

ADMINISTRATOR'S STATEMENT

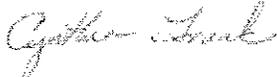
Boone County Health Department 2012 Annual Report

It's with great honor that I present to the community the 2012 Annual Report. These pages not only detail the many accomplishments of the Boone County Health Department, but also provide a valuable review of our success, efficiency, and quality as a public health organization.

We have successfully completed our 2012-2017 Illinois Project for Local Assessment of Needs (IPLAN). We owe it to our dedicated community partner organizations, and our committed staff, for working together to design a strategic plan to identify and address specific local health issues affecting the residents of Boone County. The four significant health problems we will focus on are Obesity, Type II Diabetes, Chronic Disease Screening and Health Care Information Access. One of the hallmarks of public health is that it is evidence-based. That is, public health policy is based on impartial data, including the data we collect on the local level regarding our community's health. For complete details of the IPLAN please visit our website www.boonehealth.org and select "Administration".

As we move forward we will continue to identify health risks and promote healthy lifestyles, strive to maintain a safe and healthy environment, investigate and prevent the spread of disease, and keep Boone County residents informed on public health issues.

Good health and thank you for your support,



Cynthia Frank, Administrator

FINANCIAL STATEMENT

Boone County Health Department 2012 Annual Report

Expenditures

Salaries & Benefits	\$849,831.08	82.0%
Operating Expenses	\$153,802.85	14.8%
Equipment	\$32,936.66	03.2%
Total Expenses	\$1,036,570.59	

Revenue

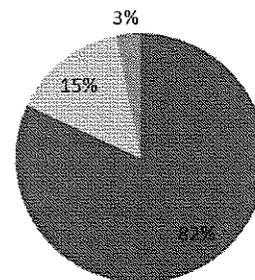
Local Taxes	\$296,966.18	29.0%
Permits, Licenses & Other		
Environmental Services	\$153,547.50	15.0%
Transfer Funds	\$249.96	0.0%
Health Protection Grant	\$62,569.00	6.1%
Clinic Fees	\$59,972.44	5.9%
Interest	\$4,424.90	0.4%
Program Grants	\$414,791.03	40.5%
Federal Funds for Service	\$32,486.16	3.2%
Total Revenue	\$1,025,007.17	

Balance

Health Fund	\$517,852.13	64.5%
Grant Fund	\$284,417.21	35.5%
Ending Balances 11/30/12	\$802,269.34	

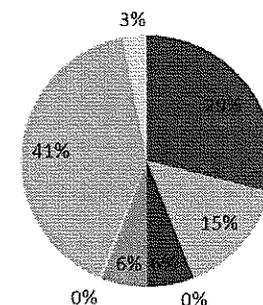
Expenditures

■ Salaries & Benefits ■ Operating Expenses ■ Equipment



Revenue

■ Local Taxes ■ Permits ■ Trans ■ LHPG ■ Clinic ■ Interest ■ Grants ■ Fed



PERSONAL HEALTH SERVICES DIVISION

Boone County Health Department 2012 Annual Report

The past year has been an exciting and ever changing time for public health and for the Boone County Health Department (BCHD). Programs are growing and all of our current programs are fully staffed. Below is a brief summary of the Personal Health Service Department's accomplishments:

WIC is a supplemental food program for Women, Infants and Children. The goal of the program is to improve pregnancy outcomes and early childhood development through nutrition interventions. All children turning 1 and 2 years of age in these programs are eligible for blood lead testing as well as nursing follow-up for children with elevated blood lead levels. In addition, enhancing breastfeeding promotion in this county has been a goal and BCHD was one of only a few counties in Illinois to receive start-up funds for a Breast Feeding Peer Counseling Program that will provide additional support and follow-up to Breastfeeding moms.

Average Monthly Caseload	1044
Food Packages Distributed	4978
Individual Education Interventions	1047
Group Education Interventions	1535
Blood Lead Tests	458

Family Case Management (FCM) program serves pregnant women, infants up to one year of age, and Dept. of Children & Family Services (DCFS) wards. The program helps women have healthy babies and reduce the rate of infant mortality.

FCM Average Monthly Caseload	483
Home Visits	338
Office Visits	3213
HealthWorks Average Monthly Caseload	31
HealthWorks Encounters	120

BCHD offers a high risk infant program APORS (Adverse Pregnancy Outcome Reporting System). Infants referred to this program are provided with home visits on a periodic basis. A physical and developmental assessment is completed and referrals are made to other providers.

Average Monthly Caseload	43
Referrals	49
Encounters/Assessments	134

BCHD offers immunizations and other specific clinic services to children and adults. The Vaccines for Children Program subsidizes the cost of many of the Childhood Immunizations offered to Medicaid Eligible and underinsured children seeking this year at little to no charge. Regular walk-in appointments occur every Wednesday as well as by appointment throughout the week. Seasonal clinics at BCHD include School Physicals and Seasonal Flu Clinics.

Vaccines for Children	1092
Vaccines for Adults	518
School Physicals	46

In addition to WIC/FCM visits, screening, and immunizations, BCHD

provides some additional testing and screenings both in house and out in the community. BCHD offers vision and hearing screenings to children age three and up who attend private / parochial schools, and to those in licensed day care facilities and preschools. Children who do not pass the vision and hearing screening tests are referred for further evaluation by a physician or optometrist. BCHD also coordinates with the Boone County Court System to provide DNA testing of convicted felons. This service coordinates DNA testing as requested by various laboratory centers for paternity testing.

Hearing & Vision Screenings	1284
DNA	18

BCHD is responsible for the identification of potential communicable disease problems and the control of the spread of communicable disease within the community. Through the Communicable Disease and Tuberculosis programs, BCHD coordinates the investigation of communicable disease outbreaks, determines the scope of the resulting health threat, and initiates appropriate action.

Communicable Diseases Investigated	166
Tuberculosis Skin Tests	90
Positive Tuberculosis Follow-up	5

Through the Illinois Tobacco Free Communities Grant BCHD conducted many programs including, Anti-Tobacco Week and Kick-Butts Day activities that reached over 350 5th grade students in Boone County, helped 46 teens reduce their tobacco use through our Not On Tobacco Cessation Program at North Boone High School and conducted 7 classroom presentations to over 180 freshman health class students at Belvidere High School. Through the promotion of the Illinois Tobacco Quitline, 210 calls were made by county residents seeking smoking cessation help. Public Health is also charged with the enforcement of the Smoke-Free Illinois Act.

Since September 11, 2001 public health has been responsible for planning and responding to incidents of bioterrorism and disease outbreaks such as pandemic influenza. Information is provided to the public about bioterrorism threats and other public health emergencies and appropriate responses. Efforts are coordinated with local, regional and state response plans and task forces, as well as our local police, fire, ambulance and emergency service providers. The role of BCHD's Public Health Emergency Preparedness (Bioterrorism) program in an actual bioterrorism event is the distribution of antibiotics or vaccines to the residents of Boone County that may have been exposed to a biological agent.

Over the summer BCHD received a joint We Choose Health grant in collaboration with the Winnebago County Health Department. Our department hired a County Health Programs Coordinator to manage this grant and focus on initiatives in the areas of Coordinated School Health, Worksite Wellness, and Smoke free Multi-unit housing. Position is also coordinating efforts for another brand new Obesity Pilot Project funded by the American Cancer Society to work in two local middle schools with adolescent women.

ENVIRONMENTAL HEALTH DIVISION

Boone County Health Department 2012 Annual Report



The goal of the Boone County Health Department (BCHD) Environmental Health division is to safeguard the public's health by preventing the occurrence of environmentally influenced infectious diseases. This is accomplished through education, implementation of environmentally sound practices and enforcement of environmental laws and regulations. Enforcement of state and local environmental health codes to ensure sound practices is the primary tool used to meet the goal. Permits are issued and inspections are performed for compliance with the State Food Sanitation, Private Sewage Disposal and Private Water Well codes. In addition, public requests for service are investigated and enforcement action taken if violations of county or state health codes are identified. Consultations with the public concerning these and other codes as well as general public health topics are ongoing.

Food borne illness (FBI) continues to be a major public health issue nationwide. The FBI incident rate per capita in Boone County has been kept very low through the ongoing efforts of staff to correct / enforce, and promote sanitary consciousness while practicing safe food handling. The Environmental Division not only issued food permits, inspected and enforced Sanitation codes and investigated complaints, but also conducted food safety classes to a total of 171 attendees.

Food education events	8
Food permits	516
Food inspections / investigations	672
Food consultations	2,050

Approximately fifty percent of Boone County residents are served by public utilities. The remaining citizens rely upon private sewage disposal systems and private water wells. BCHD issued system construction / repair permits, inspected and enforced state and county codes for both sewage and water well systems. Complaints were also investigated on a priority basis to ensure minimum potential exposure of these citizens to sewage and water generated illnesses.

Private Sewage Disposal permits	30
Private Sewage Disposal inspections / investigations	28
Private Sewage consultations	2,125
Private Water Well permits	105
Private Water Well inspections / investigations	132
Private Water Well Consultations	2,000

The public often requests service from the health department to investigate other complaints that may be violations of the Boone county health codes. These complaints can range from trash and rubbish piles to vacant homes, rodents, etc.

Health Code Complaint Investigations	213
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In addition, mosquito traps were placed and monitored to verify the presence and location of West Nile Virus bearing mosquito pools in the county.

Number of mosquitos tested	2,995
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Lending Institution requirements often call for a well / septic evaluation before a mortgage is issued on a property. BCHD is contracted by property owners to supply that evaluation.

Well and /or Septic Evaluations	220
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Both the Environmental Department and Personal Health Services Department have developed an incredible partnership with student interns this year. We have received interns studying public and community health and healthcare information technology, from Beloit College, Northern Illinois University, and Rasmussen College. They have assisted us with a variety of projects including, grants for We Choose Health, March of Dimes, and Breastfeeding Peer Counselor Programing, New Tuberculosis Policies and Procedures for follow-up on latent TB cases, our IPLAN, and a needs assessment and feasibility project related to the re-application for Family Planning funds for the upcoming year. These partnerships are beneficial to both the student to get a hands-on training and to the Health Department to assist us in our many projects throughout the year.

Boone County Demographic Profile – 2011 Estimate (U.S. Census Bureau)

Boone County	Number	Percent	Subject	Number	Percent
Total population	54,367	100.0	RACE / ETHNICITY		
			White - Non-Hispanic	*40,775	75.0*
Male	27,129	49.9	Hispanic or Latino (of any race)	*11,037	20.3*
Female	27,238	50.1	Black	*1,359	2.5*
			American Indian / Alaska Native	*381	0.7*
			Asian	*761	1.4*
Median Age	36.8	—	Native Hawaiian/Pacific Islander	*54	0.1*

* Due to persons reporting two or more races, the percentage will not equal 100.

Belvidere, IL 61008

1204 Logan Ave.

Boone County Health Department



BOONE COUNTY HEALTH DEPARTMENT ANNUAL REPORT 2012



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Jim Cox, Vice President
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Term Expires
 7/1/2013
 7/1/2015
 7/1/2015
 7/1/2013
 7/1/2013
 7/1/2014
 7/1/2015

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Andy Malcom, DDS
Dean May
Dan Lendman, DVM
Marshall Newhouse, County Board Appointee
 Former 2012 Board of Health Members
 Gary Turner
 Joe M. Juarez, M.D.

Term Expires
 7/1/2013
 7/1/2015
 7/1/2014

*It is the mission of the Boone County Health Department
 To Protect and Promote Health in Boone County*

It is further our vision for the Boone County Health Department:

To be recognized throughout the State of Illinois as:

- a catalyst to inspire and guide the community towards optimal health;
- a creative and innovative leader in quality public health program delivery;
- a model in public health program performance measurements;
- a team of public health professionals who exemplify common core values and goals.