ANNUAL REPORT

July 1, 2015 - June 30, 2016



Jones County Public Health

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Message From the Director

Jones County Public Health (JCPH) is working to improve and protect the health and well-being of Jones County citizens. Our challenge is to find collaborative multi-faceted approaches to respond to our communities' unique needs. We strive to provide services that promote health, prevent disease, and empower people to make sound health decisions.

Reducing the leading causes of preventable death and disability is the enduring goal of local health departments, but how we achieve this goal has changed significantly over the past decade. Nationwide, local health departments have moved away from providing personal health services and increased their focus on emergency preparedness, epidemiology and surveillance, and primary prevention through education. In addition, there is an increase in collaboration with other agencies and community partners. With this new focus, health departments will lead communities' health promotion efforts by catalyzing, conducting, supporting, and sustaining health protection and promotion activities in partnership with health care providers, community organizations, and leaders in a variety of sectors, including social services, education, transportation, public safety, and community development.

We will continue developing community partnerships to address priority health issues identified in the Community Health Needs Assessment, and continue to work, in collaboration with our partners, on the Health Improvement Plan.

We thank our Board of Health, County Board of Supervisors, and our many community partners for their support. We welcome your comments and questions either by calling us at 319-462-6945 or emailing us at publichealth@co.jones.ia.us. You can also follow us on Twitter @JonesCoPH and Facebook (www.facebook.com/jcphiowa).

Sincerely,

Jenna D. Lovaas, MS, MPH
Public Health Director

JONES COUNTY BOARD OF HEALTH

The Jones County Board of Health (BOH) consists of five members of the community appointed by the Board of Supervisors. The BOH is responsible for safeguarding the community's health and has jurisdiction over public health matters in Jones County. Jones County Public Health and Jones County Environmental Health are responsible for carrying out this important work. Meetings of the BOH are held on the second Thursday of the month at 7:00 P.M. at 105 Broadway Place, Suite 11 (Broadway Place Annex) in Anamosa. The public is invited to attend these meetings.

ROLES AND RESPONSIBILITIES:

Support the vision and mission of public health

Mission: To promote and protect the health of the citizens of Jones County.

Vision: Building a healthier Jones County.

- Discuss health issues and concerns, solicit input, and share plans for public health with the community
- Develop public health policy based on data and community input
- Assure compliance with legal responsibilities (Iowa Code and Iowa Administrative Code)
- Support accountable and quality practices

BOARD OF HEALTH MEMBERS

Lyle Theisen, Chairperson

David Gilchrist, DVM, Vice Chairperson

Kirk Kilburg, MD

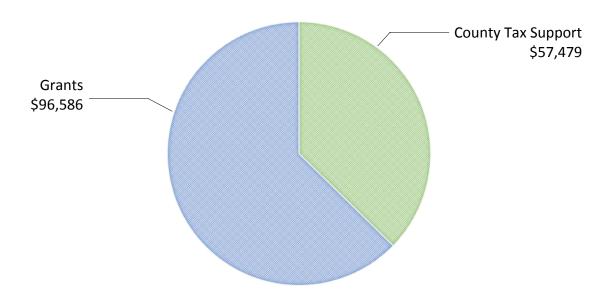
Wayne Manternach, County Supervisor*

Dennis Coon

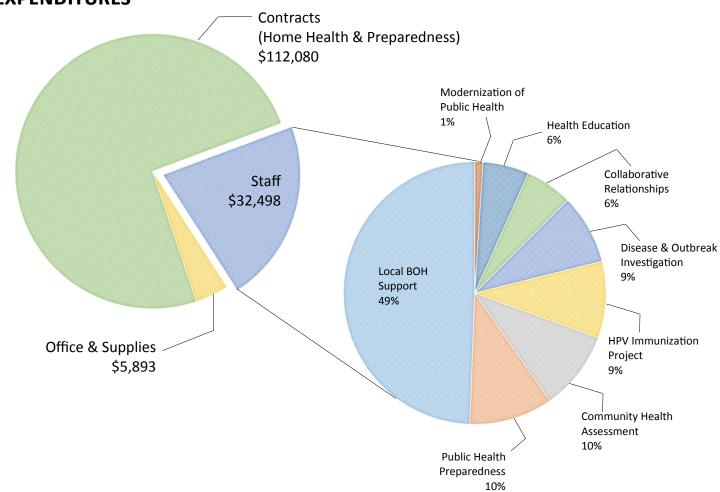
^{*}Wayne Manternach was appointed to replace BOH member Keith Dirks, who died in August 2015.

FISCAL YEAR 2016 BUDGET

FUNDING



EXPENDITURES



COMMUNITY HEALTH ASSESSMENT

Every five years, local boards of health lead a community-wide discussion with stakeholders and residents about their community's health needs. After identifying needs in the community, the next step is to identify objectives and strategies to address those needs. The Jones County Community Health Needs Assessment (CHNA) and Health Improvement Plan (HIP) are available on the <u>JCPH website</u>. An abbreviated version of the HIP is included below and represents our priorities for the next five years.

Priority 1: Physical Activity, Nutrition, and Overweight & Obesity

Goal 1: Increase physical activity levels among Jones County residents.

Goal 2: Reduce the proportion of Jones County residents who are considered overweight or obese based on BMI.

Progress:

- Organized a Healthiest State Walk
- Provided information to one school district on the development of BMI report cards
- Shared 66 posts on Facebook with a total reach of 5,764

Priority 2: Mental Health and Illness

Goal 1: Improve the understanding of mental health and mental illness, and increase awareness of available resources and services.

Progress:

- Shared resources for Iowa Help Line and the Jones County Human Services Directory
- Active member of the Jones County Community Partnerships for Protecting Children (CPPC)
- Participate in bimonthly Community Connections meetings
- Shared 38 posts on Facebook with a total reach of 4,327

Priority 3: Addictive Behaviors

Goal 1: Reduce the proportion of Jones County adults who drink excessively.

Goal 2: Reduce the proportion of Jones County adults who currently smoke.

Progress:

- Active member of the Jones County Safe and Healthy Youth (JCSHY) Coalition and the JCSHY Coalition
 Marketing Committee
- Collaborated with the JCSHY Coalition and the Area Substance Abuse Council (ASAC) to support responsible beverage service training in Jones County
- Shared 35 posts on Facebook with a total reach of 3,197

PUBLIC HEALTH PREPAREDNESS

Jones County Public Health is part of the Jones-Linn Healthcare Coalition (HCC), along with Jones County Emergency Management Agency, Jones Regional Medical Center, Linn County Public Health, Linn County Emergency Management Agency, UnityPoint Health - St. Luke's, and Mercy Medical Center. In addition to the quarterly Jones-Linn HCC meetings, JCPH participated in monthly regional preparedness meetings; seven conferences, trainings, or workshops; and five preparedness exercises.

The Iowa Department of Public Health (IDPH) receives federal Public Health Emergency Preparedness (PHEP) and Hospital Preparedness Program (HPP) grant funds to assist with preparedness efforts. These funds have assisted local public health agencies and hospitals to build and improve preparedness planning efforts. As part of these efforts, the Jones-Linn HCC has been working on addressing the preparedness capabilities outlined by the Centers of Disease Control and Prevention (https://www.cdc.gov/phpr/capabilities). The Jones County Public Health Emergency Response plan was last fully updated in 2007; it is currently being updated as the coalition works through the capabilities.

Through exercises and actual events, JCPH is able to test PHEP capability response planning. Post-event reviews are held to determine what works and identify areas of improvement.



DISEASE & OUTBREAK INVESTIGATION

COMMUNICABLE DISEASE INVESTIGATION & SURVEILLANCE

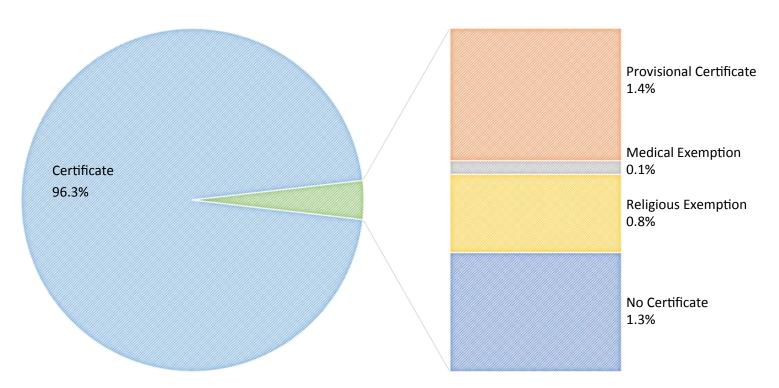
Reportable communicable diseases investigated during FY2016 in Jones County (confirmed, probable, or suspect).

Disease	Number of Cases	Disease	Number of Cases
Campylobacter	14	Mumps	*
Cryptosporidiosis	9	Salmonellosis	*
Giardia	*	Shigellosis	7
Hepatitis B (chronic)	7	Sexually Transmitted Infections	41
Legionellosis	*	Zika	*
Lyme Disease	*		

^{*}For confidentiality reasons, Iowa Department of Public Health (IDPH) does not recommend reporting numbers less than five

IMMUNIZATION AUDITS

Includes schools, licensed preschools, and registered daycare facilities.



Provisional Certificate: Child is not immunized according to requirements, but has a temporary certificate that allows 60 days to update their immunizations.

Medical and Religious Exemptions are the only exemptions available in Iowa.

No Certificate: Child does not have an acceptable certificate or does not have any immunization certificate on file.

HPV IMMUNIZATION PROJECT

In collaboration with Linn County Public Health, JCPH applied to a funding opportunity from NACCHO that sought to support local health departments as they engage and collaborate with healthcare providers and other key stakeholders to increase HPV vaccination rates in their communities. *HPV is the most commonly sexually transmitted infection in the United States, and is responsible for nearly 26,000 new cases of cancer each year.* The HPV immunization rates in Jones and Linn Counties have stayed relatively low (around 20 percent) for the past five years. On March 23 - 24, 2016, we held an action planning meeting, facilitated by NACCHO, with fifteen key stakeholders at the Kirkwood Training and Outreach Services Building in Marion, IA. Below is an overview of the action plan we developed at this meeting. Jones County will continue to work with Linn County during the next fiscal year to meet the objectives of our action plan.

ACTION PLAN

Visions:

Increase HPV vaccination rates to the same levels as Tdap (70 – 80 percent) lowans living healthy lives free of HPV disease

Remove barriers for better access and equal opportunities

- Complete an investigation of all Linn/Jones County pharmacies regarding vaccination capabilities
- Prepare and disseminate to all vaccine administrators instructions on patient drug assistance programs

Establish quality improvement (QI) program through data analysis

• Collect immunization data every quarter by sex and age to monitor progress

Establish a provider education program

- Enhance the "Every patient, every appointment" program with vaccine administrators through development and dissemination of a toolkit
- · Webinars and presentations

Develop a public communications/marketing campaign

- Reduce stigma/myths
- Market the HPV initiatives in the community

Support and enhance school health education

- Update health education content for all middle and high schools in Jones and Linn Counties
- Provide supplemental HPV materials and information (with administration support)

OTHER PUBLIC HEALTH ACTIVITIES

HOME HEALTH

Jones County BOH contracts with UnityPoint at Home to provide home care and home health care services to Jones County residents. Home care allows a person with special needs to stay in their home. It might be for people who are getting older, are chronically ill, recovering from surgery, or disabled. Services can include personal care, such as help with bathing, washing hair, or getting dressed. Home health care is a wide range of services that can be provided in the home to assist with an illness or injury.

LOCAL BOARD OF HEALTH (BOH) SUPPORT

Includes staff support for the local BOH. This can include reviewing rules, regulations, and policies; setting public health goals and priorities; developing public policy to address public health issues; assuring state laws, public health regulations, and local ordinances are enforced; providing fiscal oversight; and providing oversight of activities to assure the health of the public.

COLLABORATIVE RELATIONSHIPS

Working with community partners to identify and address public health issues. Jones County Public Health collaborates with a wide variety of community partners, including, but not limited to, the Jones County Safe and Healthy Youth (JCSHY) Coalition, Jones County Community Partnerships for Protecting Children (CPPC), the Hawkeye Area Community Action Program (HACAP), and the Area Substance Abuse Council (ASAC).

HEALTH EDUCATION

Activities which are intended to provide educational information about physical, behavioral, environmental, social, economic, and/or other issues affecting health. Follow Jones County Public Health on Facebook or Twitter for daily health-related information, resources, and tips!

MODERNIZATION OF PUBLIC HEALTH

Activities related to the implementation of the Public Health Accreditation Board (PHAB) standards. This includes staff education and training about public health accreditation standards; and developing and implementing policies and procedures.