



## **MINUTES OF BOARD OF HEALTH MEETING**

**June 6, 2018**

Call to Order: Meeting was called to order by Chair Peer at 6:00 p.m.

Board of Health Members Present: Supervisor Peer, Supervisor Gramke, Supervisor Brown, Ms. Wade, Dr. Winter, Dr. Somaraju, Supervisor Potter, Mr. Gresens, and Dr. Meyers.

Board of Health Members Absent: None.

Staff Members Present: Marie-Noel Sandoval – Health Officer; Dave Pluymers – Assistant Director; Matt Wesson – Environmental Health Supervisor; Melissa DeWitt – Public Health Support Specialist; and Jessica Turner – Administrative Services Supervisor.

Others Present: Coral Swanson, League of Women Voters; Richard Bostwick, former Board of Health member

### **Adopt Agenda**

Ms. Wade made a motion to adopt the agenda. Supervisor Gramke seconded the motion. MOTION APPROVED.

### **Approval of Minutes – 5/2/18**

Mr. Gresens made a motion to approve the minutes of the 5/2/18 Board of Health meeting. Supervisor Brown seconded the motion. MOTION APPROVED.

### **Citizen Participation**

Mr. Bostwick said goodbye to the committee. He signed up for another committee and was taken off this one. He wanted the Board members to note a couple of dates:

3/16/19 – pancake fundraiser in Fort Atkinson

2/6/19 – bring your checkbook to buy tickets for pancake fundraiser

Chair Peer explained how committees are chosen.

### **New Business**

### **Administrative Division**

### **Set Meeting Day and Time**

The Board members discussed possible meeting days and times.

Dr. Winter moved to keep the meeting on the first Wednesday of the month **with the exception of the July 2018 meeting which will be moved to June 27<sup>th</sup>**. Dr. Meyers seconded the motion. MOTION APPROVED.

### **Review of Payments**

The Board reviewed the Health Department's May payments in the amount of \$4,970.18.

### **Transfer of Funds over \$5,000**

None at this time.

### **Health Department Report**

#### **In the News**

Ms. Sandoval welcomed Supervisor Potter to the Board of Health.

Ms. Sandoval mentioned a recent article in National Geographic about the effects of plastic on the environment and health.

According to Ms. Sandoval an article was recently published about the tick and mosquito season. Mr. Wesson provided handouts (see attached). Dr. Winter asked about mosquito companies such as Mosquito Authority or Mosquito Squad. She asked if their methods are safe. Mr. Wesson replied that if they are using EPA approved products, they should be safe. Mr. Wesson and the Board discussed several other mosquito deterrents. Ms. Sandoval stated that two Public Health Department employees will be on WCLO on June 21<sup>st</sup> to discuss this topic. She added that an intern will be assigned to work on mosquito surveillance.

#### **Surveillance**

Ms. Sandoval stated that the Public Health Department received a suspected haemophilus influenzae b case. This disease causes meningitis in children and continues to be infectious until treated. The suspected patient did not want to receive the IV treatment, so the Public Health Department had to ask the patient to be isolated until the test results came back. The results came back as nontypeable haemophilus influenzae. This type can be treated with oral antibiotics.

According to Ms. Sandoval, there were some bat concerns in the past month. One bat bite was tested and found to be negative for rabies. Other concerns were raised about a desiccated bat. It was determined that desiccated bats are not a hazard.

#### **Community Events/Outreach**

Ms. Sandoval told the Board that a letter was distributed to schools in order to be sent to parents. This letter stressed the importance of getting vaccines now instead of waiting for the start of school.

Ms. Sandoval said that members of the Public Health Department recently conducted a windshield survey.

According to Ms. Sandoval, several Rock County Public Health Department employees presented at a recent WALHDAB meeting. Mr. Wietersen presented on the school lead project. Ms. Klingensmith and Ms. Diehl

presented on the Community Health Improvement Plan and Community Health Assessment. Everyone received good feedback.

### Budget

Ms. Sandoval informed the Board that she is beginning to prepare the 2019 budget. She is requesting the reclassification of the Account Clerk II position to Accountant. According to Ms. Sandoval, the Account Clerk position is currently the lowest paid Public Health Department employee, but has a lot of responsibility. This position handles money and coordinates grants. This request will not create a large impact on the budget. Ms. Sandoval stated that she will present her pre-budget information next time. There is a pre-budget meeting scheduled on July 23<sup>rd</sup> at 8:00am at the courthouse.

Ms. Sandoval told the Board that the Public Health Department applied for 5-year CDC grants through the Wisconsin Department of Public Health. One grant focuses on nutrition & physical activity. This grant would be \$40,000/year and will be used for safe and healthy food pantries, breastfeeding friendly worksites, nutrition and physical activity standards in daycares, and health in county policies and municipal master plans. Another grant focuses on diabetes & heart disease prevention. This grant is \$30,000/year and will be used to coordinate local health care systems and providers to implement diabetes and health disease prevention strategies and to promote the use and benefit of health care workers.

### Personnel

Ms. Sandoval introduced Melissa DeWitt. Ms. DeWitt has been with the Public Health Department since April 23<sup>rd</sup>. She told the Board that she came from Blain Supply where she worked in the marketing department. She received her business degree from UW-Platteville.

Ms. Sandoval told the Board that the Public Health Department has an MPH student intern who will be working on a healthy corner stores initiative. She stated that the department also has an AHEC intern who will spend her 400 hours working on assessing and planning for improved health equity. The Public Health Department will also be taking on a high school intern to help with mosquito surveillance.

### 2017 Annual Report

Ms. Sandoval announced that the 2017 annual report is completed. According to Ms. Sandoval, 2017 included work toward better partnerships and quality improvement and continuation of the Community Health Improvement Plan and Community Health Assessment. She stated that the work done by the Public Health Department could not be achieved without a great staff and the support of the Board.

Mr. Pluymers did a PowerPoint presentation on the 2017 Annual Report (see attached).

### Communications and Announcements

Dr. Winter stated that she viewed the obesity report from the School of Medicine and Public Health. This report shows obesity by zip code. She requested that the Public Health Department provide a link on the website. Chair Peer gave acknowledgement to Health Department for doing a good job.

### Adjournment

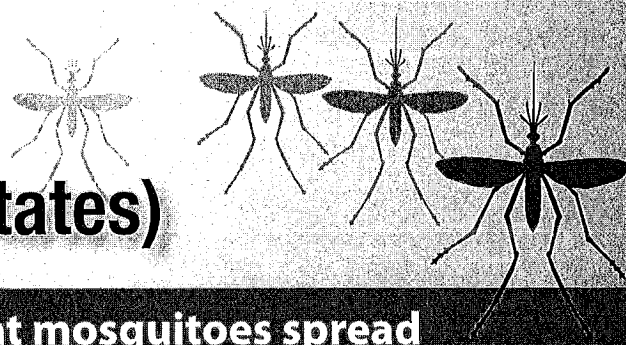
Mr. Gresens made a motion to adjourn the meeting. Dr. Winter seconded the motion. MOTION APPROVED.  
Meeting adjourned at 7:17 p.m.

Respectfully Submitted,



Jessica Turner, Recorder

Not Official Until Approved by the Board of Health

# Mosquito Bite Prevention (United States)



**Not all mosquitoes are the same. Different mosquitoes spread different viruses and bite at different times of the day.**

Type of Mosquito	Viruses spread	Biting habits
 <i>Aedes aegypti</i> , <i>Aedes albopictus</i>	Chikungunya, Dengue, Zika	Primarily daytime, but can also bite at night
 <i>Culex</i> species	West Nile	Evening to morning

**Protect yourself and your family from mosquito bites**

## Use insect repellent

Use an Environmental Protection Agency (EPA)-registered insect repellent with one of the following active ingredients. When used as directed, EPA-registered insect repellents are proven safe and effective, even for pregnant and breastfeeding women.

### Active ingredient

Higher percentages of active ingredient provide longer protection

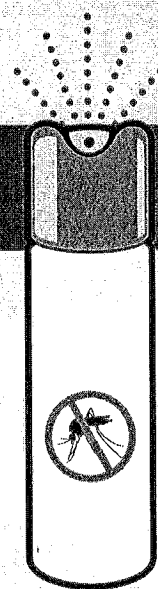
DEET

Picaridin (known as KBR 3023 and icaridin outside the US)

IR3535

Oil of lemon eucalyptus (OLE) or para-menthane-diol (PMD)

2-undecanone



Find the insect repellent that's right for you by using **EPA's search tool\***.

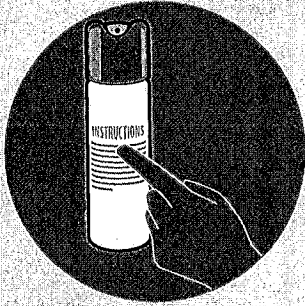
\* The EPA's search tool is available at: [www.epa.gov/insect-repellents/find-insect-repellent-right-you](http://www.epa.gov/insect-repellents/find-insect-repellent-right-you)



U.S. Department of  
Health and Human Services  
Centers for Disease  
Control and Prevention



## Protect yourself and your family from mosquito bites (continued)

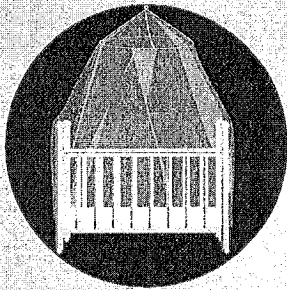


- ◆ Always follow the product label instructions.
- ◆ Reapply insect repellent every few hours, depending on which product and strength you choose.
  - » Do not spray repellent on the skin under clothing.
  - » If you are also using sunscreen, apply sunscreen first and insect repellent second.

### Natural insect repellents (repellents not registered with EPA)

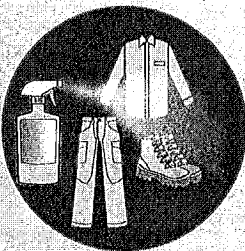
- ◆ The effectiveness of non-EPA registered insect repellents, including some natural repellents, is not known.
- ◆ To protect yourself against diseases like chikungunya, dengue, and Zika, CDC and EPA recommend using an EPA-registered insect repellent.
- ◆ When used as directed, EPA-registered insect repellents are proven safe and effective. For more information: [www2.epa.gov/insect-repellents](http://www2.epa.gov/insect-repellents)

## If you have a baby or child



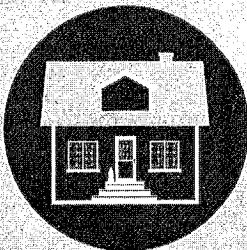
- ◆ Always follow instructions when applying insect repellent to children.
- ◆ Do not use insect repellent on babies younger than 2 months of age.
- ◆ Dress your child in clothing that covers arms and legs, or
  - ◆ Cover crib, stroller, and baby carrier with mosquito netting.
- ◆ Do not apply insect repellent onto a child's hands, eyes, mouth, and cut or irritated skin.
  - » Adults: Spray insect repellent onto your hands and then apply to a child's face.
- ◆ Do not use products containing oil of lemon eucalyptus (OLE) or para-menthane-diol (PMD) on children under 3 years of age.

## Treat clothing and gear

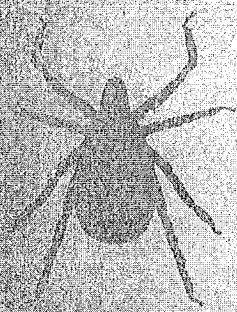


- ◆ Treat items such as boots, pants, socks, and tents with permethrin or purchase permethrin-treated clothing and gear.
  - » Permethrin-treated clothing will protect you after multiple washings. See product information to find out how long the protection will last.
  - » If treating items yourself, follow the product instructions.
  - » Do not use permethrin products directly on skin.

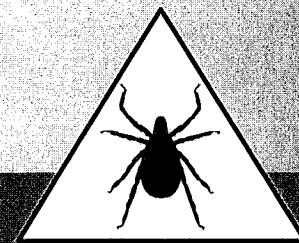
## Mosquito-proof your home



- ◆ Use screens on windows and doors. Repair holes in screens to keep mosquitoes outside.
- ◆ Use air conditioning when available.
- ◆ Keep mosquitoes from laying eggs in and near standing water.
  - » Once a week, empty and scrub, turn over, cover, or throw out items that hold water, such as tires, buckets, planters, toys, pools, birdbaths, flowerpots, or trash containers. Check inside and outside your home.



# Understanding Tick Bites and Lyme Disease



## How to prevent tick bites



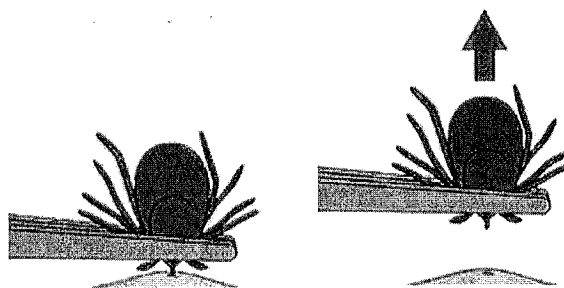
**Ticks can spread disease, including Lyme disease.**

### Protect yourself:

- Use Environmental Protection Agency (EPA)-registered insect repellents containing DEET, picaridin, IR3535, oil of lemon eucalyptus, para-menthane-diol, or 2-undecanone. Always follow product instructions.
- Wear clothing treated with permethrin.
- Shower as soon as possible after spending time outdoors.
- Check for ticks daily. Ticks can hide under the armpits, behind the knees, in the hair, and in the groin.
- Tumble clothes in a dryer on high heat for 10 minutes to kill ticks on dry clothing after you come indoors. If the clothes are damp, additional time may be needed.

## How to remove a tick

1. Use fine-tipped tweezers to grasp the tick as close to the skin's surface as possible.
2. Pull upward with steady, even pressure to remove the tick. Avoid twisting or jerking.
3. Clean the bite area and your hands with rubbing alcohol or soap and water.

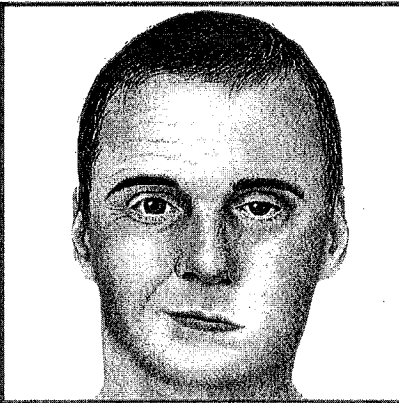


### Notes:

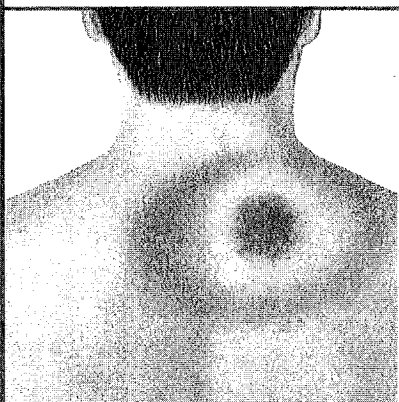
- Remove the tick as soon as possible to reduce your chances of getting an infection from the tick bite.
- Don't use nail polish, petroleum jelly, or a hot match to make the tick detach.
- If tick mouthparts remain in the skin, leave them alone. In most cases, they will fall out in a few days.



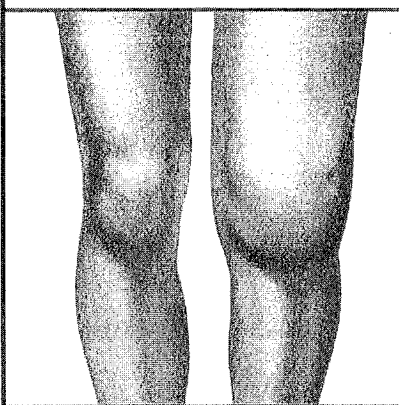
U.S. Department of  
Health and Human Services  
Centers for Disease  
Control and Prevention



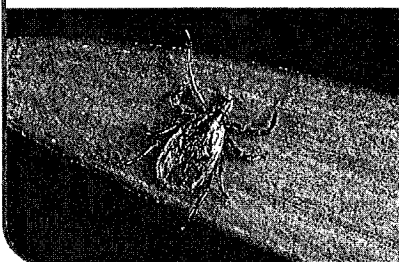
*Facial paralysis.*



*Bull's eye rash on the back.*



*Arthritic knee.*



## **When to see your healthcare provider**

If you develop a rash, fever, exhaustion, or joint and muscle aches within several weeks of removing a tick or spending time in tick habitat, see your healthcare provider. Be sure to mention your recent tick bite and when it happened, or that you've spent time in places where ticks may live.

If left untreated, Lyme disease can affect the joints, heart, or nervous system.

## **Antibiotics treat Lyme disease**

People treated with antibiotics in the early stages of Lyme disease usually recover rapidly and completely. The antibiotics most commonly used to treat Lyme disease include: doxycycline, amoxicillin, or cefuroxime axetil.

## **Looking ahead to recovery**

Rest and take antibiotics as prescribed. Recovery may take several weeks or longer.

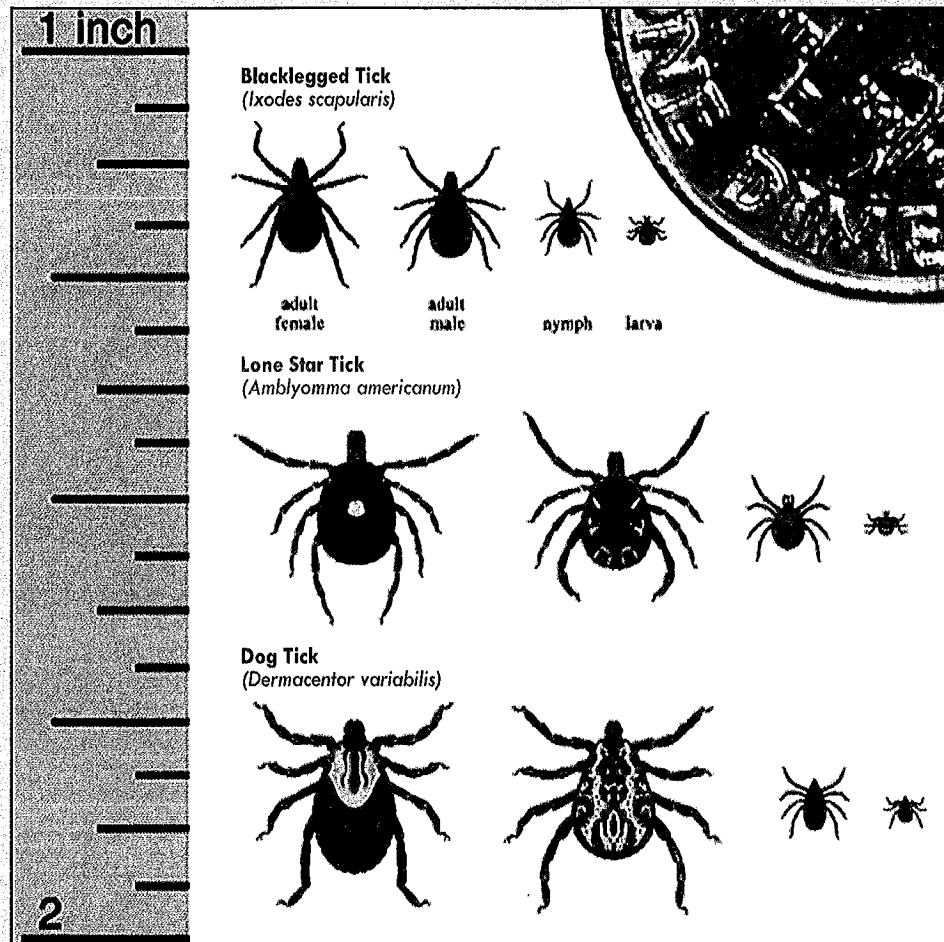
Some people wonder if there is a test to confirm that they are cured, but there is no such test. Retesting for Lyme disease is not recommended because blood tests might be positive for months or years after you have been treated. A positive test doesn't mean you are still infected. It simply means that your immune system remembers your infection.

You can get Lyme disease again if you are bitten by another infected tick, so protect yourself from tick bites.

***For more information see [www.cdc.gov/Lyme](http://www.cdc.gov/Lyme)  
and [www.cdc.gov/Ticks](http://www.cdc.gov/Ticks)***



# TICKS IN WISCONSIN



**Blacklegged or deer ticks (*Ixodes scapularis*)** are carriers of Lyme disease, babesiosis, anaplasmosis, certain species of ehrlichiosis, and Powassan virus. These ticks are found throughout Wisconsin.

**Lone Star ticks (*Amblyomma americanum*)** are carriers of ehrlichiosis. These ticks are just starting to emerge in Wisconsin. The star on the back is a key identifying feature on females.

**Dog ticks (*Dermacentor variabilis*)** are carriers of Rocky Mountain Spotted Fever and tularemia in other parts of the U.S. These ticks are found throughout Wisconsin but are not known to transmit tickborne diseases in Wisconsin.

## TICKS CAN TRANSMIT DISEASE

Recognizing and treating tickborne diseases early is important. Signs and symptoms of tickborne diseases can range from mild to severe and can include fever, chills, rash, sweats, muscle aches, joint pain, headache, fatigue, nausea, and vomiting.

**Consult with your doctor if you develop any of the symptoms listed above within 30 days of the tick bite.**



Wisconsin Department of Health Services

# TICK SAFETY GUIDE

## MORE INFORMATION

### DHS Tickborne Infections

<https://www.dhs.wisconsin.gov/tickborne/index.htm>

### UW-Madison Department of Entomology

<http://labs.russell.wisc.edu/wisconsin-ticks/>

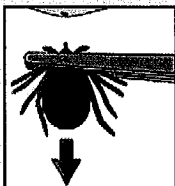
Or contact your local health department



Images courtesy of the Centers for Disease Control and Prevention.



State of Wisconsin  
Department of Health Services  
Division of Public Health  
P-01434 (07/2016)



## TICK REMOVAL

- Use repellants that contain 0.5% permethrin or 20%-30% DEET on exposed skin and clothing.
- Wear light-colored, long-sleeved clothing (including pants and socks) to help you spot ticks more easily.
- Perform full body tick checks after being outdoors in areas where ticks are present.
- Using tweezers, grab the tick close to the skin and pull upwards (away from the skin).
- Do not twist, yank, or burn the tick during removal.
- Clean the bite site and hands with soap and water after removal. Apply antiseptic to bite site.

## TICK PREVENTION

# PROTECTING YOUR FAMILY FROM MOSQUITOES AND TICKS

Stay healthy around mosquitoes and ticks with these simple steps!

## THE MOSQUITO, TICK, AND HEALTH CONNECTION

Mosquitoes and ticks are most active during the warm months from late spring until fall.

Common ticks in Wisconsin are the deer tick and the wood tick, which are usually found in tall grass and wooded areas.

Take these important steps to protect your health and that of your family against mosquitoes and ticks.

## WAYS TO PROTECT YOURSELF

- **Use repellent.** Use insect repellent and avoid being outside at times of high mosquito activity (dawn and dusk). Good repellents contain permethrin or DEET to give you the most protection.
- **Wear protective clothing.** Choose long-sleeved shirts, long pants, socks, and shoes to protect yourself against bites. Wear light-colored clothing to better see if a tick or mosquito has landed on you.
- **Be on the lookout for symptoms.** Common symptoms of disease from mosquitoes and ticks are: fever, headache, body aches, joint pain, vomiting, diarrhea, rash, and lethargy. If you have been bitten by a tick or mosquito and are experiencing these symptoms, see your doctor.

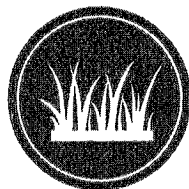
## TIPS FOR KEEPING MOSQUITOES AND TICKS OUT

Drain standing water.



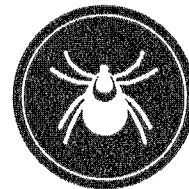
Pro tip: Prevent mosquitoes from breeding in your yard by draining standing water from gutters, wading pools, and old tires.

Avoid areas with high grass.



Pro tip: Walk on designated trails, and check yourself for ticks after walking in high grass or heavily wooded areas.

Remove the tick properly.



Pro tip: If you find a tick burrowed into your skin, remove it immediately with tweezers (making sure the head remains intact), and disinfect the bite.

For more tips, view the full toolkit at:

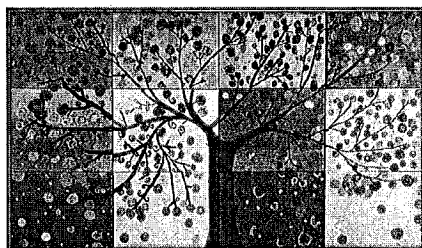
[WWW.DHS.WISCONSIN.GOV/CLIMATE](http://WWW.DHS.WISCONSIN.GOV/CLIMATE)

WISCONSIN CLIMATE AND HEALTH PROGRAM  
Bureau of Environmental and Occupational Health

[www.dhs.wisconsin.gov/climate](http://www.dhs.wisconsin.gov/climate) | JANUARY 2018 | [dhsclimate@wi.gov](mailto:dhsclimate@wi.gov)

Department of Health Services | Division of Public Health | P-02080





# Rock County Public Health Department 2017 Annual Report

David Pluymers, MSTHA, RS  
Rock County Public Health Department  
June 6, 2018



## Required Services of Local Health Departments

DHS 140.06 Level III local health department

(2) ANNUAL REPORTS. Within 120 days after the close of the calendar year, a level III local health department shall submit the following reports to the department:



(a) A copy of the local health department's annual report for the preceding calendar year,

## Strategic Plan

- **Vision:** Rock County Wisconsin...a healthy, thriving community.
- **Mission:** The Rock County Public Health Department is the catalyst that cultivates a spirit of wellness and improves the quality of life by promoting healthier lifestyles and environments through collaborative community partnerships.
- **Values:**
  - ✓ Leadership
  - ✓ Diversity and health equity
  - ✓ Collaboration
  - ✓ Integrity
  - ✓ A spirit of wellness
  - ✓ Accountability and fiscal responsibility
  - ✓ Adaptation and continuous improvement



## Board of Health





## Staff



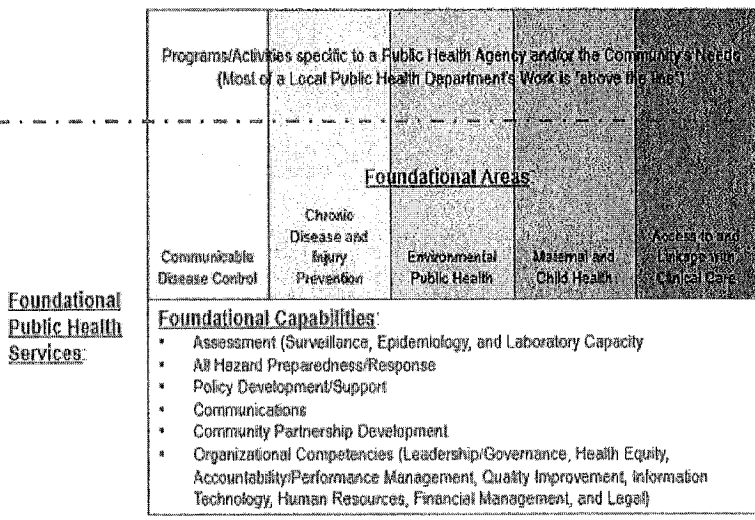
## 2017 Highlights

- Health Equity Alliance of Rock County (HEAR)
- Community Health Assessment (CHA)
- Community Health Improvement Plan (CHIP)
  - ✓ Health Equity
  - ✓ Behavioral Health
  - ✓ Oral Health
  - ✓ Obesity
- Community Partnerships

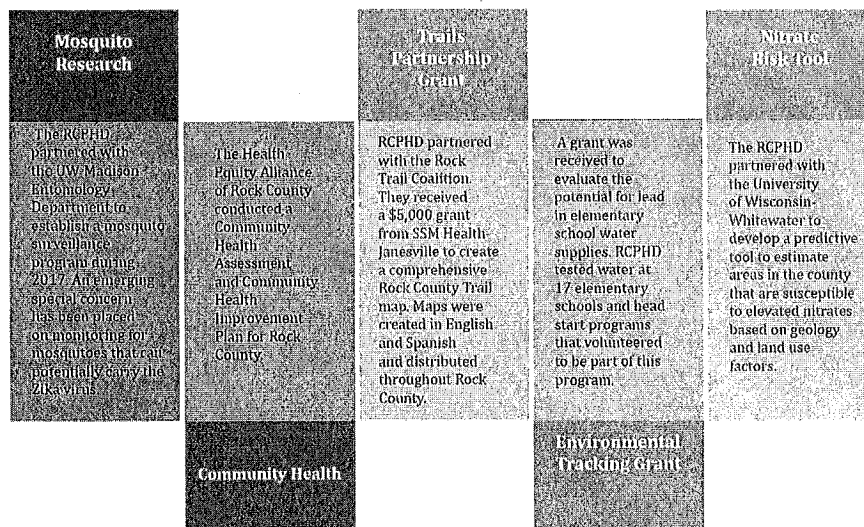


# Public Health Background

- Purpose
- Core Functions
- Essential Services
- Foundational Public Health Services Model

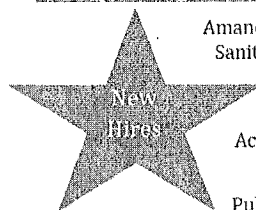


## 2017 Milestones



## Workforce Changes

### Expanding Our Galaxy



Amanda Pinter  
Sanitarian II

Josh Shere  
Sanitarian I

Molly Polk  
Account Clerk II    Brett Strasser  
Sanitarian I

Michelle Bailey  
Public Health Nursing Supervisor

David Kolodziejski  
UW-Whitewater

Michael Leblanc  
UW-Whitewater

Mackenzie Woodward  
University of Wisconsin  
AHEC

Chrissy Jorgenson  
DePaul University Masters Program

### Retirements

Sancee Siebold  
Public Health Nurse Supervisor

Sancee started her career at the RCPHD in 1988 as a staff nurse. In 2009, she accepted the Public Health Nursing Supervisor position where she diligently served in that role until her retirement on September 22, 2017. Thank you for almost 30 years of service, Sancee!

### Staff Changes

Matt Wesson  
Environmental Health Supervisor



## Healthy and Safe Behaviors

### Breastfeeding

The RCPHD continues to pursue breastfeeding as part of its strategic plan. In 2017 the RCPHD worked with six childcare providers and one employer-only company. They worked toward completing a ten step training process to become a Breastfeeding Friendly Business.



Little Sprouts childcare center

Our most current data shows that in 2016, 79.5% of infants were "ever breastfed" in Rock County.

### Breastfeeding Friendly Training Process



Training on  
breastfeeding  
basics for all  
staff

Assessment of  
current status  
with the ten  
step plan

Create an  
action plan

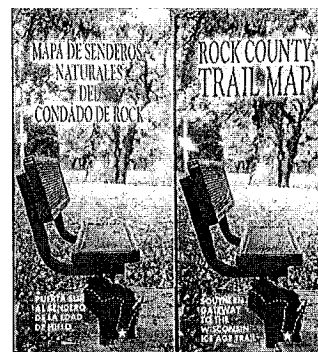
Evaluation of  
progress

# Healthy and Safe Behaviors

## Physical Activity

In January of 2017, the Rock Trail Coalition wrote a grant to SSM Health in partnership with the RCPHD. They received \$5,000 to create a comprehensive map of all Rock County trails. They created and printed 5,000 English and 1,500 Spanish maps to be distributed throughout Rock County.

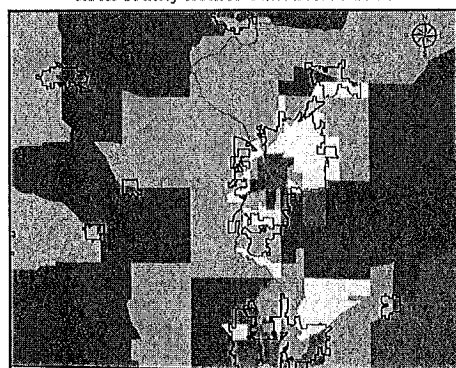
- High access to exercise opportunities  
87% of Rock County residents have adequate access
- Increase awareness of free physical activity opportunities
- Increase physical activity rates



# Healthy and Safe Homes

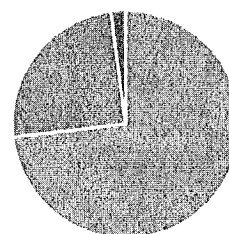
## Childhood Lead Poisoning Prevention:

Rock County Homes Built before 1960



Legend  
% Built <1960  
0-25  
26-50  
51-75  
76-100

Elevated Lead Cases



= 5-9 µg/dL   = 10-19 µg/dL   = >20 µg/dL



- Fifty-four percent of the housing in Rock County was constructed before 1960.

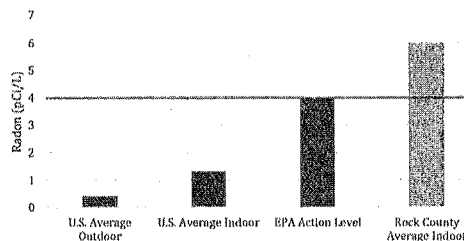
# Healthy and Safe Homes

## Radon:

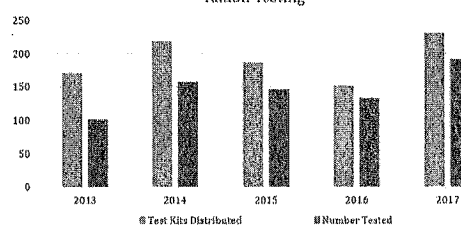
Radon is the leading cause of lung cancer among non-smokers. We recommend all Rock County residents test their homes.



How Do We Compare?



Radon Testing



# Healthy and Safe Homes

## Asthma:

### Goals of the program:

According to a 2017 release of 2014 data by the Wisconsin DHS, Rock County had the fourth highest rate of asthma-related emergency department visits in the state.

Reduce unscheduled doctor visits

Reduce school days missed

Reduce ER visits

Reduce asthma triggers in the home



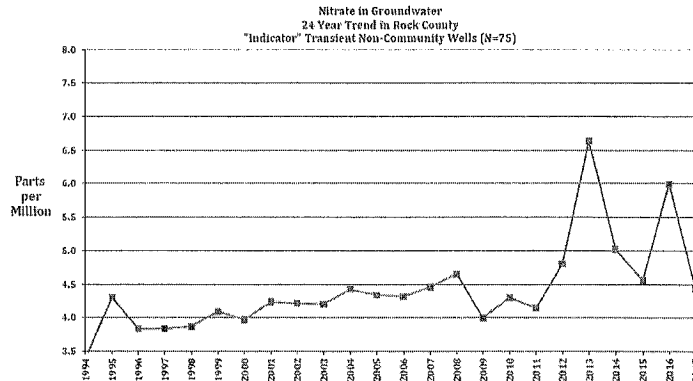
- During the year, Rock County's Public Health Nurses met with the families of 14 children with uncontrolled asthma to provide information regarding asthma control and provide supplies and techniques for minimizing asthma triggers.



# Healthy and Safe Homes

## Drinking Water

A work group was established by the County Board to evaluate nitrate impacts on the groundwater. Representatives from public health, UW-Extension, Land Conservation, Planning Department, the County Board of Supervisors, and the agricultural community are evaluating nitrate impacts and developing plans for long-term nitrate best management practice demonstration areas.

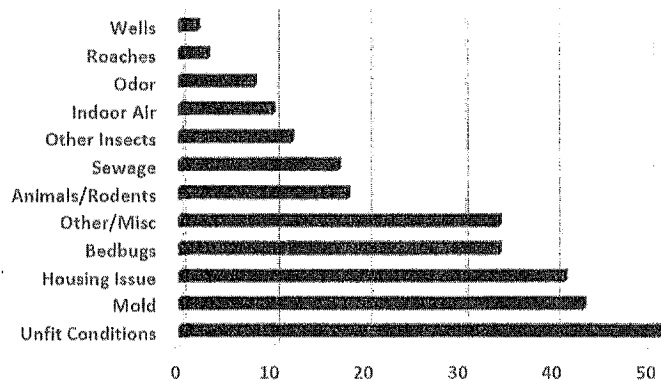


# Healthy and Safe Homes

RCPHD responded to 218 human health hazard complaints in 2017. The Environmental Health staff members respond to each complaint by providing information, correction action, and/or referrals to other agencies that can provide support.



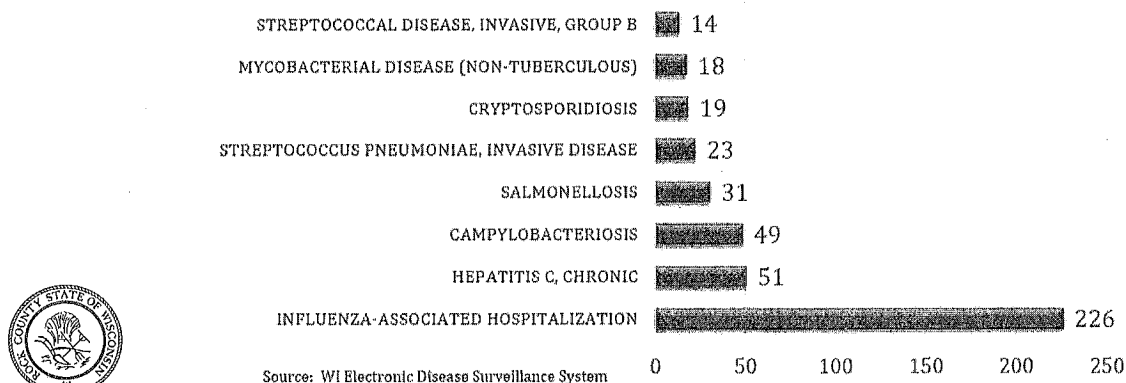
## Human Health Hazard Complaints 2017



# Healthy and Safe Communities

## Communicable Diseases:

### Leading Confirmed Diseases of 2017



Public Health

# Healthy and Safe Communities

## 2017 Outbreaks

Disease	Public Health Action	Outcome
Hantavirus (Old World)	Visited facility, assisted CDC in testing rats, provided education	Rats were negative. Increased community awareness of rare virus
Mumps	Investigated contacts, went to facility, gave MMR vaccine, provided education	Prevented spread of disease, increased awareness of importance of MMR vaccine.
Pertussis	Sponsored immunization clinic at Craig H.S., provided education on Tdap vaccine	Low attendance at clinic but increased awareness of community achieved through education and media coverage, no further spread
Cryptosporidium	Followed up on cases, met with Fair officials to discuss handwashing stations to prevent future outbreaks	Fair officials will emphasize handwashing after touching animals for 2018 Fair
Salmonella	Statewide outbreak from shelled peas purchased at farmer's market, followed up on cases	No further spread into our county
Campylobacter	CDC led investigation of 39 cases in 7 states, 2 cases in Rock County, sampled puppies at local store, provided education to store owners	All samples were negative, increased awareness of handwashing around animals

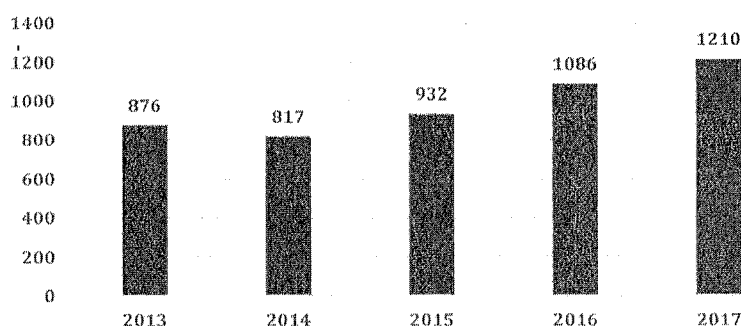


Public Health

## Healthy and Safe Communities

### Sexually Transmitted Infections:

#### CHLAMYDIA AND GONORRHEA CASES IN ROCK COUNTY



- In 2017, most reportable communicable disease cases in Rock County were the result of sexually transmitted infections (STIs).

## Healthy and Safe Communities

### Immunizations:

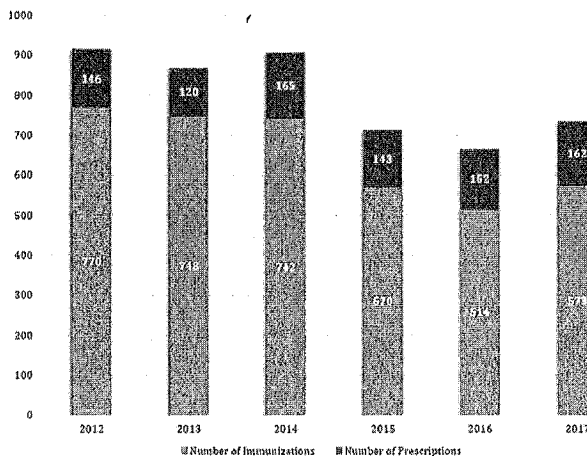
#### Rock County Public School Immunization Waiver Rates



- In 2017, the RCPHD provided 25 different types of vaccines for a total of over 2,500 immunizations.

## Healthy and Safe Communities

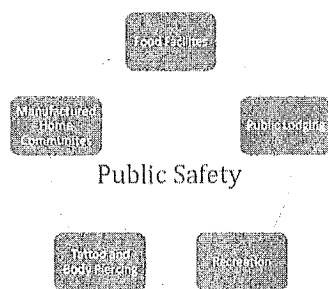
### Travel Vaccines:



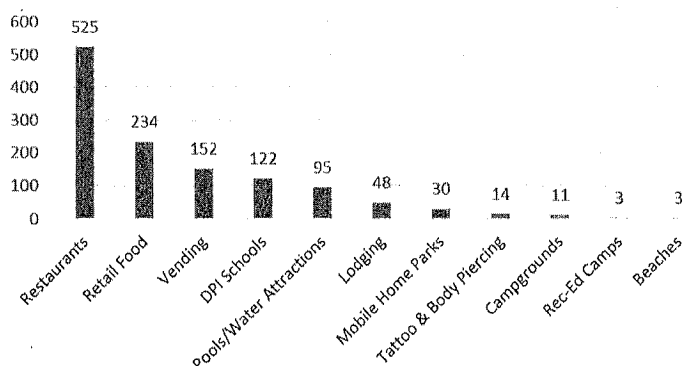
- During 2017, the RCPHD travel nurses provided education and vaccinations/antimalarial prescriptions to 334 international travel clients

## Healthy and Safe Communities

### Licensed Facility Inspections:



2017 Licensed Facility Inspections

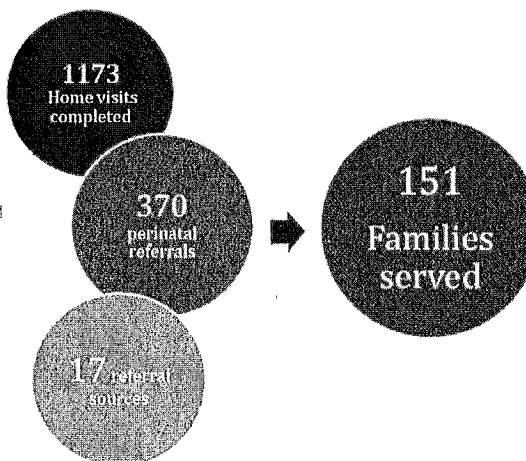


The RCPHD accomplishes public safety through its multiple licensing and surveillance programs.

## Injury & Premature Death Prevention

### • Better Birth Outcomes [Perinatal Health]:

In 2017, the RCPHD began a strategic review of its public health nursing home visiting program with the intent of focusing services and improving birth and early childhood development outcomes.



## Injury & Premature Death Prevention

### Safe Sleep:

Sleep Baby Safe	Presentations Given- 2016	Presentations Given- 2017	People Reached- 2016	People Reached- 2017
Health Systems	1	4	10	40
Community Groups	4	1	60	17
Latino Community Groups	3	2	98	20
Total	5	5	70	57



- The RCPHD delivers safe sleep curriculum developed by the Children's Health Alliance of Wisconsin. Out of the 62 individuals who completed the pre- and post-training survey, there was a 33% increase in knowledge of safe sleep information.



## Injury & Premature Death Prevention

### Child Death Review (CDR):

- CDR Team met 5 times in 2017.
- 53 professionals from 18 organizations participated.
- Four leading causes of child death in Rock County:

1. Motor Vehicle Accidents
2. Suicides
3. Accidental Infant Suffocation
4. Accidental Poisoning/Overdose/Acute Intoxication



## Injury & Premature Death Prevention

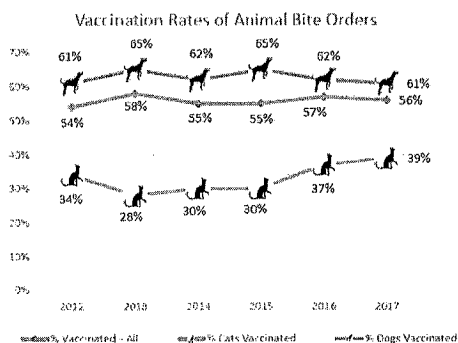
### Older Adults:

- Falls Prevention
- In Wisconsin, falls due to injuries were the leading cause of death due to injuries among those age 65 and over.
- Stepping On - an evidenced based curriculum shown to reduce falls by 33% for participants who finish the course.
- A RCPHD Public Health Nurse co-led the 2017 course and subsequent booster class.

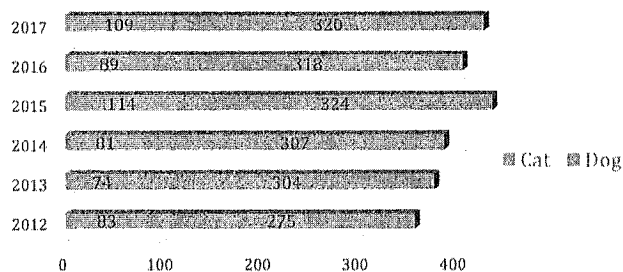


## Vector Control

### Animal Bites and Rabies Control:



### 2012-2017 Rock County Animal Bite Orders Issued



Public Health

## Alcohol & Tobacco Use & Abuse

### Alcohol:

- According to the 2018 County Health Rankings and Roadmaps, **21%** of Rock County's adults reported **binge or heavy drinking** in 2016. In addition, **43% of the driving deaths** in Rock County, from the years 2012 through 2016, **involved alcohol**.
- In 2017, the HEAR, identified alcohol-related problems as one of its community health improvement plan objectives. HEAR is focusing on **Point of Last Drink** as a means of addressing overserving.

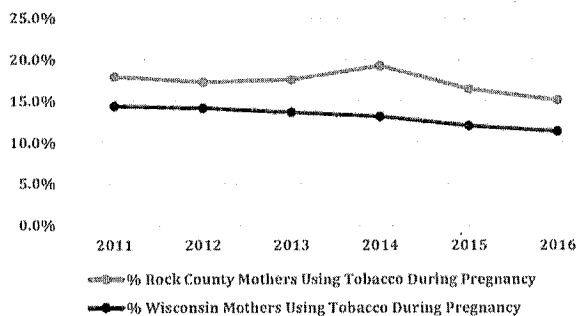


Public Health

# Alcohol & Tobacco Use & Abuse

## Prenatal Alcohol & Tobacco Use:

% Mothers Using Tobacco While Pregnant



- In 2017, the department's Public Health Nurses referred 31 pregnant women to My Baby and Me and seven women to First Breath.

## Other Drug Abuse

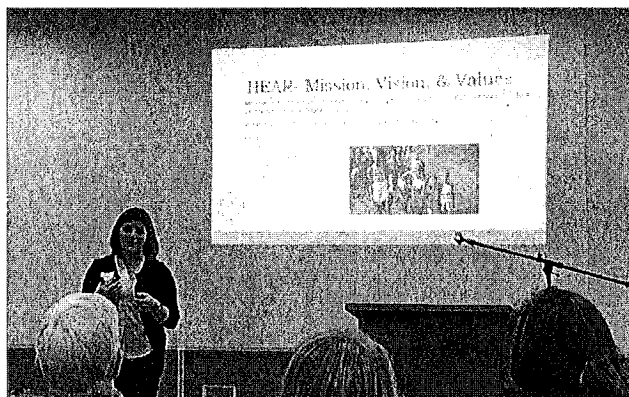
### Opioids:

- In 2017, the RCPHD paired with HealthNet of Rock County to bring an **Americorp Volunteers in Service to America (VISTA) volunteer** to serve as a Substance Abuse Reduction Coordinator in Rock County
- The Substance Abuse Reduction Coordinator has since:
  1. Raised awareness within the community around the opioid and methamphetamine epidemic as well as other issues related to alcohol and other drug use/abuse.
  2. Increased capacities and competencies to combat the local drug epidemic.
  3. Developed collaborative opportunities to address substance use and abuse where community members are.



# Health Equity Alliance of Rock County

- Community health coalition
- Completed the Community Health Assessment (CHA)
- Completed the Community Health Improvement Plan (CHIP)
- Survey with 1,466 responses, 13 Key Informant Interviews, 130 participants in Focus Groups.
- Community Breakfast with over 90 participants



Public Health

## Community Health Improvement Plan



Public Health

COMMUNITY LINK, INC.

Safe Schools  
Healthy Students

BELOIT

Children's  
Hospital of Wisconsin  
Each captures the best.HealthNet  
ALL WITH A COMMITMENT TO

RASH

HUNGERCARE  
COALITIONHealthy Edgerton  
Advocates for Community Health

Beloit Health System

United Way  
Blackhawk Region

United Way

UW Extension  
Rock CountyBellevue Regional  
HOSPITALSSMHealth  
St. Mary's Hospital  
JANESVILLE

Public Health

communityactioninc.  
creating pathways out of povertyEdgerton HOSPITAL  
AND NURSING SERVICESMercyhealth  
A commitment to caring for the whole person.YOUTH  
ACTION  
CENTER

Health Center

Head Start &amp; Early Head Start

JANESVILLE

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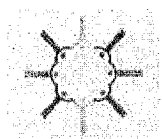
JANESVILLE

JANESVILLE

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JANESVILLE

# Community Health Improvement Plan



Health Equity



Behavioral Health



Obesity



Oral Health



Public Health

## Emergency Preparedness

### Public Health Emergency Preparedness:

Exercises/Workshops with outside partners:



January 26, 2017	Byron Ingestion Pathway Zone Workshop	Facilitated by Wisconsin Emergency Management.
February 26, 2017	Cyber Power Outage Workshop	Facilitated by Wisconsin Emergency Management.
April 6, 2017	South Central Health Care Coalition Regional Evacuation Tabletop Exercise	Facilitated by Wisconsin South Central Health Care Coalition.
August 17, 2017	Immunization Program Functional Exercise RCPHD Mass Clinic Exercise - Janesville School District, Franklin Middle School	Facilitated by RCPHD.
September 26, 2017	Integrating County and Municipal Emergency Operations Centers	Facilitated by Rock County Sheriff's Office - Emergency Management.
October 4-5, 2017	Autumn Charge VIII Wisconsin Emergency Assistance Volunteer Registry (WEAVR) exercise	Facilitated by Wisconsin Department of Health Services and Intermedix.

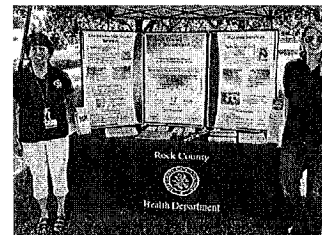
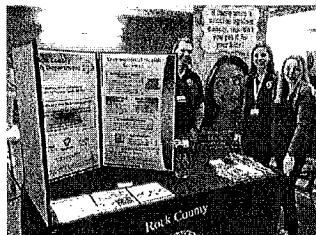


Public Health



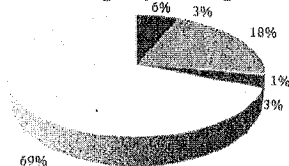
## Health Promotion & Community Outreach

- Health & Wellness Fairs
- Farmers Markets
- Summer Food Fair
- National Nights Out
- Back to School Bash
- Senior Fairs
- Radio: WCLO and RITMO
- Newspapers & Healthy Hints
- Parent Groups
- Latino Community Educational Sessions



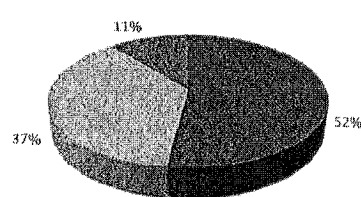
## Financial Report

2017 Budget by Funding Source



■ PH Nursing Fees  
 ■ PH Nursing Grants & Contracts  
 ■ EH Fees  
 ■ Preparedness/Community Health Education  
 ■ County Share

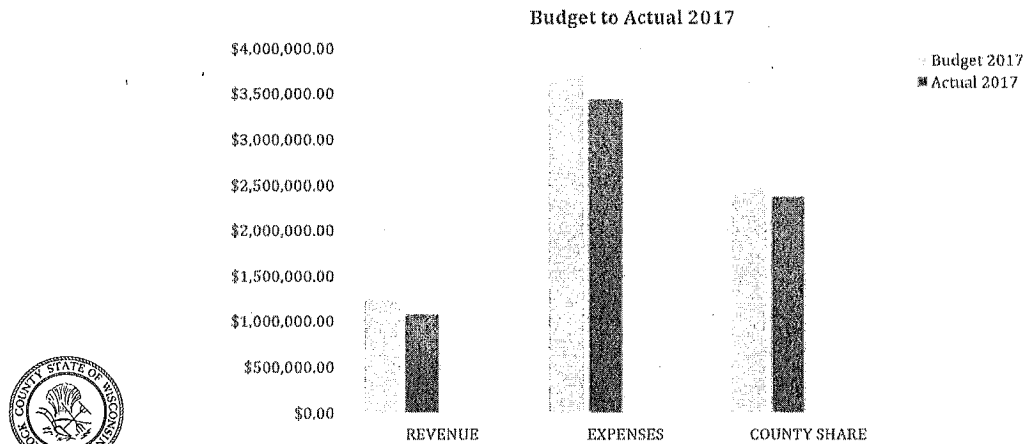
2017 Expenses by Program



■ Public Health Nursing  
 ■ Environmental Health  
 ■ Preparedness



# Financial Report



## Thank You

- Name, Credentials
- Position
- 
- Rock County Public Health Department
- 3328 North US Highway 51, P.O. Box 1088
- Janesville, Wisconsin 53547-1088
- E-mail
- Number



**Rock County Health Department**  
**List of Bills for 6/27/18 Board of Health Meeting**

<u>Account Number</u>	<u>Vendor Name</u>	<u>Item(s) Description</u>	<u>\$ Amount</u>
<b>Preparedness Grant</b>			
31-3026-0000-63110	Grainger	Hospital Isolation Bags, Fit Testing Solution - Preparedness Supplies	61.57
		<b>Total</b>	61.57
<b>Main Budget</b>			
62119	LB Mediawaste	Bio-Waste Pick-Up 5/2/18	54.90
63101	UPS	Shipping Charges 5/22 - 5/26	11.61
	UPS	Shipping Charges 5/14 - 5/19	23.35
	UPS	Shipping Charges 5/29 - 6/2	24.93
	UPS	Shipping Charges 6/4 - 6/9	26.86
	UPS	Shipping Charges 6/11 - 6/16	15.30
63200	Wisconsin Association of Local Health Departments and Boards (WAHLADB)	Annual Membership Renewal	660.00
	Wisconsin Association of Lactation Consultants (WALC)	Annual Membership - Ginny Fricke	20.00
	Wolters Kluwer	Journal of Public Health Management & Practice Annual Renewal	164.00
	WI Department of Natural Resources	2018 Environmental Fees	1,296.00
	Greater Beloit Publishing Company (Beloit Daily News)	Annual Newspaper Subscription Renewal	211.00
64000	PaxVax	15 Doses Oral Typhoid	740.25
	Sanofi Pasteur Inc.	10 Doses Injectable Typhoid	926.93
	Sanofi Pasteur Inc.	10 Doses Shingrix	1,358.28
	Janesville Hometown Pharmacy	2 Epi Pens and 20 Doses Tuberculin	513.89
	GlaxoSmithKline	10 Doses Havrix	401.50
	Sanofi Pasteur Inc.	10 Doses Injectable Typhoid	926.93
64010	Fischer Scientific	FB Maxi Tips 1-10ml 100 Pack x 2 - Lab Supplies	71.02
	Fischer Scientific	FB Maxi Tips 1-10ml 100 Pack - Lab Supplies	40.79
	Hach	Nitrate, TNT+LR x 3 - Lab Supplies	131.85
	Idexx	Collisure x 2 - Lab Supplies	2,628.76
	North Central Laboratories	Incubator and Refrigerator Thermometers - Lab Supplies	91.78
	Culligan	D.I. Rental - June 2018	35.00
	Idexx	Quanti-Cult - Lab Supplies	222.46
	Janesville Hometown Pharmacy	3 Bottles of Sterile Water for Lab Testing	15.00
	BioQuip	5 Miniature Mosquito Breeders	58.75
		<b>Total</b>	10,671.14
<b>Environmental Health Tracking - Lead Grant</b>			
31-3035-0000-63110			
		<b>Total</b>	-
		<b>Total</b>	<u><u>10,732.71</u></u>