</u> <u>Collaborative</u>

- ✓ Integrated data systems
- ✓ IRS 990
- ✓ Local Health Department Accreditation





#### **Comprehensive content**

ndiana Health Dashb	poard: INdicators - Windows Internet Explorer		
🕞 🗢 💗 http:/	// <b>indianaindicators.org</b> /StateDashboard.aspx	🗕 🗟 😽 🗙 8 Google	م
e Edit View F	avorites Tools Help		
Favorites 👍	Web Slice Gallery ▼		
ndiana Health Dash	aboard: INdicators	🐴 🕶 🖾 👻 🖶 🕶 Page 🕶 Saf	ety ▼ Tools ▼ 🔞 ▼
IN		R HEALTH.	
H.ME DA	ASHBOARD KEYPOICATORS MAPS DATA CENTRAL PROMISING PRACTICES COMMUNITY RESOURCES	ABOUT US	
	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).	Change dashboard geography 💌	
	Click on a category below to view its indicators. A gauge ranging from "bad" to "good" values helps one vis Some indicators don't have comparisons, because either there is no available U.S. data or no goals have b		
	View Legend »		
	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		
		Internet   Protected Mode: Off	4 v • • • • • • • • • • • • • • • • • •
			1:16 PM 4/8/2013

#### **Key indicator categories**

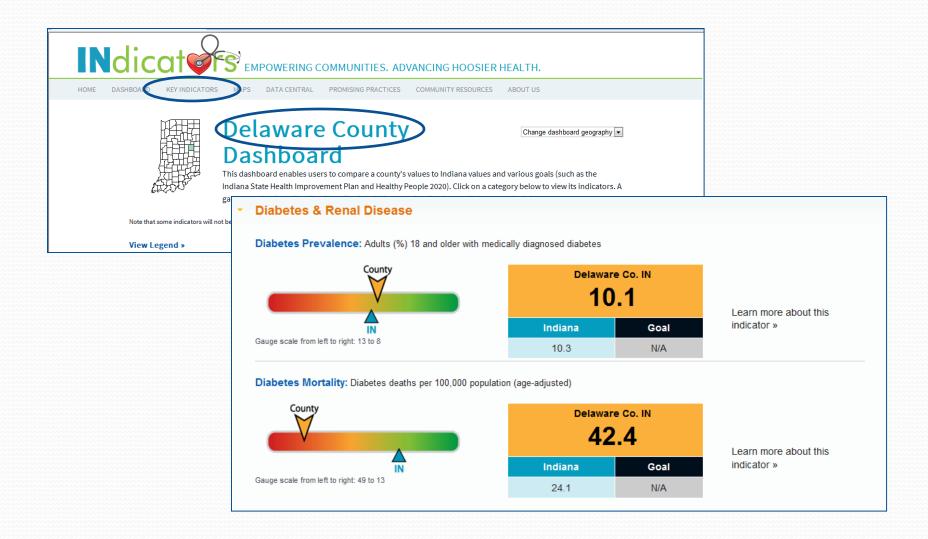
- Health Indices
- Overall Health
- Access to Healthcare Services and Public Health Capacity
- Cancer
- Diabetes and Renal Disease
- Exercise, Nutrition, & Weight
- Heart Disease & Stroke
- Infectious Diseases
- Maternal, Fetal & Infant Health
- Mental Health and Mental Disorders
- Injury Prevention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



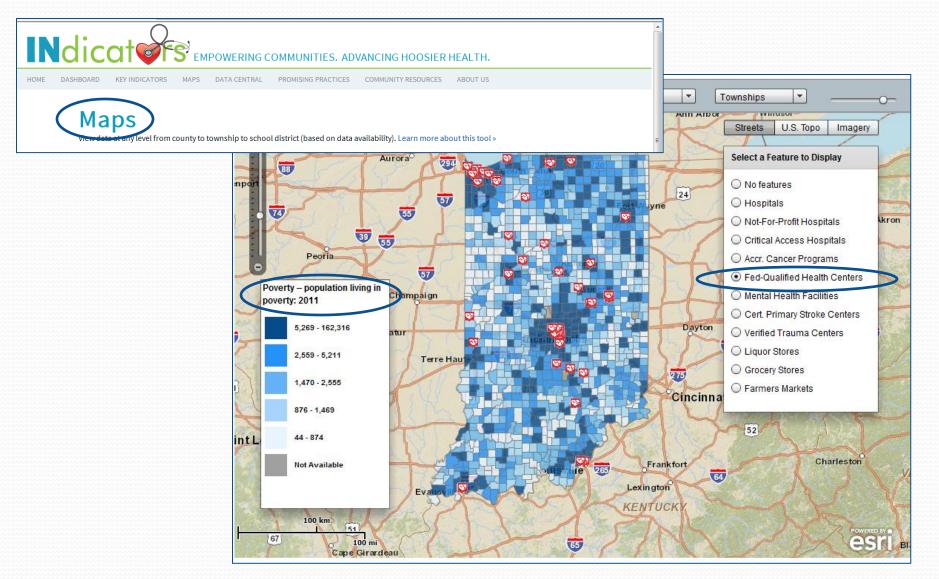
### **County-level** information



# **County comparisons**

		ES. ADVANCING HO		H.	· · · · · · · · · · · · · · · · · · ·				
<b>Region Comparisons</b> This tool allows you to compare population and economic statistics across the country for states, counties, metros, statistical areas. View the census glossary if you are unfamiliar with some of these terms.				Popul	Population Over Time				
				2012		38,581	33,456		122
				2010	-	38,966	33,478		-22
Population Estimates by Race	Cass County, IN	Jasper County, IN				40,930	30,043		-83
and Hispanic Origin in 2011	Total	Total	Graphs			38,413	24,823		
American Ind. or Alaskan Native Alone	458	97				40,936	26,138		
Asian Alone	428	146			2010 % change	-4.8%	11.4%		
Black Alone	757	283		Population Estimates by Age 2011			Jasper Coun	ty,	
Native Hawaiian and Other Pac. Isl. Alone	69	11				n Cass County, Total	IN IN Total	Graphs	
White Alone	36,654	32,577		Preschool (0 to 4)		2	,607	2,085	
Two or More Race Groups	462	302		School Age (5 to 17)		7	,372 (	5,336	
Hispanic or Latino (can be of any race)				College Age (18 to 24)		3	,113 3	3,165	
Not Hispanic or Latino	33,716	31,583		Yo	ung Adult (25 to 44)	9	,470	7,863	
Hispanic or Latino	5,112	1,833		Old	der Adult(45 to 64)	10	,376 9	9,129	
				Older (65 plus)		5	,890	1,838	
				Me	dian Age (2011)		38.7	38.5	

# Geographic context



#### Peer resources

INdicators EMPOWERING COMMUNITIES, ADVANCING HOOSIER HEALTH.

HOME KEY INDICATORS

MAPS DATA CENTRAL PROMISING PRACTICES COMMUNITY RESOURCES

ABOUT US

#### **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

Search by Keywords: + Add New Practices S Refresh Time Title HCI Rating Organization Source Location Began GIS Walking Maps Dana-Farber Cancer Institute Centers for Disease View 🕨 2012 Good Idea Boston, MA Control and Prevention Safe Streets 2012 Evidence-Baltmore City Health Department John Hopkins Bloomberg Baltimore, MD View Based School Practice Intervention Mapping and the Development 2012 View 🕨 Good Idea University of Alabama-Birmingham Centers for Disease Alabama of a Peer Supported Diabetes Self-Control and Prevention Management Program in Rural Alabama Text4Health 2012 Evidence-Columbia University Physicians and View 🕨 Surgeons, Mailman School of Public Based Practice Health, New York-Presbyterian Hospital Living for Health 2011 Effective Florida Heart Research Institute Miami, FL View 🕨 Practice Walking School Bus 2011 Evidence-Children's Nutrition Research Center Houston, TX View Based (CNRC) Practice Healthy for Life St. Joseph Health System View 🕨 2011 Effective Orange Practice Healthy for Life in Sonoma County 2011 Good Idea Sonoma County Healthy Students Sonoma View 🕨

#### Support resources

INdicators empowering communities. advancing hoosier health.

HOME DASHBOARD KEY INDICATORS MAPS DATA CENTRAL PROMISING PRACTICES COMMUNITY RESOURCES ABOUT US

#### **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 (CHINA) and developing community health improvement plans (CHIP); specific tools for hospitals and communities; and completed CHINAs, CHIPs and Community Benefit Reports from across Indiana.

#### V Process Guidelines

Accordation for Community Health Improvement's (ACHI) Community Heal approach community benefit

- Indiana Hospital Association—Offers resources and guidance on commun
- National Association of County & City Health Officials' (NACCHO) Communi health's leading authority on CHNAs and CHIPs
- Public Health Accreditation Board's (PHAB) Standards & Measures—Public community assessment, planning, and evaluation

🛃 Hospital and Community Tools

- CDC s community Health Assessment and Group Evolution (C
   opportunities and assets
- CDC's Health Impact Assessment—Evaluate the potential impact of a proje
   Community Benefit Reporting Toolkit for Critical Access Hospitals—Provid
- 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 in detail the policy, systems and environmental strategies needed to change the trajectory of health in Indiana
- 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 an icon to view reports by hospital or at the country/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

#### Steps to Community Change Commit . Assess . Plan . Implement . Evaluate

- 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

- <u>www.indianaindicators.org</u>
- www.in.gov/legislative/ic/code/title16/ar21/ch9.html)
- <a>www.gao.gov/new.items/do5743t.pdf</a>

# Thank you!

Joan Duwve, MD, MPH Chief Medical Officer Indiana State Department of Health

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