



# 2018 ANNUAL REPORT



Kenosha County Division of Health  
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## WHAT WE STAND FOR



## WHAT WE'RE MADE OF

### Mission

To ensure and implement the delivery of health services to prevent disease, promote health and wellness, and preserve a healthy environment for all.

### Vision

The Kenosha County Division of Health will be a trusted community partner with a visible presence; recognized as resource leaders and experts in population health.

### Core Values

- INTEGRITY
- QUALITY
- RESPECT
- INNOVATION

# Kenosha County Division of Health Workforce

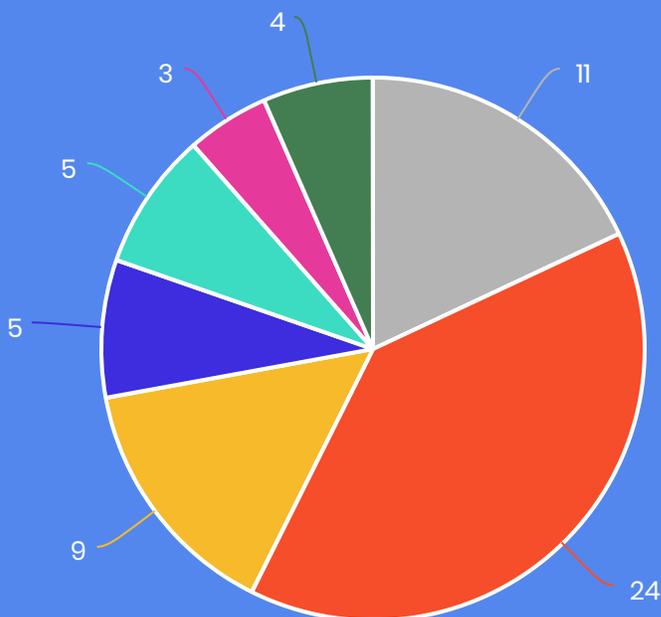
Number of Years Staff Have Been Working At KCDOH



**61**  
TOTAL NUMBER  
OF EMPLOYEES



**20**  
NEW EMPLOYEES  
HIRED IN 2017-2018



● 0-1 Yrs  
 ● 1-5 Yrs  
 ● 6-10 Yrs  
 ● 11-15 Yrs  
 ● 16-20 Yrs  
 ● 21-25 Yrs  
 ● 26+ Yrs

# Preventive Medical Section

The Preventive Medical Section provides preventive health program services and education to the residents of Kenosha County. Individuals are seen in clinics, schools, homes, day cares, and workplaces, as well at the Division of Health on a walk-in basis through our Nurse of the Day clinic at three locations.

- Nurse of the Day Program
- Family and Reproductive Health Program
- Kenosha County Comprehensive Home Visitation Program

## Nurse of the Day (NOD) Program

The NOD clinic provides a variety of services to clients on a walk-in basis at three locations: the Kenosha County Job Center, the Kenosha County Center, and the Kenosha County Wellness Center.



**441**

seasonal  
influenza doses  
administered  
(364 in 2017)



**7,000**

urine drug screenings  
completed



**4,054**

urine alcohol  
screenings  
completed



**3,105**

immunizations  
administered  
(3,332 in 2017)



**2,084**

communicable  
disease reports  
received



**479**

tuberculosis  
prevention and  
control clients served  
(521 in 2017)



**254**

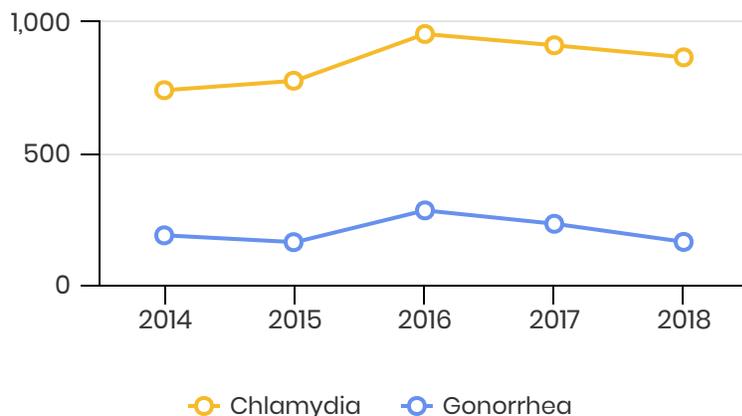
pregnancy tests  
administered

# Family and Reproductive Health Program



Family Planning and Reproductive Health Services provide Sexually Transmitted Disease (STD) screening and treatment, HIV testing and referral, annual exams for women with PAP testing as needed, contraceptive counseling and services, and sexual assault follow-up exams. Referrals for additional services such as mammograms are provided. High-risk persons are eligible to receive Hepatitis A and Hepatitis B vaccine. Partner Services (PS) are also available through the Family and Reproductive Health Team.

### Kenosha County Confirmed STD Cases



**MALES**  
290

**750**  
CLIENTS  
SERVED IN STD  
CLINIC  
(UNDUPLICATED)



**FEMALES**  
460

**1,450**  
SCREENING  
TESTS DONE IN  
STD CLINIC

**261**  
HIV ANTIBODY  
TESTS  
COMPLETED

**260**  
CLIENTS  
RECEIVED  
CONTRACEPTIVE  
SUPPLIES

**1,048**  
REPORTABLE  
CONFIRMED STD  
CASES IN  
KENOSHA COUNTY

## WISCONSIN WELL WOMEN PROGRAM (WWWP)

This state contract program provides breast and cervical cancer screening for eligible women. Annual exams for women include PAP testing as needed. Area providers deliver Mammography services. 292 clients were enrolled in 2018.



# Kenosha County Comprehensive Home Visitation Program (KCCHVP)

The Kenosha County Comprehensive Home Visitation Program (KCCHVP) offers case management and health education for pregnant women. This program is designed to improve healthy birth outcomes for families. Since the collaboration with KCDOH and WIC in 2008, KCCHVP referrals have steadily increased and more women are receiving the care and services they need.



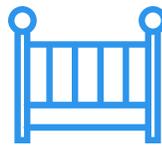
**755**

Referrals to the  
KCCHVP



**28**

High Risk Referrals  
to the KCCHVP



**52**

Safe Sleep  
Program Cribs  
Distributed



## Parents as Teachers Program

In 2015, KCCHVP expanded its programming to include a mom-baby health program that promotes long-term success for mothers with other children in the home. Nurses deliver support to moms and their babies providing professional support and knowledge of parenting skills. The relationship between mother and nurse strengthens the foundation for stronger families and healthier birth outcomes.

- **54 Active Clients**
- **853 Face-to-Face Visits**

## Nurse Family Partnership Program

This mom-baby health program promotes long-term success for first time moms, their babies, and the community. Nurses deliver the support first-time moms need to have a healthy pregnancy, become knowledgeable and responsible parents, and provide their babies with the best possible start in life. The relationship between mother and nurse provides the foundation for strong families, and lives forever changed—for the better.

- **103 Active Clients**
- **1,399 Face-to-Face Visits**





## Public Health Preparedness

Through a grant from the Centers for Disease Control and Prevention (CDC), the Division of Health is able to prepare the community for a natural catastrophic event or an emerging/re-emerging disease. Plans have been developed and exercised to ensure staff are able to respond and assist residents in an emergency. The community is educated to prepare their family, homes, and businesses prior to an emergency event.

## Healthy People Kenosha County

Healthy People Kenosha County 2020 is a local initiative that partners public health with community representatives from government, public, private, and non-profit businesses and organizations for the purpose of developing a Community Health Improvement Plan (CHIP) for Kenosha County. The overarching goals of the CHIP are consistent with the national initiative Healthy People 2020, and the State of Wisconsin initiative Healthiest Wisconsin -- to increase quality and years of life and eliminate health disparities.



- Access to Healthcare
- Youth Health
- Healthy Lifestyles
- Mental Health
- Injury Prevention
- Environmental Health



## Kenosha Lifecourse Initiative for Healthy Families (KLIHF)

Kenosha LIHF (KLIHF) was created in 2010 to address the high rates of infant mortality and explore social factors and community conditions that impact the health and well-being of women and families.

11

#TAKEACTION  
COMMUNITY  
OUTREACH  
PLAN CREATED

OUTREACH  
EVENTS

246

KUSD  
STUDENTS  
REACHED

22

COMMUNITY  
PARTNERS ATTENDED  
THE MAXIMUS  
PARTNER MEETING

100

INDIVIDUALS  
ATTENDED THE  
INFANT HEALTH  
AND SAFETY FAIR

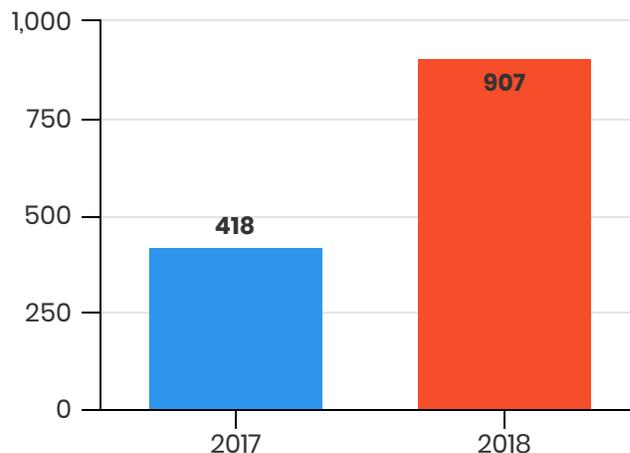
LAUNCHED THE  
"STRONG MOMS,  
STRONG VILLAGE"  
CAMPAIGN

# Developmental Screening

The program has focused efforts on increasing the number of children that are being screened with the Ages and Stages Questionnaire (ASQ). Trainings for the ASQ have been provided at pediatrician's offices, child care centers and community agencies. Kenosha County has a database to maintain ASQ data and allows parents to complete the screening tool online. When parents complete the ASQ, they are provided community resources and age-appropriate interactive activities for the parent and child.



## # of Children Screened



## Asthma Program

Kenosha County was selected as a pilot community for the State Asthma program to reduce the number of Emergency Department visits and hospitalizations. The program provides in home education as well as an environmental review to reduce asthma triggers in the home. The program is currently in its fifth year.

**137**

Referred Clients

**59**

Clients Completed  
at Least two Home  
Visits

**83%**

Of Clients  
Participating in the 3  
Month Point of the  
Program

**85**

Students Taught in  
the Schools

## Kenosha County WIC Program

The Kenosha County Division of Health contracts with Racine Kenosha Community Action Agency, Inc. to provide WIC services to Kenosha families. The Kenosha County Women, Infants and Children Program (WIC) provides healthy food, nutrition and breastfeeding information and referrals to community resources for pregnant and breastfeeding/postpartum women, infants and children under five years of age.

**5,455**

CLIENTS  
SERVED

**3,296**

MONTHLY  
CASELOAD



**751**  
CHILDREN  
PARTICIPATED  
IN TEACHING  
KITCHEN  
ACTIVITIES



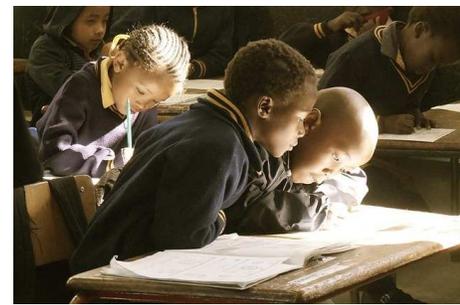
**74.6%**  
INCIDENCE OF  
BREASTFEEDING



**797**  
CHILDREN TESTED FOR  
BLOOD LEAD POISONING

# School Nursing Program

7



Public health nurses provide services in the school setting to the individual and community for the prevention of disease and the promotion of health and well-being. The nurses develop health care plans for students with chronic medical conditions to accommodate the student in the school setting. They also provide staff training, disease surveillance, and health education to a total of 38 schools in the Kenosha Unified School District and Head Start Program.



**16,547**

School Population  
**(16,660 in 2016–2017)**



**15%**

Percent of  
Students with  
Prevalent and  
Potentially Life-  
Threatening  
Health Conditions



**5,483**

Students Receiving  
"Family Life"  
Education  
**(4,996 in 2016–2017)**



**942**

Emergency  
Healthcare Plans  
Completed  
**(879 in 2016–2017)**

## Medication Assisted Treatment (MAT) Program

KCDOH, in collaboration with the Division of Aging and Disability, and a local treatment/counseling service, is providing a program for opioid and alcohol dependent clients within Kenosha County. The goal of the program is to provide a comprehensive approach to addiction, assisting the client in maintaining abstinence and living a life of recovery. Prior to participating in the program, the client is assessed through medical and behavioral health screens. After screenings are reviewed, the client is scheduled to receive injectable Naltrexone (Vivitrol) every 28 days while engaging in intensive counseling sessions that provide support, resources, and guidance—all useful tools in a client's road to recovery. This program has led to increased health outcomes for program participants and continues to offer an encouraging approach to address the addiction epidemic and unnecessary loss of life in Kenosha County.

## Narcan Distribution Program

Narcan, nasal naloxone, is a life-saving medication that allows breathing to resume in an opioid overdose, thus preventing the overdose from becoming fatal.

"Since I've been 15-16 years old I've been using or addicted to a substance, first starting out with alcohol and marijuana, I've always used something daily. Now that I've been clean, it feels so good to have my head clear. I can think clearly, and feel so happy and full of energy. I feel like I'm literally starting over at 20 years old again and re-doing my life."

- **129 Community and First Responder Trainings Held**
- **1,114 Individuals Trained**
- **1,098 Narcan Kits Distributed**
- **2 Medication Disposal Events Held Collecting 2,574 pounds of medication**



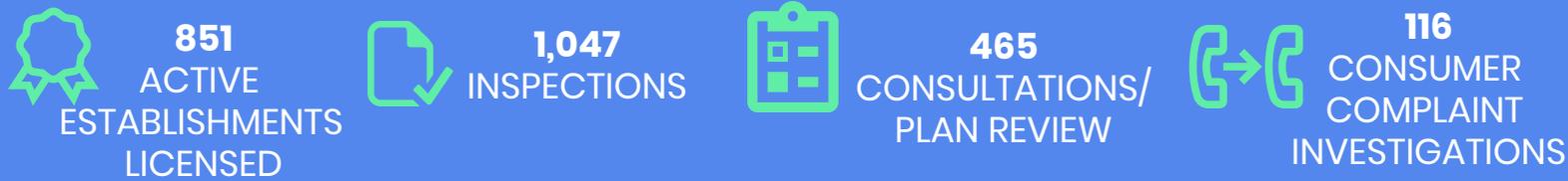
# Environmental Health Section

The environmental health section preserves and enhances the public health environment of Kenosha County. It provides information, regulations, education, and intervention in areas of food, water, waste, recreation, lodging, environmental and human health hazards, and consumer protection in a professional and responsive manner.

- Environmental Health
- HUD Lead-Based Paint Hazard Reduction Project
- Laboratory

## Food Protection

The program objective is the prevention of food-borne disease through regulation of restaurants, retail food establishments, school lunch programs, farmers markets, food dealers and special events. Activities include licensing, plan review, routine, follow-up and complaint inspections, consultations, and education.



## Lodging Facilities

The program enforces regulations, which seek to ensure a safe, healthy and sanitary environment for residents and transients in hotels, motels, tourist rooming houses, bed and breakfast establishments, and mobile home parks.



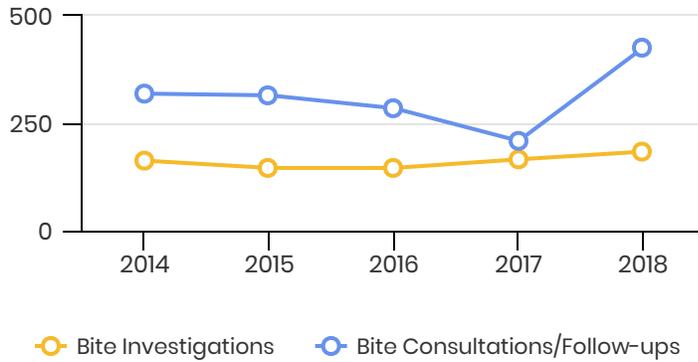
## Recreational Sanitation

The program goal is to ensure a safe and healthy environment for residents and visitors at recreational and educational camps, campgrounds, and public swimming pools through enforcement of State codes. Bacteriological testing of pool water is conducted in the KCDOH laboratory.



# Rabies Control and Animal Nuisances

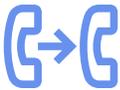
This program conducts investigations related to animal bite cases, determining rabies immunization status, and initiating animal quarantine and observation procedures as required by State Statute and local ordinances. In addition, this program handles the investigation of animal nuisances, such as animal waste and excessive number of animals per household, and the licensing and regulation of kennels and pet shops within the City of Kenosha.



**32**  
ANIMALS  
SUBMITTED FOR  
RABIES TESTING

## Solid Waste Control

This program provides enforcement of City of Kenosha Charter #26 – Blighted Lot Ordinance. This includes the control of garbage, debris and rubbish; including investigation of citizen complaints and abatement of actual or potential rodent, insect, litter, blight or eyesore nuisances due to improper storage or disposal of waste.

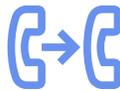
  
**1,627**  
INVESTIGATION  
OF CITIZEN  
COMPLAINTS

  
**923**  
FOLLOW-  
UP/CLEAN-UPS

## Environmental Health Hazards

  
**5**  
NOISE  
COMPLAINT  
INVESTIGATIONS

  
**27**  
AIR QUALITY  
INVESTIGATIONS

  
**38**  
HUMAN HEALTH  
HAZARD  
COMPLAINT  
INVESTIGATIONS



# Transient Non-Community (TNC) Well Program 10

TNC water systems are public systems that serve at least 25 individuals per day and at least 60 days per year. The program involves annual bacteriological and nitrate sampling as well as sanitary survey well inspections to determine compliance with DNR well construction and pump installation requirements. There are a total of 180 TNC wells in Kenosha County.



**333**  
WATER SAMPLES  
TAKEN



**64**  
WELL  
CONSULTATIONS

## Sanitary Code and Private Sewage System Ordinance

The principles of Chapter 15 is to regulate the proper sitting, design, installation, alteration, use management, and maintenance of all private sewage systems in Kenosha County. The purpose of this Chapter is to promote health, safety, prosperity, aesthetics, and general welfare to the residents of Kenosha County.



**51**  
NEW STATE  
SANITARY  
PERMITS



**77**  
REPLACEMENT  
STATE SANITARY  
PERMITS



**5**  
COUNTY  
SANITARY  
PERMITS



**314**  
ROUTINE  
INSPECTIONS

## HUD Lead-Based Paint Hazard Reduction Project

The Division of Health was awarded a three-year, \$3,300,000 grant from Housing and Urban Development (HUD) for a Lead-Based Paint Hazard Reduction Demonstration Grant in 2017. The grant award also includes funding to address healthy homes issues in 300 units. This program is being implemented in partnership with the Cities of Racine and Kenosha, and numerous other local community organizations. 2018 accomplishments include:

- Provided an appropriate level of lead hazard control services in identified housing units, and clearance testing for residential units.
- Provided technical support to companies and/or organizations to become a qualified lead abatement contractors that otherwise would not have this capacity.
- Provided educational outreach events with community partners to help advocate for the program, and work alongside other community programs.
- Provided a full continuum of services including blood samples, reporting, treatment and medical follow-up.



**61**  
UNITS  
COMPLETED



**56**  
ENVIRONMENTAL  
INVESTIGATIONS



**10**  
INDIVIDUALS  
TRAINED



**87**  
INSPECTIONS

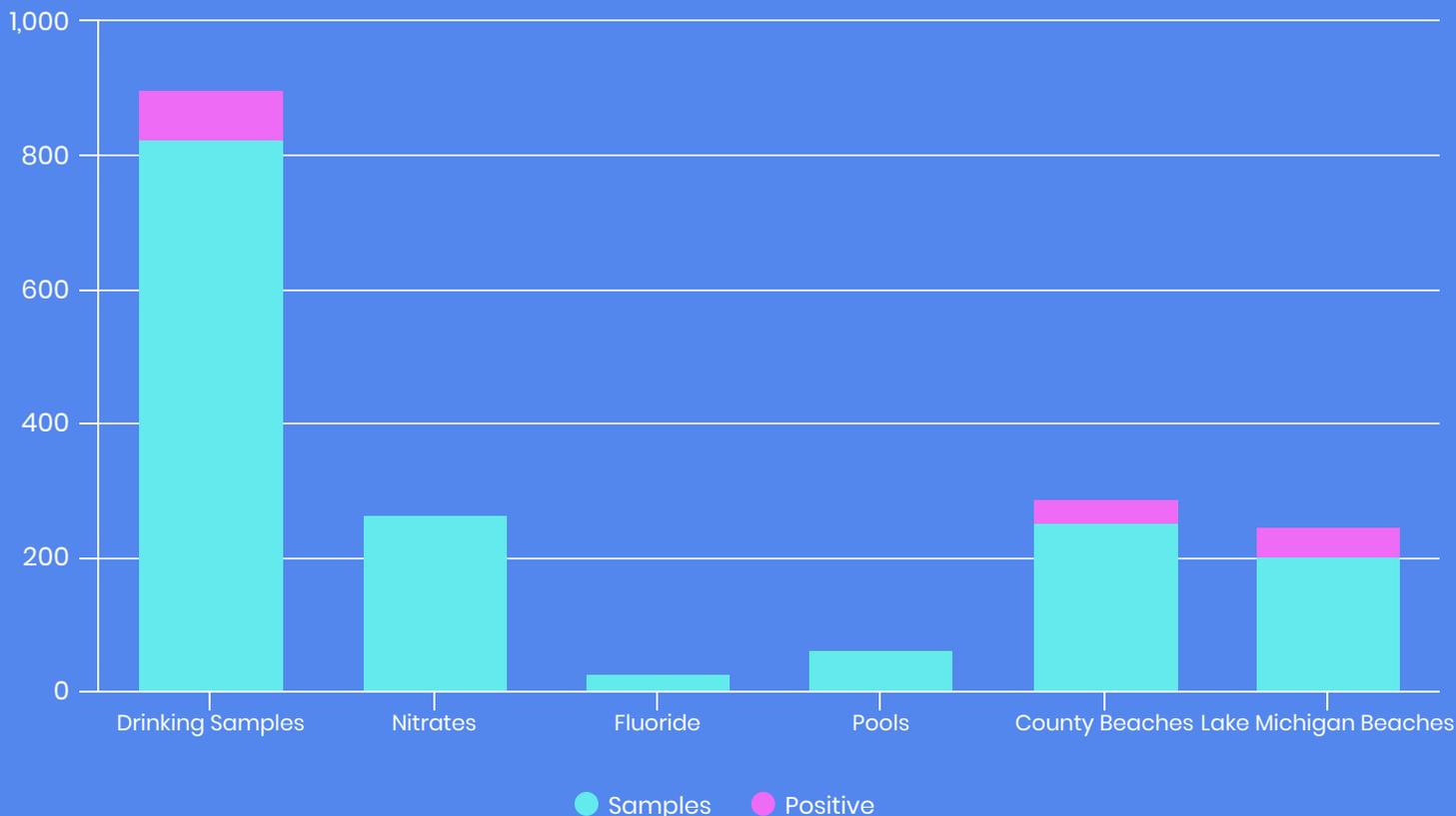


# Laboratory

Each year, approximately 5,000 samples are submitted to the laboratory for testing and examination. The laboratory is certified by the United States Department of Health and Human Services to accept human specimens for the purpose of performing laboratory examinations. Approval has been granted in Microbiology, Diagnostic Immunology and Chemistry.

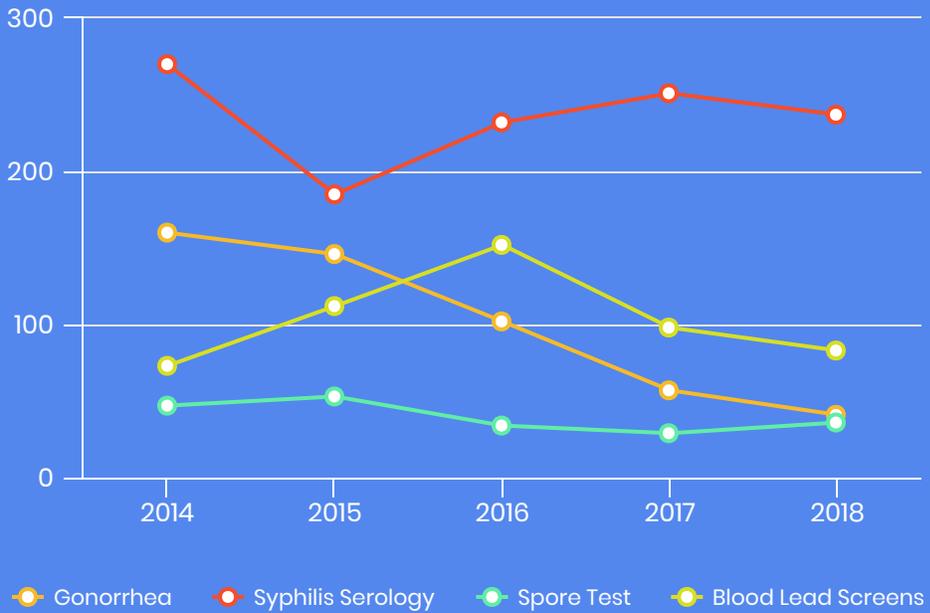
## ENVIRONMENTAL BATERIOLOGY UNIT

- Tests public and private water supplies for the presence of coliform bacteria
- Conducts chemical analyses of public and private water supplies for the presence of nitrates
- Conducts chemical analyses of public and private water supplies for the presence of fluoride
- Tests swimming pools and whirlpool water samples for coliform bacteria
- Tests swimming beaches for E.coli bacteria
- Tests samples from tattoo parlors for adequate sterilization of instruments
- Analyzes paint and pottery chips for the presence of lead



# CLINICAL MICROBIOLOGY/SEROLOGY UNIT

- Performs diagnostic tests for Gonorrhea in support of statewide STD screening programs
- Performs serological tests for Syphilis
- Performs Preliminary testing on capillary and venous blood samples to determine lead levels in children ages 1 – 5



# FORENSIC CHEMISTRY UNIT

- Analyzes blood specimens for the presence of alcohol
- Analyzes evidence submitted by local law enforcement for the presence of controlled substances
- Testifies in court regarding analytical findings

