

WOODFORD COUNTY HEALTH DEPARTMENT ANNUAL REPORT

DEC. 1, 2013 – Nov. 30, 2014



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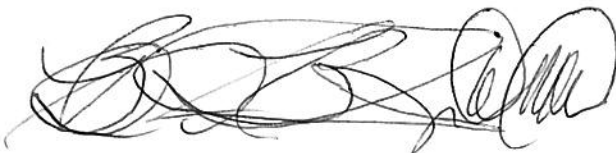
To the Citizens of Woodford County:

This year marked of many changes and the preparation for the challenges ahead in public health. In 2014, the Woodford County Water Well Ordinance was amended to include regulations related to closed loop wells, often referred to as geothermal wells. The amended ordinance was prompted by changes to the Illinois Department of Public Health rules and regulations. IDPH has been in the process of updating many of their regulations, and further changes in rules and regulations related to food, water and septic programs can be expected.

Changes in the administration of healthcare system also have influenced functions in public health. The Woodford County Health Department has embarked on the process of being approved to execute third party billing, which would also create more flexibility in serving Woodford County citizens with a wide variety of healthcare coverages. While improving service, this will also add a source of revenue to the health department which is facing fiscal cutbacks in a variety of places.

When the Robert Wood Johnson Foundations' County Health Rankings Project made its annual announcement in March, Woodford County was marked as the healthiest county in Illinois for 2014. The entire community has contributed to this accomplishment and the Woodford County Health Department has enjoyed working with all of the county partners on the issues that address the health of our community.

Respectfully presented:



Dr. Bernard Bucher, Jr., DMD
President
Board of Health



Laurie Schierer
Administrator

Woodford County Board of Health

The Health Department is governed by the Board of Health. These members are appointed by the County Board for a three year term. Health Department Board Members serve without compensation and are empowered with general and specific duties and responsibilities as outlined in Chapter III 1/2 of the Illinois Statutes.

Bernard Bucher, Jr., DMD	President	Term Ending 11/30/16
Susan Cole, MD	Vice-President	11/30/14
Stan Glazier	County Board Representative	11/30/14
Gary Schaer		11/30/14
Bonnie Allen, RN, MS	Secretary	11/30/16
Lisa Maynard		11/30/14
James Johnson		11/30/14

Health Department Staff

Laurie Schierer, MS	Administrator
Eric Lane, BS, LEHP	Director of Environmental Health
Lynda McKeown, RN, CHP	Director of Nursing
	WIC Coordinator
	Communicable Disease Coordinator
Hillary Aggertt, BS	Director of Health Education and Support Services
Charles Fischbach, BS	Bookkeeper/Grants Manager
Erin Luckey	Office Manager
Crystal Remmert, RN, CHP	MCH Nurse
Sandra Lundell, RN	MCH Nurse
Paul Wilkins, BA	Environmental Health Inspector, Tobacco Grant Coordinator
Dustin Schulz, BS	Emergency Planner

MISSION STATEMENT

The mission of the Woodford County Health Department is to improve the health and well-being of our community through health education, health promotion, and preventive health services.

Environmental Health

Food Protection Program

The Woodford County Health Department Food Sanitation Program promotes food safety through education. The Health Department offers a variety of educational opportunities through free in-service programs, IL Food Service Sanitation Manager Certification courses, consultations, and informational newsletters. The Woodford County Health Department also provides specialized training and plan design consulting for new establishments. In addition, the Health Department regularly inspects/monitors food service activities in retail food establishments to ensure compliance with the IL Food Service Sanitation Code [Part 750] and Woodford County Retail Food Establishment Sanitation Ordinance. There are on average 192 retail foodservice establishments licensed & operating in Woodford County.

Statistics	2014	2013	2012	2011
Retail Food Establishments active at fiscal years end	185	194	194	193
Total food establishment permits issued for year	191	203	200	202
Routine Inspections	212	227	256	224
Establishments cited for Repeat Minor Violations	44	62	82	84
Re-inspections	6	3	5	2
Pre-Operational Inspections	17	32	27	25
New Establishments	11	20	15	18
Temporary Food Establishment Inspections	158	162	158	145
Food Sanitation Classes	2	4	3	3
HACCP Trained Operators	35	41	41	34
Cottage Food Operations	12	11	7	N/A
Consultations	1143	1024	830	729
Complaint Investigations	21	44	15	17
Number of Compliance Proceedings	1	0	1	0
Number of Holds/Embargoes Placed	0	0	0	0

Tanning Facilities Inspections

All tanning facilities open to the public that house ultraviolet lamps or products containing lamps intended for the irradiation of any part of the living body for cosmetic or nonmedical related purposes are required to be registered with the Department. Upon receipt of a completed application, an inspection is conducted to monitor compliance with the program and ensure that the premises and tanning facilities are installed and operated in accordance with the current Tanning Facilities Permit Act and Tanning Facilities Code.

Statistics	2014	2013	2012	2011
Tanning Facilities active at fiscal years end	7	7	9	10
Indoor Tanning Facilities Inspections	6	7	8	9
Complaint Investigations	0	0	1	0
Number of Units Detained/Embargoed	0	0	0	0

Septic and Water Well Programs:

The sewage disposal and drinking water programs work together to protect the drinking water supplies for residents outside city water treatment areas and to prevent pollution by overseeing standards for proper on-site sewage disposal. Services include: permitting and inspection of all newly constructed or renovated wells and sewage disposal systems; inspection of well and sewage systems during real estate transactions; interpret and report water sample results; oversee safe drinking water systems for all non-community wells from which more than 25 persons are served; investigation and resolution of complaints; and provide educational materials/presentations upon request.

SEWAGE PROGRAM:

Sewage Permits Issued:	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
New:	40	59	26	54
Renovated:	66	56	52	46
 Sewage Systems Inspected:	 <u>2014</u>	 <u>2013</u>	 <u>2012</u>	 <u>2011</u>
New:	38	43	52	37
Renovated:	56	45	60	46
 Sewage Complaints:	 <u>2014</u>	 <u>2013</u>	 <u>2012</u>	 <u>2011</u>
	8	6	7	12

WATER PROGRAM:

	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
Well Permits Issued:	33	55	54	53
New Wells Inspected:	42	47	57	43
Real Estate Inspections:	44	43	61	76
Non-Community Wells:	17	17	14	16
Water Sample Results:	466	628 (flood)	402	423
Water Complaints:	3	3	3	2

Vector Program:

West Nile Virus is a major public health concern. In 2013, WNV impacted Illinois with 116 human cases and 11 deaths. Woodford County had no human cases. In Woodford County, three of nine birds tested were positive for West Niles Virus, while no mosquito pools tested positive for the virus. St. Louis Encephalitis is also a mosquito-borne infection of the brain caused by the SLE Virus. Woodford County reported no cases of St. Louis Encephalitis.

The Vector Program for WNV included surveillance and education. Below is a summary of the surveillance and education activity.

	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
WNV educational events/displays at community events:	1	0	1	2
Number of bird Specimens collected and tested	11	9	9	6
Number of bird specimens positive for WNV:	1	3	0	0
Mosquito traps set to test mosquitoes for WNV:	37	33	42	25
Number of Mosquito pools positive for WNV:	0	0	0	0
Number of humans positive for WNV:	0	0	0	0
Number of used tires collections:	1	1	1	1

Radon Program:

The Woodford County Health Department encourages residents to check the radon levels of their homes. The best time to check for radon is during cold weather when windows and doors are closed. Test kits are available through the Health Department for \$10.00. The cost includes: short-term charcoal envelope, laboratory analysis, and shipping.

	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
Radon test kits sold:	78	48	73	86

Community Health

IL Tobacco Free Communities

Tobacco Prevention & Cessation

The WCHD offers tobacco prevention education, cessation support, and monitors compliance with the Smoke Free Illinois Act through funds received from the IL Department of Public Health and the IL Tobacco Free Communities Grant. WCHD distributed over 40 quit-smoking bags which contained materials to assist county residents in their efforts to quit smoking. WCHD also promoted use of the IL Tobacco Quitline, a toll-free service that provides counseling and assistance to smokers while they are in the process of quitting. The WCHD collaborates with the IL Tobacco Quitline to provide nicotine replacement therapy to those who need assistance. The "Break the Habit" program provides this assistance at no cost so that is affordable for those without adequate insurance coverage.



1-866 QUIT-YES

Where Quitters Always Win!

TDD 1-800-501-1068

The American Lung Association "Teens Against Tobacco Use" program was presented at two local schools in the county this past fiscal year. The program is designed specifically for teens as a peer-mentoring program and youth empowerment program. T.A.T.U. teens serve as role models for younger students, teaching them that smoking cigarettes or using spit tobacco is "un-cool" behavior. T.A.T.U. members present their message to younger students in the classroom. In Woodford County that translated into twelve teen peers presented twelve programs to 290 middle school students.

The Smoke Free Illinois Act was monitored by complaints received from residents who observed customers smoking in county establishments. Follow-up with those establishments occurred either by letter or in person to facilitate compliance with the law. One citation was issued to a county establishment or an individual this past fiscal year for violation of the Smoke Free Illinois Act.



2014 Woodford County Citizens Against Substance Abuse

The "Strategic Prevention Framework, State Incentive Grant" (SPF/SIG) was awarded to the Woodford County Health Department (WCHD) and Citizens Against Substance Abuse (CASA) Coalition in 2008. Each fiscal year, action is taken to produce a successful partnership between the coalition and the community to prevent underage drinking and drug use in Woodford County. Creating environmental change within the county is also a focus of the Partnerships for Success (PFS) grant. The coalition has continued the SPF/SIG process through the PFS grant. PFS grant funding will be ending within the next fiscal year.

Responsible Beverage Service Training (RBS) was the first of the environmental strategies offered in 2009 through WCHD and CASA. RBS training was offered in April and June of the 2014 fiscal year. It is highly recommended to mandate RBS training in Woodford County to increase education to employees and prevent sellers/servers from serving to minors. This class will continue to be offered twice a year in correlation with routine compliance checks that are conducted by the Sheriff's Department.

The CASA Communication Campaigns are media campaigns which carry alcohol prevention messages throughout Woodford County. The campaign has two main target populations: teens and parents of teens. Each poster is based on data results of the Illinois Youth Survey (IYS) conducted in the schools every two years. CASA conducted surveys at some of the high schools to establish media sources. CASA took a different media approach this year. CASA established focus groups in each of the high schools and created youth social marketing campaigns based on the information gathered. CASA created four different poster campaigns for each high school throughout the year. Each poster campaign was tailored to the unique characteristics students and parents would relate to within their school district.

CASA has also been working to promote the Drunkstopper.com website and hotline through the Illinois State Police. Drunkstopper allows people to anonymously report underage drinking parties or establishments that are selling alcohol to youth. If you would like to report underage drinking please notify Drunkstoppers at 866/479-2857 or file a complaint on their website at www.drunkstopper.com.

CASA has been actively seeking members for the youth coalition. CASA is an organization offered through the six high schools in the county. The individual schools have formed their own CASA Youth coalitions. The purpose of the youth coalition is to help students build positive relationships with their peers concerning underage drinking and substance abuse. Five of the six schools have CASA sponsors to help the project coordinator with related tasks to the grants.

CASA has revamped the coalition to increase support for grant purposes. The National Guard Counterdrug Program has provided four training to coalition members this year. The CASA Advisory Board has accepted their positions and are moving forward in assigned tasks to assist with coalition strategies. There are four sub-committees that are actively working on strategies. The coalition applied for the Drug Free Communities grant and it was not accepted for the 2014 fiscal year. CASA will be applying again next year.

Maternal and Child Health

Women, Infants, and Children (WIC) Program

WIC is a federally funded, supplemental food program that provides nutritional information and free foods to help mothers, infants, and children get the nutrients they need for proper growth and development. The Woodford County WIC clinic is conducted Monday-Thursday by appointment. In FY13, late afternoon appointments were added on the 1st and 3rd Thursdays.

	<u>2014</u>	<u>2013</u>
Clients Certified	542	584
Clients Attending Nutrition Education including Internet Education	1030	1429

Lead Poisoning Program

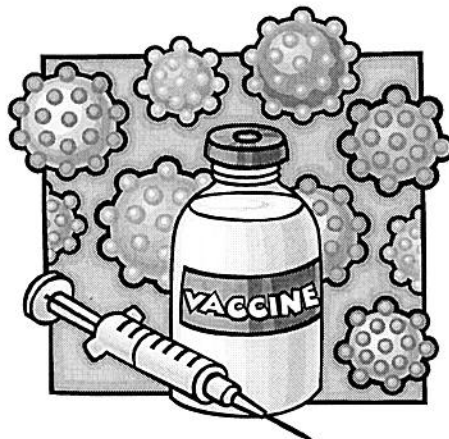
Clients Screened at WCHD	195	181
Woodford County with Elevated Blood Lead Levels	2	2

Immunizations

The immunization clinic is open Monday through Thursday by appointment. Clinic services are available to children and adults. Minimal administrative fees are assessed. Services are not denied, however, due to lack of payment.

	<u>2014</u>	<u>2013</u>
Adult Immunization Doses Administered	213	380
Childhood Immunization Doses Administered	729	1049
Seasonal Influenza Adult Doses Administered*	187	206
Seasonal Influenza Infant/Child Doses Administered*	97	81

*Seasonal flu is separated from immunizations administered



Communicable Disease

The Communicable Disease Department investigates reports of cases of disease and educates those involved in control measures to prevent the spread of the disease. It also reviews the cases for appropriate treatment, and is a resource to the physician for care and treatment measures. Annually this department participates in surveillance in the community for influenza and other illnesses threatening the health of the community. The department also serves as a resource to the community, day cares, schools, nursing homes, and agencies serving the community.

	<u>2014</u>	<u>2013</u>	<u>2012</u>
Brucellosis	0	1	0
Chlamydia	47	45	62
Creutzfeldt-Jacob Disease	0	0	2
Cryptosporidiosis	1	0	4
Giardiasis	2	0	7
Gonorrhea	10	4	3
Haemophilus influenza	2	1	2
Hepatitis B (chronic)	1	1	2
Hepatitis B (acute)	0	1	0
Hepatitis B (unspecified)	1	3	0
Hepatitis C Virus Infection Chronic or Resolved	9	5	8
Hepatitis C (acute)	0	1	0
Histoplasmosis	1	0	0
Legionnaires Disease	2	0	0
Lyme Disease	2	3	2
MRSA in infant less than 61 days	0	0	1
Pertussis (Whooping Cough) *probable	1*	0	1
Salmonella	2	4	2
Shigellosis	1	0	3
Spotted Fever Rickettsiosis	0	1	0
Strep A Invasive Disease	1	1	6
Varicella (Chicken Pox)	8	6	1
Vibriosis	1	0	0
West Nile Virus *probable	1*	0	0
Yersiniosis	0	0	1

The WCHD offers Tuberculosis (TB) testing on Monday and Tuesday from 7:30 a.m. to 3:30 p.m., Wednesday mornings from 7:30 a.m. to 11:30 a.m., and Friday mornings from 8:00 – 11:30 a.m. by appointment.

After a shortage of tuberculin antigen last year, we resumed TB testing in June of 2014. We tested 85 residents.

Sexually Transmitted Infection (STI) Testing

Testing for sexually transmitted infections is available by appointment for a fee of \$30. We tested 16 clients in 2014.

Health Department Fiscal Report

Revenues

Property Taxes	\$141,982.88	Tanning Facility Inspect Fees	\$750.00
Water & Septic Fees	\$28,212.50	Illinois Tobacco Free Grant	\$24,238.14
Food operation permits	\$31,705.00	Childhood Lead Grant	\$1,416.00
STD Testing Fees	\$450.00	Water Grant	\$1,475.00
Immunizations – Health Dept	\$24,430.00	Medicaid	\$30,777.74
Radon Kits	\$710.00	Cities Readiness Initiative (CRI) Grant	\$32,365.57
Health Dept – Lead	\$140.00	Prevention Framework	\$0
Health Dept – TB	\$1,015.00	Public Health Emergency Preparedness (PHEP) Grant	\$38,178.97
Health Dept – Smoke Free Illinois Citation	\$250.00	NACCHO – Medical Reserve Corp Grant	\$3,500.00
Health Dept – Plat Fees	\$350.00	Partnerships for Success Grant	\$99,220.16
WIC Program	\$61,813.26	Food Facilities Inspections	\$100.00
Vector Control Grant	\$14,456.00	TIF Settlements	\$199.70
Health Protection Grant	\$0	In Person Assistor Grant	\$23,999.48
Interest Income	\$1,250.96	Other Revenue	\$113.56
Total Revenues			\$563,099.92

Expenditures

Department Head Salary	\$69,795.88		
Full Time	\$318,936.31		
Part Time	\$23,271.35		
New Equipment	\$9,616.56		
TB Services	\$2,393.54		
Contract	\$167,028.47		
Total Expenses			\$591,042.11
Fund Balance	11/30/2014		\$725,034.88