

# 2017 Annual Report

Woodford County Health Department



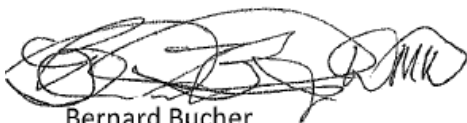
To the Citizens of Woodford County:

The Woodford County Health Department (WCHD) continually gathers and analyzes data to identify the needs of the community. The Partnership for a Healthy Community (Peoria, Tazewell, and Woodford Counties) has a mission to make the tri-county region a thriving community that is inclusive, diverse, and sustainable to ensure health equity and opportunity for well-being for all. The Partnership focuses on four priorities identified as, Behavioral Health (substance abuse, suicide, and mental health), Healthy Eating/Active Living (HEAL), Breast and Lung Cancer and Reproductive Health.

The Medical Reserve Corp received grant funding to conduct a CASPER (Community Assessment for Public Health Emergency Response) survey to identify preparedness efforts of county households. Through this survey, WCHD was able to also identify how aware residents are of health department services.

The newest WCHD program provides the community with low cost lab draw services, an alternative to traveling outside the county for lab testing. The health department staff continues to promote this new program to physicians and residents.

The Woodford County Health Department website, [www.woodfordhealth.org](http://www.woodfordhealth.org), is updated regularly with current information. Please "Like/Follow" Woodford County Health Department on Facebook and Twitter.



Bernard Bucher

President of the Board of Health



Hillary Aggertt

Administrator

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## **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.

		Term Ending
Bernard Bucher, Jr., DMD	President	11/30/19
Susan Cole, MD	Vice-President	11/30/20
Stan Glazier	County Board Representative	12/03/18
Gary Schaer		11/30/20
Bonnie Allen, RN, MS	Vice-President	11/30/19
Lisa Maynard	Secretary	11/30/20
James Johnson		11/30/20

## **Health Department Staff**

Hillary Aggerdt, BS	Administrator
Eric Lane, BS, LEHP	Director of Environmental Health
Melissa Theleman, BSN, MPH	Director of Nursing
	WIC Coordinator
	Communicable Disease Coordinator
Jenna Tallyn, BS	Bookkeeper/Grants Manager
Erin Luckey, AS	Office Manager
Stephanie Wurmnest, RN	MCH Nurse
Alissa Vander Naalt, BSN	MCH Nurse
Paul Wilkins, BA	Environmental Health Inspector,
Andrea Ingwersen, BS	Tobacco Grant Coordinator
Dustin Schulz, BS	Emergency Response Coordinator

## **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

### **Septic and Water Well Programs:**

The sewage disposal and 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 water wells and closed loop 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>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
New:	43	48	54	40
Renovated:	66	86	63	66

#### Sewage Systems Inspected:

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
New:	38	40	50	38
Renovated:	63	79	61	56

#### Sewage Complaints:

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
	12	2	8	8

### **WATER PROGRAM:**

#### 2017

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Closed Loop Well Permits:	6	16	20	N/A
Closed Loop Well Inspected:	6	16	20	N/A
Water Well Permits:	28	58	40	33
New Wells Inspected:	33	41	30	42
Real Estate Inspections:	15	21	28	44
Non-Community Wells:	15	14	15	17
Water Sample Results:	479	411	387	466
Water Complaints:	7	3	5	3

### Vector Program:

West Nile Virus is a major public health concern. In 2017, WNV impacted Illinois with 84 human cases and 1 death. Woodford County had no human cases. 1 bird tested positive.

No mosquito pools tested positive for the West Nile 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>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
WNV educational events/displays at community events:	2	0	1	1
Number of bird Specimens collected and tested	12	7	17	11
Number of bird specimens positive for WNV:	1	2	2	1
Mosquito traps set to test mosquitoes for WNV:	38	31	30	37
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	0	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 \$15.00. The cost includes: short-term charcoal envelope, laboratory analysis, and shipping.

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Radon test kits sold:	44	61	66	78

### Complaints:

The Woodford County Health Department periodically receives complaints from the public regarding food, septic, water, vector, and nuisance complaints. All complaints are investigated until issue has been resolved then complaint is abated. WCHD does not have jurisdiction over all complaints received, therefore, these complaints are referred to surrounding agencies/offices for follow-up or enforcement.

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Complaints Received:	65	39	82	44

## 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 187 retail foodservice establishments licensed & operating in Woodford County.

### Demographics

	2017	2016	2015	2014
Number of full time inspectors in food	2	2	2	2
Number of formal trainings (travel) for staff	2	1	1	1
Number of in-house trainings for staff	0	1	0	1

### Establishment Statistics

	2017	2016	2015	2014
Retail food establishments active at fiscal year end	186	189	189	185
Total food establishment permits issued for year	194	195	195	191
Routine Inspections (scored)	243	256	181	212
Establishments cited for Repeat Minor violations	42	38	35	44
In-services in lieu of 3 <sup>rd</sup> inspection	0	0	0	0
Reinspections completed	1	5	9	6
Plan reviews completed	24	23	24	17
Pre-Operational Inspections	28	23	24	17
New Establishments	15	18	20	11
Temporary Food Establishment Inspections	170	173	160	158
Cottage Food Operations	9	9	8	12

### Public Training

	2017	2016	2015	2014
Trainings for food workers, schools, and the public	9	2	2	2
HACCP Trained Operators	39	35	27	35

### Enforcement and Compliance

	2017	2016	2015	2014
Complaint Investigations	23	26	27	21
Number of Compliance Proceedings	1	0	0	1
Number of Holds/Embargoes Placed	0	0	0	0
Number of voluntary destructions issued	0	0	0	0

# Community Health



## Partnership for a Healthy Community

The Woodford County Health Department participates in the Partnership for a Healthy Community, a community driven effort to improve health and wellness in the Heart of Illinois.

Utilizing current local data and an interactive strategic planning process, community health issues were prioritized for Peoria, Tazewell and Woodford Counties. A Community Health Improvement Plan, 2017-2020, was developed, and guides the tri-county vision of a thriving community that ensures the opportunity for health and well-being of all.

The Partnership for a Healthy Community Health Improvement Plan identifies four priority areas of community health, Behavioral Health, Healthy Eating-Active Living, Cancer -Breast and Lung, and Reproductive Health. Each priority area has a collaborative group of partnering agencies, including health departments, working together to plan and coordinate efforts.

### Behavioral Health:

- Improve Mental health through prevention and access to services for the residents of the tri-county region,
- Reduce substance abuse among tri-county residents, especially youth.

### Cancer:

- Reduce illness, disability and death caused by breast and lung cancer in the tri-county area.

### Health Eating, Active Living:

- To increase the number of adults and youth who meet the recommended daily servings of fruits and vegetables
- To increase the number of adults and youth who meet the recommended levels of weekly activity.

### Reproductive Health:

- Improve and promote reproductive and sexual health of adolescents and young adults.

## IL Tobacco Free Communities

Funded by the Illinois Department of Public Health, Woodford County Health Department offers programming through the Illinois Tobacco Free Communities grant. Efforts included tobacco prevention education, cessation support and monitoring compliance of the Smoke Free Illinois Act.

Illinois Tobacco Quitline is a free resource for Woodford County residents. WCHD promotes and encourages residents to utilize the Illinois Tobacco Quitline, services include personalized counseling and assistance to tobacco users while they are in the process of quitting. Residents can receive free vouchers for nicotine replacement patches, gum or lozenges, as well as other tools to help them quit smoking.

Additionally, Woodford County Health Department works with county medical providers, dentists, service clubs, community agencies and churches to increase referrals to the Illinois Tobacco Quitline. Referral partners are trained, registered and can make referrals for those they serve. Referral Partners play an important role in promoting and utilization of the Illinois Tobacco Quitline. WCHD has two new referral partners so far this grant year, Office of Student Life at Eureka College, and Woodford County Veterans Assistance Commission.



**1-866 QUIT-YES**  
*Where Quitters Always Win!*  
TDD 1-800-501-1068

## Smoke-Free Illinois Act

The Smoke-Free Illinois Act is enforced by conducting compliance checks and targeted enforcement based on public complaints. Any Illinois resident can register a complaint if they observe smoking in any public place such as an office building, restaurant or concert hall. Additionally, businesses are required to post “No Smoking” signage and are responsible for keeping the establishment smoke free. Woodford County Health Department monitors complaints and issues citations if appropriate. Prompting Smoke Free Illinois Act through a variety of outreach efforts to help residents successfully comply with the law is the ultimate goal. One complaint was received this year, with no citations written.





## Emergency Preparedness

The Centers for Disease Control and Prevention (CDC) administers two grants to Illinois Department of Public Health that are passed through to local health departments. The grants assist the health department to create plans and prepare for a variety of threats that could emerge and adversely affect the county, including infectious diseases, natural disasters, biological, chemical, and radiological events.

The first grant that provides funding for public health emergency preparedness activities is the Public Health Emergency Preparedness (PHEP) grant. The majority of planning efforts for public health emergency preparedness is geared toward medical countermeasure dispensing. Medical countermeasure dispensing is the ability to provide medication (vaccine, antivirals, antibiotics, etc.) to an identified population in the event that a chemical, biological, or other threat has been identified. In the event of a public health emergency that requires medical countermeasures, health departments are tasked with administering the appropriate medication to the public within twenty four hours. The health department must establish and constantly maintain an emergency operations plan (EOP), along with an extensive number of contact lists, and agreements to ensure that the plan can be fully executed in a time of need. To identify any gaps in the plan, drills and exercises are conducted regularly to make sure that everything will run as smoothly as possible when activated.

The second grant that the health department utilizes for emergency preparedness planning is the Cities Readiness Initiative (CRI) grant. This program is federally funded, and is designed to improve and enhance preparedness and response activities in large metropolitan areas. Since Woodford County is in close proximity to Peoria County, the county qualifies for this funding opportunity. The Peoria CRI Metropolitan Statistical Area (MSA) is made up of five counties, including Peoria, Woodford, Tazewell, Marshall and Stark. The CRI grant works in partnership with the PHEP grant and requires additional deliverables and exercises to be met.

Fiscal year 17 ended the five year budget planning period for the public health emergency preparedness programs. Changes have occurred over the past 5 years in terms of how planning metrics are reported and what the key issues are that need to be focused on. The top priority is focusing on making sure the health department is ready to respond to a public health emergency. In 2017, a new five year planning cycle started.

On March 23, 2017 the Emergency Response Coordinator attended a day long workshop for senior officials on emergency preparedness planning. The workshop was held at the Woodford County Emergency Management building in Roanoke and was at capacity with leaders from throughout the county.

On June 13-15, 2017 the health department sent three employees to the 2017 Integrated Public Health and Healthcare System Preparedness Summit. This summit provides training and networking opportunities for emergency preparedness personnel from throughout the state. It allows for discussion to occur between state colleagues. During the three day event, participants were able to learn best practices from local, state, and federal partners, and find

new and innovative ways to strengthen the preparedness efforts for their communities. In addition to the conference itself, both the statewide Medical Reserve Corps and Cities Readiness Initiative grantee meetings were also conducted.

As part of a change to the Centers for Medicare and Medicaid Services (CMS) rules, starting in November 2017, long term care facilities (LTCF) were required to create or adopt a fully functioning emergency operations plan. A workgroup was established within Woodford County to assist the LTCFs with this task, and the health department was one of many partners that offered guidance to this group. Under this new ruling, agencies that accept Medicare or Medicaid will need to complete certain emergency preparedness requirements each year, which should increase preparedness for some of our county's most vulnerable populations.

The Woodford County Health Department hosts the Woodford County Medical Reserve Corps (MRC). The Medical Reserve Corps is a dedicated group of trained volunteers, both medical and nonmedical that will assist the health department during a public health event or response. The MRC meets on a monthly basis to discuss emergency preparedness topics, and conduct trainings. MRC members are encouraged to participate in exercises and drills throughout the year to help strengthen the health department's emergency operations plan.

The MRC Challenge Awards are funded through the National Association of City/County Health Officials (NACCHO) and are awarded yearly to MRC units who have a large project idea and apply for funding. The WCHD MRC submitted an application to assist with conducting a community assessment for public health emergency response (CASPER) survey. In short, this survey helped to identify the functional and preparedness needs among Woodford County residents. Planning for the award started shortly after we received confirmation that our project had been funded, in February of 2017. Throughout the following spring and summer months, health department staff and medical reserve corps volunteers spent many hours developing the survey, plotting the randomly selected survey areas, and putting together hundreds of information packets for community members. After sending out postcards to all of the households that could potentially be selected to participate, the survey began on August 14<sup>th</sup> 2017. Throughout the next month, ten Medical Reserve Corps volunteers worked approximately 200 hours collecting survey responses from the public. As a result, 242 surveys were collected from face-to-face and online interviews. In addition to general demographic information, residents were asked about individual household emergency preparedness activities, how they would receive information during an emergency, and whether they would evacuate if requested to do so. Furthermore, residents were asked what they considered to be the top 3 disaster threats for their household and if they were aware of the services WCHD offered. In total the survey consisted of 30



questions and took approximately 10 minutes to complete. The information gathered will allow local emergency response partners to better prepare and respond in a disaster. Results of the survey will also be used for community outreach and education.

The health department participates in multiple emergency preparedness meetings and workgroups. Central Illinois Coalitions Active in Response Planning (CIL-CARP) is a multi-discipline group of emergency response agencies that share information and resources to better prepare the region for emergencies of all kinds. The Central Illinois Public Information Officers is a group of PIOs that meet regularly to develop plans for disseminating public information in the event of an emergency. The Illinois Department of Public Health PIO group is a network of PIOs that work to share information among local health departments. The Woodford County Emergency Planning Council is a meeting facilitated by the health department that brings together emergency planning partners from throughout Woodford County to discuss emergency response issues and continue development on county emergency plans.

The health department continues to create identification badges for local emergency partners to increase credentialing and accountability throughout the county. In the event of a county wide incident involving multiple disciplines, it will be important that all responding agencies are properly identified and processed at the appropriate checkpoint.

## Maternal and Child Health

### Women, Infants, & Children (WIC) Program

WIC is a federally funded, supplemental food program that provides nutrition information and nutritious foods to help mothers, infants, and children get the nutrients they need for proper



growth and development. Client visits are separated into three categories: Certifications (annual visit), Follow-up Visits (6 months after certification), and Nutrition education/internet education sessions (biannually between Certification and Follow- Up appointments.) The Woodford County WIC Clinic is conducted Monday- Friday by appointment. Walk-ins are

always welcome for established clients.

#### WIC Accomplishments:

- 4% increase in fruit and vegetable consumption among WIC families compared to 2016
- 100% of surveyed WIC clients stated that staff were “always (willing) to listen to concerns”
- 34% decrease in families surveyed that it was “often/sometimes true that they did not have enough food for their families”.
- 99% of clients who breastfed infants felt comfortable nursing at the WIC Office.
- Increased breastfeeding education to nurses to promote breastfeeding and lactation services in the county
- Partnered (mid-year) with NEB Medical to provide breast pumps in-house for all community members with private insurance, self-play plans, and Medicaid.

<u>WIC Appointments</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Certifications	344	419	466
Follow Up Visits	261	296	327
Nutrition Education / Internet Education Sessions	375	383	428

### Car Seat Checks and Safety

The Woodford County Health Department offers Car Seat Safety Checks on an appointment basis. In fiscal year 2017, our Child Passenger Safety Technician installed 4 car seats and conducted 11 additional educational meetings with clients. Four installation checks were completed in addition to 4 car seats provided to the community. The Eureka Greater Area Kiwanis club donated car seats to distribute to those who meet the financial qualifications.

# Lead Poisoning Prevention Program

**Prevent Childhood Lead Poisoning**

Exposure to lead can seriously harm a child's health.

- Damage to the brain and nervous system
- Slowed growth and development
- Learning and behavior problems
- Hearing and speech problems

This can cause:

- Lower IQ
- Decreased ability to pay attention
- Underperformance in school

Lead can be found throughout a child's environment.

- Homes built before 1978 (when lead-based paints were banned) probably contain lead-based paint. When the paint peels and cracks, it makes lead dust. Children can be poisoned when they swallow or breathe in lead dust.
- Certain water pipes may contain lead.
- Lead can be found in some products such as toys and toy jewelry.
- Lead is sometimes in candies imported from other countries or traditional home remedies.
- Certain jobs and hobbies involve working with lead-based products, like stain glass work, and may cause parents to bring lead into the home.

**The Impact**

**535,000** U.S. children ages 1 to 5 years have blood lead levels high enough to damage their health.

**24 million** homes in the U.S. contain deteriorated lead-based paint and elevated levels of lead-contaminated house dust. **4 million** of these are home to young children.

It can cost **\$5,600** in medical and special education costs for each seriously lead-poisoned child.

**The good news:**  
Lead poisoning is **100% preventable.**

Take these steps to make your home lead-safe.

- Talk with your child's doctor about a simple blood lead test. If you are pregnant or nursing, talk with your doctor about exposure to sources of lead.
- Talk with your local health department about testing paint and dust in your home for lead if you live in a home built before 1978.
- Renovate safely. Common renovation activities (like sanding, cutting, replacing windows, and more) can create hazardous lead dust. If you're planning renovations, use contractors certified by the Environmental Protection Agency (visit [www.epa.gov/lead](http://www.epa.gov/lead) for information).
- Remove recalled toys and toy jewelry from children and discard as appropriate. Stay up-to-date on current recalls by visiting the Consumer Product Safety Commission's website: [www.cpsc.gov](http://www.cpsc.gov).

CDC Visit [www.cdc.gov/nceh/lead](http://www.cdc.gov/nceh/lead) to learn more.

Woodford County Health Department continues to assist with the lead prevention program by screening and testing all high risk patients and any community members requesting this testing. Experienced staff works with families and physician offices to provide comprehensive case management for elevated cases. Case management includes follow-up testing, home visits, interventions, evidence-based resources.

Home renovations to older homes have continued to be the leading cause of elevated lead levels in the Woodford Community. We recommend lowering work-site exposure for children by blocking off renovation areas and making sure to test of lead levels in windowsills and sanding areas in homes built before 1978. Elevated level cases have ranged from 10-72 µg/dL. The average child tested at our facility has had a level below 2 µg/dL.

Nursing staff are trained to complete home visits and assess areas with elevated lead levels to assist state officials. Elevated lead levels are reported from many pediatric offices and tri-county health providers.

Lead: Clinical Evaluations	2017	2016	2015
Clients Tested in WCHD Clinic	112	110	103
Elevated Cases (>10 micrograms per decimeter)	7	5	3

Quotes regarding: CDC's New Guidance on Lead Screening. (2009, June 01). Retrieved January 10, 2018, from <https://www.cdc.gov/nceh/lead/publications/1997/quotes.htm>

## Bright Smiles from Birth

This program is one of the many new addition of clinical services for the community. The April implementation of Bright Smiles from Birth program aligns with early-childhood oral health goals of Healthy People 2020 for intervention, education, and resources for families with children ages 9 months to 3 years. The program involves a simple education session and non-invasion application of fluoride varnish to visible teeth of children up to 3 times per year. Many WIC and immunization clients take advantage of this low-cost and effective program during other appointments. Over 45 children have had this preventative service, and the demand is continuing to grow. Thirty percent (30%) of these children have been able to establish a dental home in the tri-county area with the assistance of this program and nursing referrals.

## Immunizations

Immunizations for pediatric and adult populations are available during clinic hours and open clinics. The clinic provides both Illinois' Vaccines for Children (VFC) and private inventory to assist the needs of Woodford County. The VFC program is supplied by state funding to assist with the immunization of children who qualify within the program guidelines. Private inventory is provided by the health department and administered to private insurance or self-paying clients. The implementation of third-party billing has increased the opportunity to provide this service to the community.



The health department contracted with school districts, organizations, and local villages to provide on-site clinics or open clinics to assist with employee recommended and influenza vaccinations. This is an easy and effective way for employers to provide immunizations while their employees go about their normal work-days.

### Immunizations by the Numbers:

<u>VFC Vaccines</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Total Vaccinations	1004	915	1011
Influenza	75	68	94

<u>Private Vaccines</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Total Vaccinations*	487	407	417
Influenza*	265	215	208

<u>Total Vaccinations Given</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
	1831	1322	1428

\*Adult and Child vaccinations are combined.

## Communicable Disease & Outbreak Reporting

The Communicable Disease section investigates reports of cases of disease to the state and educates on the specific diagnosis, prevention and infection control measures. Investigation includes: review of treatment, disease processes, and referrals to seek appropriate medical attention. Annual surveillance reports are completed for influenza and other threatening illnesses. Data collection and extensive investigations assist on local, state, and federal levels regarding disease prevention and transmission. The health department works closely with tri-county hospitals, clinics, and laboratories to examine all reportable cases.

<u>Reportable Communicable Diseases</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Babesiosis	1	0	N/A
Campylobacteriosis	42	14	N/A
Chlamydia	63	48	40
E-Coli – STEC	5	1	0
E-Coli- ETEC	1	0	NA
Giardiasis	0	0	8
Gonorrhea	11	15	3
Haemophilus influenza	1*	0	0
Hepatitis B (Chronic)	6	1	0
Hepatitis B (Acute)	1	0	0
Hepatitis B (Unspecified)	0	1	0
Hepatitis C (Chronic or Resolved)	25	12	2
Hepatitis C (Acute)	2	1	0
Histoplasmosis	2*	1	1
Influenza with ICU Hospitalization	4	5	0
Legionnaires Disease	1	1	0
Lyme Disease	5   2*	1   2*	2*
MRSA in infants >61 days	0	1	0
Mumps	1*	0	0
Pertussis	5	1	4
Salmonella	10	5	3
Shigellosis	2*	0	0
Spotted Fever Rickettsiosis	1	0	0
Invasive Streptococcus Group A (Strep)	10**	0	0
Tuberculosis (Active)	0	0	1
Tuberculosis (Latent)	1	0	0
Varicella (Chicken Pox)	2	1	0
Yersinosis	1*	0	0
Zika	0	1	NA

\*indicates probable/suspect infection per CDC case definitions

\*\* Indicates associated with an outbreak

## Tuberculosis (TB)

The clinic offers both TB skin tests (PPD) and blood work confirmation for both pediatric and adult populations. TB is divided into two categories; latent and active. Both require case management by nursing staff from 6-18 months depending on diagnosis. Case management includes treatment, lab collection, nursing education, and follow-ups with nursing staff and the medical director.

<u>TB Statistics</u>	<u>2017</u>
TB skin tests	111
TB blood tests	1

## Sexually Transmitted Infection (STI) Testing

Testing and counseling services are provided by appointment. Nursing staff is trained to assist clients with positive results and disease prevention. Treatment and referrals are provided as necessary. Staff RNs are also responsible for the investigation of any positive results within the county. This past year, we increased education, outreach and accessible testing for age range of 18-26 years. Routine testing increased significantly (4.5x) due to these efforts. Reporting statistics indicate a 24% rise in Chlamydia rates.

<u>STI Testing Statistics</u>	<u>2017</u>
Testing with Counseling	15
Urine Collection Only/ "grab bag" testing	42
Education Sessions (Presentations)	2



## Lab Draw Program:

In November, the clinic partnered with the University of Illinois Hospital and Health Sciences System Reference Laboratory to provide low-cost lab collection services to the community. Common blood draws that local medical providers would prescribe can be completed by the nurses in-house for extremely discounted prices. Results are reported back to the physician or mid-level provider within 3 business days. Laboratory services start at \$35.00. The clinic has assisted many county employees and community members with this service. More promotion regarding this partnership with University of Illinois and tri-county clinics will be rolling out January and February 2018.



## Health Department Fiscal Report

### Revenues

Property Taxes	\$142,420.40	HGB	\$30.00
Water & Septic Fees	\$33,580.00	Illinois Tobacco Free Grant	\$20,714.00
Food Operation Permits	\$41,468.70	Childhood Lead Grant	\$1,288.00
STI Testing Fees	\$450.00	Non-Community Water Grant	\$1,025.00
Immunizations- Health Dept	\$24,900.47	Medicaid	\$12,285.49
TB	\$1,335.00	Third Party Billing	\$21,937.05
Radon Kits	\$655.00	Medicare	\$1,346.52
Health Dept- Lead	\$390.00	Cities Readiness Initiative (CRI) Grant	\$31,947.30
Labs	\$230.00	PH Emergency Preparedness (PHEP)	\$44,998.89
Health Dept- Plat Fees	\$500.00	PHEP Ebola Supplemental Grant	\$1,029.92
WIC Program	\$83,544.55	Food Facilities Inspections	\$100.00
Vector Control Grant	\$18,239.71	TIF Settlements	\$149.66
Health Protection Grant	\$63,201.00	Admin	\$485.59
Interest Income	\$4,436.98	NACCHO	\$11,000.00
<b>Total Revenues</b>			<b>\$563,689.23</b>

### Expenditures

Department Head Salary	\$74,281.24		
Full Time	\$308,904.89		
Part Time	\$3,923.00		
New Equipment	\$8,238.21		
TB Services	\$2,981.21		
Contract	\$140,757.36		
<b>Total Expenses</b>			<b>\$539,085.91</b>
Fund Balance	11/30/2017		<b>\$814,140.71</b>