

# 2014

---

## Annual Report

### Scott County Health Department

Scott County Administrative Center  
600 West 4th Street  
Davenport, Iowa 52801-1030

Ph. 563.326.8618

[health@scottcountyiowa.com](mailto:health@scottcountyiowa.com)

[www.scottcountyiowa.com/health](http://www.scottcountyiowa.com/health)

[www.facebook.com/scottcountyiowa](https://www.facebook.com/scottcountyiowa)



## Note from the Director

5

The number of areas of action, identified through SCHD's Strategic Planning Process.

I am pleased to present the Scott County Health Department Annual Report. The report highlights the great work that is happening in our department through direct services, and in partnership with agencies in the community.

During the past year we have been in the process of updating our strategic plan. Five areas of action were identified by the planning process: technology; health education, health promotion, and marketing; quality improvement; workforce development and; organizational culture and workplace environment. Through activities in these areas, we hope to ensure that we are able to meet the challenges of a time of change for public health and healthcare providers.

In the area of technology, progress has already been made. Working with county administration and the Information Technology department, a financial application that integrates with human resources and payroll information has increased our ability to track revenue and expenditures, track staff time in activities to ensure reimbursement, and produce more robust reports for the Board of Health and Board of Supervisors.

We continue to make strides in providing opportunities for healthful activities for the residents of Scott County. Through funds provided by the Community Transformation Grant, and in cooperation with local municipalities and the Scott County Conservation Board, infrastructure improvements such as bicycle racks, curb cuts, trail markers, and maps have been provided to encourage physical activity. With local businesses, workplace wellness programs have been evaluated, and vending machine assessments have been performed. We have also worked with multi-unit housing facilities to encourage non-smoking policies. Although the Community Transformation Grant is coming to an end, we will continue these activities through funds provided by the Iowa Department of Public Health, to further improve the citizens of Scott County to improve their lifestyles.

I encourage you to visit our website at [www.scottcountyiowa.com/health](http://www.scottcountyiowa.com/health) to learn more about the Department and the services we provide. On behalf of the Scott County Health Department, I would like to thank you for your support.



# Scott County Board Of Health

# 10

The average number of meetings the Scott County BOH convenes each fiscal year. Iowa law requires the board to meet 6 times a year.



(from left to right) Dr. Gregory Garvin; Dr. Ann O'Donnell; Denise Coiner, MS, RTR, Dr. Kathy Hanson; and Dr. K.M. Wilcke

The Scott County Board of Health (BOH) consists of five members of the community who are appointed by the Board of Supervisors. The BOH is responsible for safeguarding the community's health and has jurisdiction over public health matters in Scott County. The Scott County Health Department (SCHD) is responsible to the Scott County BOH to carry out this important work. Meetings of the BOH are held on the third Thursday of the month at noon in the Scott County Administrative Center's first floor boardroom. The public is invited to attend these meetings.

## In Memory of Dr. K.M. Wilcke

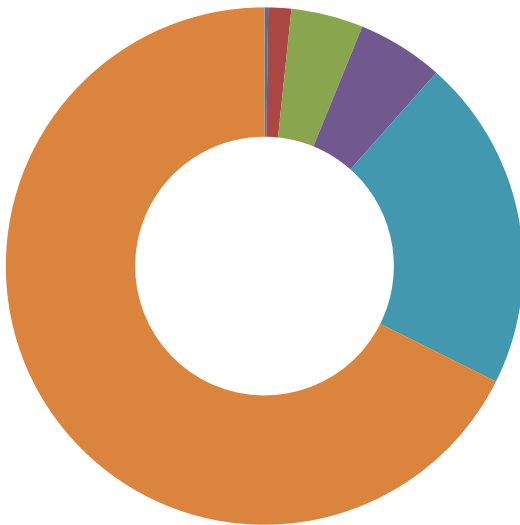
The Scott County Health Department and the Scott County Board of Health will dearly miss Dr. Kenneth M. Wilcke. Dr. Wilcke served on the Scott County Board of Health from September 29, 2011 until his passing on May 23, 2014. Dr. Wilcke practiced veterinary medicine in Walcott for fifty years and was active in various community groups and projects. In retirement, he lent his knowledge and experience to public health, and was able to contribute to the Board's mission to prevent disease, protect against injury, and promote health to all of Scott County.

## Best Wishes to Dr. Gregory Garvin

On June 19, 2014, the Scott County Health Department said goodbye to Dr. Gregory Garvin, a 22 year veteran on the Scott County Board of Health. Dr. Garvin was recognized by the Scott County Board of Supervisors for his years of service and willingness to invest his time, effort, and knowledge to improving the health of Scott County. Specializing in pediatrics, Dr. Garvin has tirelessly advocated for children serving on this board and the State Board of Health. His accomplishments include making recommendations for more humane school head lice policies and being an advocate for children's dental health, sealant use, and water fluoridation.

# Fiscal Year 2014 Budget

## Funding



Category	Amount
Refunds & Reimbursements	\$12,325
Charges for Services	\$77,335
Medicaid	\$243,015
Licenses & Permits	\$290,370
Intergovernmental (Grants)	\$1,120,871
Tax Support	\$3,644,422

## Expenditures



Category	Amount
Community, Relations, Information, and Planning	\$1,143,653
Correctional Health	\$1,144,182
Clinical Services	\$954,417
Environmental Health	\$818,259
Administration	\$650,847
Public Health Safety	\$321,548
Medical Examiner	\$355,433

# Mission, Vision, and Administration

## Mission

**The SCHD is committed to promoting, protecting and preserving the health of the community by providing leadership and direction as advocates for the individual, the family, the community and the environment we serve.**

## Vision

**As recognized and respected leaders in serving and protecting our citizens, we at the SCHD are committed to a safer, healthier community and environment. In doing so, we provide a multitude of services with Professionalism, Responsiveness, Involvement, Dedication, and Excellence**

## Administration

The SCHD Administrative team

- Provides leadership, direction & vision
- Manages department functions
- Monitors contracts, subcontracts & agreements
- Conducts quality improvement activities
- Ensures a competent public health workforce
- Conducts organizational strategic planning
- Provides budget oversight & financial management

**Number of  
subcontracts  
issued**

**9**

### Strategic Plan

Staff has begun the process of completing a strategic plan for SCHD. Focus groups were conducted the previous year and a workgroup was formed to organize the information collected and determine what areas are priorities for the Department. Objectives and action plans are being designed to move the plan forward with help from all levels of staff at the SCHD.

### New Financial System

A new financial system was implemented throughout Scott County this fiscal year, which had a great impact on the SCHD. All staff has been trained on their role in the financial process, whether it is with completing a requisition, printing a receipt, or completing a purchase order. This new financial system will allow staff to better track the actual cost of each program and thus be able to budget more appropriately.



# Community Relations, Information, & Planning Services

## The Community Relations, Information, and Planning Services Area is responsible for

- Public health education and promotion
- Community partnership mobilization
- Community health needs assessment and improvement planning
- Community health data monitoring
- *Care For Kids* and I-Smile™ medical and dental home initiatives
- Linking the community to public health resources



## Food System Workgroup

Scott County Community Transformation Grant (CTG) staff has engaged local stakeholders from the community to serve as a Food System Workgroup. CTG staff has hosted four Food System Workgroup Meetings to assess food system indicators and develop an action plan. Together the group will continue to monitor food system indicators and strategize plans to help reduce the amount of food waste in Scott County.

93

% of children in the  
EPDST Program  
report a medical  
home

% of Scott County consumers  
who received face to face  
education report it will help  
them or someone else make  
a healthy choice

92

100

% of students entering  
kindergarten have  
a valid certificate  
of dental screening

## Transportation for the *Care for Kids* Program

The SCHD Child Health staff began working with River Bend Transit in April 2014 and Lucky Enterprises in June 2014 to provide transportation services to *Care for Kids* clients to their Medicaid paid medical appointments. Collaboration with these two transportation providers has been helpful in providing prescheduled and same day transportation services to families in need. These new partnerships have aided in serving a growing number of *Care for Kids* clients and made it possible to expand the transportation service area to include some alternatives for those not traveling solely between Bettendorf and Davenport.

## Dental Screening

Childhood is an important time to start dental care. The SCHD's immunization clinic serves children that are uninsured or Medicaid eligible and may lack regular dental care. This is especially true for infants and toddlers. Beginning in March 2014, I-Smile™ services were offered to children attending the clinic. Services include oral screening, fluoride varnish, home care instructions, and linkage to a local dentist. Many clients, including infants and toddlers, have received gap filling I-Smile™ services at the clinic. By adding the services, SCHD provides children with much needed preventive dental care, and a more comprehensive approach to health.



# Environmental Health Services

**The Environmental Health Services staff provide a variety of services to the public, including**

- Food service inspection
- Food borne illness investigation
- Swimming pool and spa inspection
- Water well construction, permitting, and inspections
- Grants to Counties, well testing, well plugging, and well renovations
- Lead poisoning investigation
- Time of Transfer inspection of septic systems
- Subdivision review
- Tanning and tattoo parlor inspection
- Waste hauler inspections
- Private sewage disposal system construction, permitting, and inspection
- Private sewage effluent inspections and sampling
- Septic tank pumper inspections
- Public health nuisance complaint investigation
- Mosquito surveillance
- Hotel/motel inspection
- Animal bite program

1,503

**Food service establishment inspections**

**Food service establishment re-inspections**

533

**% of approved septic system installations met initial system recommendations**

100

**Tons of recyclable material were collected in unincorporated Scott County**

598.05

**Environmental investigations were completed for children who have a confirmed blood lead level of 15ug/dL or greater**

32



## Norovirus Presentation at the Governor's Conference on Public Health

Staff partnered with Kristin Obbink, DVM, MPH at the Iowa Department of Public Health to present at the 2014 Governor's Conference on Public Health in Ames. The topic of their presentation was "Norovirus Outbreaks: The State and Local Perspectives". Norovirus is the most common cause of acute gastroenteritis and the most common cause of food-borne illness in the United States. Each year, Norovirus sickens 21 million people, hospitalizes 70,000, and kills 800. This presentation discussed the epidemiology of Norovirus, prevention and control measures, laboratory testing considerations, and sampling techniques. The presentation concluded with a discussion of the differences between a food-related investigation and a nonfood-related investigation by describing two Norovirus outbreaks that occurred in Iowa at a restaurant/hotel and at a casino/hotel.



## New Food Program/Food Code

As of January 2014, the SCHD Environmental Health Specialists began using a statewide, web-based, inspection database. Also in January 2014, the Department of Inspections and Appeals adopted the 2009 FDA Food Code, to be used in conjunction with the Iowa Administrative Code, as a guide for completing the inspection process. The 2009 FDA Food Code details the FDA's recommendations for consistent standards in food safety and the protection of public health. The utilization of the inspection database and the implementation of the new food code has allowed for increased uniformity in the inspection process used across the State of Iowa.

# Clinical Services

% of reported exposures  
received rabies risk  
assessment

100

1,792

Communicable  
diseases reported

People who received STD  
services

1,461

92

% of 2 year-olds  
seen at SCHD  
clinic are up-to-  
date with their  
vaccinations

Preschool and child care  
center immunization  
records audited

4,123

30,471

School  
immunization  
records audited

**The SCHD Clinical Services staff deliver a variety of service to the community including**

- Communicable disease control
- STD/HIV counseling, testing, treatment and referral
- Childhood immunizations
- Non-public school nursing
- Childhood lead poisoning case management
- Healthy Child Care Iowa Child Care Nurse Consultant
- Employee health training
- Rabies risk assessment
- Peri-natal hepatitis B case management
- Foodborne illness investigation



## HIV and Syphilis

The Scott County Health Department was provided with grant funding to offer HIV counseling, testing and referral to high risk individuals and disproportionately impacted populations in the community. Clinical Services staff provided condom dispensers to a number of locations that are frequented by these groups, including bars, barber shops, and a hair salon in an effort to prevent the spread of HIV and other sexually transmitted infections. Additionally, staff offered HIV counseling and testing at the Q-C Pride event utilizing the Scott County Emergency Command Mobile Unit to provide private counseling and testing. A special HIV testing clinic was offered to eligible high risk individuals at the Scott County Administrative Center on National HIV Testing Day in June.

During fiscal year 2014, Scott County saw a significant increase in the number of individuals infected with syphilis and co-infected with HIV. To try to control the spread of syphilis and HIV, Clinical Services staff initiated a bi-weekly bi-state meeting with the Rock Island County Public Health Department, The Project of the Q-C, and the state health departments from Iowa and Illinois. This collaboration assisted in identifying positive clients and impacting the number of new cases.



# Public Health Safety

**The Public Health Safety staff is committed to the safety and public health of Scott County residents through**

- Emergency medical services inspection and licensing
- Medical Examiner services
- Emergency preparedness and planning and response
- Internal safety management
- Unintentional injury prevention
- Evaluation of the provision of emergency medical services in partnership with the Emergency Medical Services Medical Director

239

Number of death cases requiring Medical Examiner services by Iowa Code

## Healthcare Coalition Formation

The Scott County Health Department, Scott County Emergency Management, Genesis Health System and Unity Point Health-Bettendorf signed a letter of agreement on June 27, 2013 to become an official healthcare coalition in the state of Iowa. This coalition is defined as a collaborative network of healthcare organizations and public and private sector response partners serving as a multiagency coordinating group assisting with preparedness, response, recovery, and mitigation activities related to a disaster. By forming this healthcare coalition, members are fully integrated into training, education, and community exercises. The goal of a healthcare coalition is to build strong relationships before a disaster strikes.

## Conference

What happens when a disaster occurs in your community? Are you prepared? The Scott County Health Department, in collaboration with the Scott County Health Care Coalition, held a four hour program to address lessons learned from actual events that occurred in Joplin, Missouri, Washington, Illinois, and LeClaire, Iowa. The presentations provided firsthand information to first responders, support agencies, community partners, elected officials who will be responding & managing a large scale disaster in your community. The conference provided networking opportunities as well as state of the art information for best practices.





# Correctional Health

## Yoga



The Scott County Health Department Correctional Health Coordinator has implemented jail yoga in both the female and male populations. Both groups have benefitted tremendously from the weekly sessions where they not only learn yoga, but coping skills and stress relief. This yoga program is based off of the Prison Yoga Project, which cites a number of studies that scientifically support yoga, meditation and mindfulness training in prison to lower re-offense rates, incidence of substance abuse, depression, hostility and improve impulse control.

**The Correctional Health Services staff delivers the following services to inmates in the custody of the Scott County Jail**

- Disease management and medication administration
- Sexually transmitted disease testing
- HIV testing
- Tuberculosis testing
- Emergency medical and dental services

16,586

Number of inmate health contacts provided in the jail

## Increase in Inmate Popuations

There has been an increase in the inmate population at the jail over the past couple of years. Despite this increase in numbers, 99% of the medical contacts are able to be maintained within the jail. All medical requests are reviewed and responded to within 48 hours of receipt.



# Scott County Health Department In Action!

## Live Healthy Iowa

A group of employees from the Scott County Health Department utilizes their 15 minute breaks to engage in physical activity, twice a day! During the morning break a group of employees climb up and down six flights of stairs, a consecutive five times. For something with a little less impact, the afternoon break is spent doing a low impact exercise routine or walking. The group of employees encourages each other to be active with email reminders, related health articles, and inviting everyone from the department to join in!



## Child Health Focus Group

IDPH contacted the SCHD Child Health Program with a request to gather a group of child health parents to assess client satisfaction with care coordination services within Maternal and Child Health programs. The focus group was held at the Bettendorf Family Museum where SCHD Child Health staff supervised children as they played in the Museum while IDPH staff and interns conducted the focus group with the parents. The focus group was a part of their Title V needs assessment and their goal was to receive feedback to improve their ability at the state to support local agencies' work. SCHD Child Health staff looks forward to receiving feedback from IDPH on ways to improve local child health services.