



Public Health
Prevent. Promote. Protect.

Lafayette County Health Department 2020 Annual Report

Lafayette County Health Department
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www.lafayettecountywi.org/healthdepartment

Letter from the Director

I am pleased to share with you the annual report for the Lafayette County Health Department.

The year 2020 brought about new challenges with the identification of the COVID-19 virus that soon caused a pandemic. Due to the pandemic, public health was thrust into the spotlight and expected to take on more roles than in many recent years. It has sometimes been difficult for health care providers to navigate the pandemic as all of the information is new and changes quickly, sometimes daily. In many instances, there were no past experiences or research to draw upon for guidance and we worked with our State Health Department, local health care providers and community partners to come up with solutions. Past training such as table top exercises and mass vaccination clinics allowed us to plan and implement drive through testing, vaccination clinics and disease follow-up. We used and revised our past preparedness plans to adapt them to our Coronavirus response. Our work continues today and highlights the essential nature of Public Health as we are in the midst of the COVID-19 pandemic.

Partnerships that had been cultivated in the past were relied on as we began to work together with other county departments, health care organizations, schools and other community organizations to stop the spread of Coronavirus. Creating new partnerships was also helpful as many agencies worked together to battle the pandemic.

I would like to thank the staff of the Lafayette County Health Department for their dedication, compassion, flexibility and resourcefulness this past year. I would also like to thank our Health Committee for their time, support and guidance as we navigated 2020. It has been a challenging year for all of us.

Thank you for taking the time to read our report. It is our pleasure to serve the residents of Lafayette County. Please contact us at the Health Department if you have questions or concerns.

Sincerely,
Julie Leibfried, RN, BSN
Health Officer/Director
Lafayette County Health Department

Health Committee

Bob Boyle (Chairman) County Board Supervisor
Carol Korn- County Board Supervisor
Kriss Marion- County Board Supervisor
Donna Flannery- County Board Supervisor
Lois Finnegan- Lay Member
Chris Fortin- Lay Member
Kristie Lueck-Lay Member

Volunteer Medical Director

Dr. Lori Neumann, MD

Staff

Julie Leibfried, RN, BSN Health Director/Officer effective September 2020
Elizabeth Townsend, BHS, MPA, Health Officer/Director through September 2020
Danielle Steger, RN, BSN, Public Health Nurse
Leah Walrack, RN, BSN, Public Health Nurse
Molly Blackbourn, RN, BSN, Public Health Nurse
Julie Leibfried, RN, BSN, Public Health Nurse through September 2020
Erin Hastert, Public Health Technician
Jackie Scott, Administrative Deputy
Troy Moris, RS, Environmental Health Coordinator

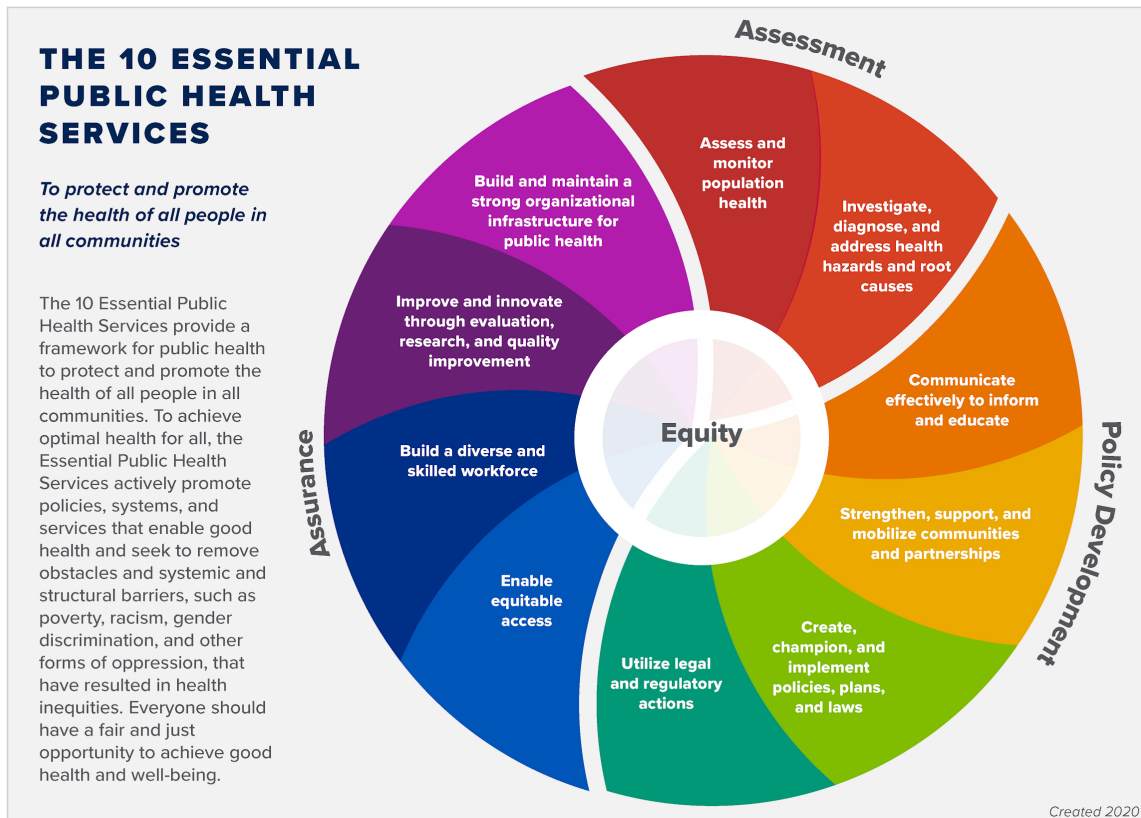
Mission Statement

“Promoting, Protecting and Preserving Health while Provide Care with Partnerships throughout our Communities”

Our Vision

“Live well Lafayette” Active, healthy families and people of all ages, abilities and cultures living, playing and working in thriving communities.

The Lafayette County Health Department uses the Ten Essential Public Health Services as a framework to provide services to our residents every day.



Public Health Services

Keeping you informed

To keep residents informed about COVID and other public health information we have a Facebook and webpage that have current and relative information. Stay up to date by visiting <https://www.facebook.com/lafayettecountyhealthdepartment>

and/or <https://www.lafayettecountywi.org/healthdepartment>

Communicable Disease Reporting and Investigation:

According to Wisconsin State Statute [Chapter 252](#), local health departments are responsible for investigating certain communicable diseases. The Lafayette County Health Department investigates communicable diseases reported to us by area hospitals, clinics, schools, long term care facilities, and other reporting sources. We offer education and material regarding communicable diseases and prevention. Our childhood immunization program helps prevent certain communicable diseases. We also offer tuberculosis screening, treatment and follow up care as needed. The number of reported illnesses increased significantly in 2020 due to the COVID-19 pandemic.

Acute Flaccid Myelitis	1
Arboviral Illness, West Nile Virus	2
Campylobacteriosis	5
Carbon Monoxide Poisoning	2
Chlamydia Trachomatis Infection	39
Carbapenemase producing carbapenemase resistant enterobacteria	4
Coronavirus, Novel 2019	6,116
Coronavirus, Novel 2019 Probable cases 2020	117
Coronavirus, Novel 2019 Confirmed cases 2020	1,240
Coronavirus, Novel 2019, Reinfection	2
Cryptosporidiosis	7
E- Coli, Enteroinvasive (EIEC)/Shigella	1
E-Coli, Enteropathogenic (EPEC)	1

E-Coli, Shiga Toxin Producing (STEC)	3
Giardiasis	2
Gonorrhea	10
Hepatitis A	2
Hepatitis B, Acute	1
Hepatitis B, Chronic	3
Hepatitis C, Chronic	14
Histoplasmosis	1
Influenza	11
Influenza Associated Hospitalization	6
Lyme Disease (B. Burgdorferi)	7
Lyme Laboratory Report	4
Mumps	1
Mycobacterial Disease (Non-Tuberculous)	1
Non Reportable	3
Pertussis (Whooping Cough)	13
Q Fever, Acute	1

Salmonellosis	1
Shigellosis	1
Streptococcal Disease, Invasive, Group B	3
Streptococcal Disease, Other Invasive	2
Syphilis Reactor	1
Varicella (Chickenpox)	4
Total	6,276

Environmental Health

Our Environmental Health programs provide community outreach and education on environmental health issues. The following areas are handled within our Department:

- Air & Water Quality-Water & Radon Test Kits are available at our office. There is a charge for water kits. Some free water testing may be available for pregnant women or households with a child under one year of age. Radon test kits are free and provided to Lafayette County Residents.
- Human Health Hazards-Investigations may take place to make sure that our residents are living in safe conditions.
- Mosquito & Arboviral Control-Education on prevention and treatment are available.
- Asbestos & Mold-Educational materials are available.
- Any type of inspection is based on the environmentalists' need to basis.
- Lead Hazards-Educational materials are available - Any type of inspection is based on the environmentalists, need to basis.
- Public Health Nuisance-Investigates and addresses public health nuisances, and enforce the public health nuisance ordinance.
- Flood Safety- Educational materials and clean up kits available.

Environmental health contacts and visits made by our Environmental Health Consultant, Troy Moris.

Environmental Concern	Number of Contacts	Number of Home/Site Visits
Lead	11	
Radon	13	2
Water	25	
Asbestos	24	
Solid waste	41	6
Air Quality	45	1
Sewer	32	
Animal	20	1
Housing	32	7
Food		1
Fit Testing		2
Total	243	20

Childhood Lead Testing

Our Public Health Nurses conduct lead testing and follow-up including phone calls, home visits, education, consultation with the child's health provider. A Home risk assessment is conducted if level are 5 or greader as this level is considered "lead poisoning" and can impact a child's health. A home visit is performed by our environmental health care consultant and a nurse for lead levels 10 and over.

Number of lead tests	95
Lead tests over 5 mcg/dl	4
Total Lead tests:	99
Home Investigations	0

Rabies Prevention

The Lafayette County Health Department receives reports of animal bite orders primarily through the Lafayette County Sheriff's Department. According to the Wisconsin State Statute 95.21 local health departments are required to investigate reported bites.

Dog Cases	Quarantine- home	Quarantine- Vet Clinic	Specimens to state lab
31	31	0	0

Cat Cases	Quarantine- home	Quarantine- Vet Clinic	Specimens to state lab
5	4	0	1

Other Species:

Bat Exposures	1
Bat sent to state Lab	1
Other wild animal exposures	1
Other wild animal specimens sent to state Lab	1

Immunization for Children and Adults

Our Department offers vaccines for adults and children through the federal VFC and VFA programs. In addition to these programs, our Department offered flu vaccines for children with a total of 831 influenza vaccines given this year. We also received adult influenza vaccine through the State Immunization Program and vaccinated 95 adults.

Due to the COVID-19 pandemic we had to change the way we gave vaccines to clients. Our office was closed to the public for about 6 months due to the pandemic. We were able to offer two drive through clinics in the fall and served 53 children who needed immunizations.

Our 2020 Benchmark Goal:

By December 31, 2020 56% of the children residing in the Lafayette County Health Department jurisdiction who turn 24 months of age during the contract year will have received 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 Hepatitis B, 1 Varicella, and 4 Pneumococcal Conjugate (PCR) (4313314 series) vaccination by their second birthday.

Our immunization benchmarks did decrease from last year. It was a different year due to COVID-19 and we were not able to provide as many vaccines as we did in 2019.

- 2020 Benchmark Report for Children 24 months & under: Total Clients:245
- Clients that met all benchmark criteria: 108 (44%)
- Late up-to-date clients: 124 (51%)
- Amish Clients: 41 (17%)

Versus 2019

- 2019 Benchmark Report for Children 24 months & under: Total Clients: 203
- Clients that met all benchmark criteria: 121 (60%)
- Late up-to-date clients: 136 (67%)
- Amish Clients: 36 (18%)

Women, Infants and Children Program (WIC)

The WIC program is a nutrition program for women who are pregnant, breastfeeding or postpartum: infants and children younger than 5. WIC provides nutrition education, breastfeeding education and support, supplemental nutritious foods, and connections to other community services.

The Lafayette County Health Department does not provide the WIC program, but refers clients to the program. Prior to COVID-19, SWCAP was coming to our building to provide this service. For the WIC program, Lafayette County had an unduplicated count of 283 women, infants, and children in 2020.

Wisconsin Well Woman Program (WWWP)

The WWWP provides preventive health screenings such as mammograms and cervical screening tests to women with little or no health insurance coverage. The program is administered through Juneau County. Additionally, women who are enrolled in the WWP program and are found to have breast or cervical cancer are eligible to be enrolled in WWWP Medical Assistance so that their treatment is covered.

WWWP Screening numbers for **Lafayette County**

Lafayette County Residents enrolled: 48
Lafayette County residents screened: 26
Lafayette County residents enrolled in WWWP MA- 2

Covid Testing

The Lafayette County Health Department Collaborated with the Iowa County Health Department to offer community testing. The health department administered 280 tests at the Lafayette County site. Testing was also done by National Guard/WING - 452 tests performed.

Jail Nursing

The Lafayette County Health Department provided nursing services to the Lafayette County Jail between 1/1/20 and 8/31/20 . Due to the COVID-19 pandemic and our other contracts, we did not have the staffing to continue with this contract.

School Nursing Services

The Lafayette County Health Department provides school nursing services to six schools in the County. This service is contracted individually with each school. Our Public health Nurses (PHN) play a crucial role in student's health care needs at school, home and in the community. School nurses promote student's health and safety, intervene with actual and potential health problems, provide case management services and provide training as needed to school staff. School nurses actively collaborate with other partners to build a student's and their family's capacity for self-management, self-advocacy and learning.

School nursing services provided include:

- Immunizations
- Vision and Hearing Screening
- Fluoride Mouth Rinse Program
- Employee health
- Lice screening and follow-up
- Communicable Disease follow-up
- Vision,health and dental referrals
- Emergency Nursing
- Human Growth & Development education
- Blood Borne pathogen education and training

Lafayette County Human Services Nursing

In an attempt to reduce the impact of suffering and health disparity, Lafayette County Health Department (LCHD) nursing staff provide medication and disease management services for residents of Lafayette County who suffer from chronic mental illness. Public Health Nurses (PHN) provide medication management and skilled nursing services through Lafayette County Human Services Department programming in an ongoing collaboration to serve the needs of mentally ill residents within Lafayette County.

During 2020, PHNs assisted 22 county residents in the Community Support Program (CSP) and 12 county residents in the Comprehensive Community Service (CCS) Program. These services entailed medication and health management, which enabled these individuals to live more full and independent lives. Throughout 2020, there were a total of 925 client contacts made among the 34 clients involved in CCS and CSP. The implementation of COVID-19 restrictions coupled with the Health Department's effort to protect the population of Lafayette County, PHNs travelled to patients' homes in an effort to minimize patient's exposure to COVID-19. To ensure collaborative wrap-around care, PHNs meet with CCS and CSP case managers and psychiatric providers weekly in addition to completing one-on-one patient education and skilled nursing assessments in the mental health clinic. PHNs play an integral role in patient care by acting as a clinical liaison between the patient and their mental and/or medical health care providers.

In addition to the aforementioned services provided in the community based programs at Human Services, PHNs also assist with case management of patients who participate in Outpatient Mental Health Services, Alcohol and Other Drug Abuse Services, and Emergency Mental Health Services. PHNs assist with drug test sampling for Family Services Unit cases, as well.

Oral Health

Oral health is essential to the general health and well being of all residents.

In 2020, we had a fluoride mouth rinse program with our local schools. Students in first through fifth grade who signed up received a weekly fluoride mouth rinse at school.

This program ended in March due to COVID-19 and then was not restarted in the fall.

This was due to the manufacturer stopping production of the mouth rinse we used and we were unable to find a suitable replacement.

Loan Closet

Our Department offers a loan program for gently used walkers, wheelchairs and other small durable medical equipment. This program is funded through donations from residents and healthcare agencies in the County. We ask for a small donation for any equipment that is borrowed and we accept gently used walkers and wheelchairs for this program.

Sharps Program

Lafayette County Health Department offers a free sharps container and disposal program. This program offers a safe way to dispose of sharps containers. Residents can also pick up empty sharps containers to properly dispose of their sharps at home.

TNC (Transient non-community) Water Systems

Our Health Department ensures safe drinking water at all establishments in the County who provide their own private well water to the public. This is done through a process of regular testing, education and guidance for these establishments. The Health Department does testing on establishments that serve a minimum of 25 people for at least 60 days/year, but not the same 25 people over 6 months. The most common establishments that we serve through this program are campgrounds, restaurants, taverns, churches, parks and golf courses.

Inventoried Transient Non-Community Water Systems	27
Annual Site Visits	19
Additional Nitrates	3
Additional Bacterial	10
Seasonal Sites	5
Follow Ups	4
Level 2 Visits	2
Sanitary Site Surveys	8

Water Quality Program and Bacteria Lab

Lafayette County Health Department recommends that all wells used for drinking water be tested annually for safety. In 2019, the Department became DATCP Certified Water Testing Laboratory for Bacteria (total coliform). In addition to the lab, Our Department offers private well water testing kits along with educational materials and techniques that allows residents of the County to properly test and monitor their own well water.

The number of tests performed are below.

Sample Type	Number of Samples
Bacteria- Absent	127
Bacteria- Present	11
Bacteria testing total	138
E. Coli Absent	137
E. Coli Present	1
Nitrate	34
Lead	1
Total Tests	311

Public Health Preparedness and Response

Our Department’s Emergency Preparedness Program is funded through grant dollars from Federal pass through funding and the Wisconsin Department of Public Health. This allows our Department to train and prepare for emergency public health disasters. Training includes Incident Command, Epidemiology/disease follow-up, mass clinics and many other skills that pertain to a public health emergency.

These past funds have helped us prepare and respond to the current COVID-19 pandemic. Our past training has made us able to plan and implement drive through testing and immunization clinics as well as walk-through immunization clinics. Relationships with other counties during past preparedness exercises have also ensured successful relationships during the current pandemic.

In 2020, our health department received a small grant to outreach diverse groups who are not usually included in preparedness activities. Our health department visited two

apartment complexes operated by the Lafayette County Housing Authority to talk about preparedness. We were able to visit the apartment complex in Argyle and Darlington and discussed the importance of having an emergency preparedness plan, how to make a plan and what items to have on hand in case of an emergency. We were planning on having an education booth at Darlington's Cinco de Mayo festival, but had to cancel due to the COVID pandemic.

Regional and Local Participation and Collaboration

- Southwest Alliance for Tobacco Prevention
- Mental Health Matters Lafayette County
- Community Connections free clinic
- Highway Safety Committee
- Lafayette County Emergency Preparedness Task Force
- Maternal Child Health
- Live Well Lafayette
- Lafayette County Rural Safety Coalition
- Neighbors and Amigos Council
- Wisconsin Association of Local Health Departments and Boards
- National Association of School Nurses
- Wisconsin Public Health Association
- South Central Wisconsin Healthcare Emergency Readiness Coalition
- Southwest Wisconsin Immunization Coalition

Financial Summary

Revenues	393,835.48
Expenses	588,799.65
Levy	320,515.00
Year End Balance	125,550.83