TABLE OF CONTENTS

LETTER FROM HEALTH OFFICER ........................................................................... 3
MISSION, VISION, & VALUES ...................................................................... 4

ESSENTIAL SERVICES

1. MONITOR HEALTH STATUS ................................................................. 5
2. DIAGNOSE & INVESTIGATE ............................................................... 6
3. INFORM, EDUCATE, & EMPOWER ...................................................... 11
4. COMMUNITY PARTNERSHIPS ............................................................. 14
5. POLICIES & PLANS ............................................................................ 16
6. LAWS & REGULATIONS ..................................................................... 18
7. ACCESS TO CARE ............................................................................... 19
8. WORKFORCE ...................................................................................... 22
9. EVALUATION OF HEALTH SERVICES ............................................ 26
10. INSIGHTS & INNOVATIVE SOLUTIONS ........................................... 28
11. REVENUE & EXPENSE STATEMENT .............................................. 29
Dear Crawford County Supervisors, Health Committee, Community Partners and Citizens,

2020 – The year encompassed by the COVID-19 Pandemic. Sadly, this pandemic took our department, County, State, Nation, World by storm and affected many, if not all, public health programs which are in place to prevent disease and injuries, promote health and education, and protect the health of all. This pandemic also brought to light the vastly under-funded and under-staffed Public Health System, which had seen continued budget cuts over the past two decades, struggle to meet the demands of a Worldwide Pandemic. On the bright side, this pandemic has shown the importance of Public Health and what Public Health does. Businesses, law enforcement, firemen, healthcare facilities, city & county government, emergency management, schools, media, volunteers and many others have worked jointly with our department in the planning and implementation of safety measures to protect the health of all our citizens. The camaraderie I have seen and experienced in Crawford County is truly remarkable and will always be cherished. I feel this pandemic has strengthened all our relationships which can only benefit all of Crawford County moving forward.

The 2020 Crawford County Annual Report is not as robust as it was in previous years as most of our resources and time was diverted in response to the Covid-19 Pandemic, which included: Updating pandemic plans, disease surveillance, isolation, quarantine, contact tracing, covid-19 testing & coordination, and planning for new vaccines. My staff dedicated much of their lives and worked many long hours in the fight to control the spread and protect the health of our citizens from this deadly virus.

As you will see, I organized our annual report around the 10 Essential Public Health Services framework to align with State and National accreditation standards and reflects our required services and responsibilities of your public health department. Our department is proud to serve the community of Crawford County and I am truly thankful and appreciative for the opportunity to manage this great health department that is serving all of you.

Sincerely,

Cindy Riniker, RN, BSN, MPH
Health Officer
Crawford County Public Health

Mission Statement
Promote and strengthen the safety and wellbeing of Crawford County Residents.

Vision
Building hope and health for a lifetime.

Guiding Principles/Values
Empowering People
Collaboration & Communication with Community Provide
Leadership & Education
Health Equity Quality
Services

The 10 Essential Public Health Services
The 10 Essential Public Health Services describe the public health activities that all communities should undertake:
1. Monitor health status to identify and solve community health problems
2. Diagnose and investigate health problems and health hazards in the community
3. Inform, educate, and empower people about health issues
4. Mobilize community partnerships and action to identify and solve health problems
5. Develop policies and plans that support individual and community health efforts
6. Enforce laws and regulations that protect health and ensure safety
7. Link people to needed personal health services and assure the provision of health care when otherwise unavailable
8. Assure competent public and personal health care workforce
9. Evaluate effectiveness, accessibility, and quality of personal and population-based health services
10. Research for new insights and innovative solutions to health problems
Essential Service 1: Monitor health status to identify and solve community health problems

Crawford County uses two main assessment tools, Community Health Assessment & County Health Rankings, that focus on population health status and public health issues facing our community to help guide our priorities to be addressed in our county.

1. A **community health assessment** is a systematic examination of the health status indicators for a given population that is used to identify key problems in a community. Our department completes this assessment every three years and was last completed in 2018-19 in conjunction with community partners. Priorities identified at that time included:
   a. Access to Mental Health
   b. Substance Abuse Prevention
   c. Disease Prevention

2. **County Health Rankings** help us understand what influences our health and how long and well we live. There are two primary types of indicators: Health Outcomes (end results) and Health Factors (which deals with factors that influence health outcomes).
   a. Health Outcome is measured by length of life and quality of life. In 2020, Crawford County ranked 51 out of 72 counties.
   b. Health Factors represent the measures that influence health outcomes, such as health behaviors, clinical care, social and economic factors, and physical environment. In 2020, Crawford County ranked 56 out of 72 counties.

Crawford County’s full Community Health Assessment is accessible at: https://www.crawfordcountywi.org/uploads/5/6/5/7/56576979/chna_2019_ccph.pdf

Crawford County’s full profile for County Health Rankings is accessible at: https://www.countyhealthrankings.org/app/wisconsin/2020/rankings/crawford/county/outcomes/overall/snapshot
Communicable Disease

Crawford County Public Health is mandated by State of WI (DHS Chapter 145) to follow-up on over 80 communicable diseases and illnesses that includes, but is not limited to, the following: foodborne & waterborne, vector-borne, respiratory, vaccine-preventable and sexual transmitted diseases. Communicable disease is tracked through a channel of communications at the local, state, and regional levels and allows for prompt investigation of possible outbreaks and implementation of control measures to reduce further illnesses, death and health care costs. In 2020, the majority of our time was involved in attempting to stop the spread of COVID-19, which resulted in 1,584 Covid-19 cases.

The COVID-19 Pandemic is the largest outbreak of a communicable disease that we have seen in our lifetime. Crawford County first got pulled into the pandemic in February 2020 working with a close contact to a positive case, but did not see our first confirmed positive case until the end of March 2020. November and December were our busiest months, which included 418 cases from our correctional facility detainees. The ages of our cases range from 3 months to 101 years old and the 15 deaths ranged from age 52 to 97. The following graphs shows a snapshot of some of the other data we collected from our positive cases:
In 2020, our public health department took the lead in education, contact tracing, covid-19 testing for outbreaks and disease surveillance, and preparing for the rollout of new and innovative vaccines. Contact tracing is the subsequent identification, monitoring, and support of a confirmed or probable case's close contacts who have been exposed to, and possibly infected with, the virus. A close contact is any individual within 6 feet of an infected person for a total of 15 minutes or more or had direct contact with an infected person. Contact tracing was at times very taxing on our department due to the enormous numbers of close contacts that had to be contacted, educated, quarantined, and monitored to stop the spread of the virus.

Our department assisted with coordinating who, when, and where people could be tested for COVID-19. Toward the beginning of the pandemic testing was at times difficult to find due to a lack of testing supplies, the inability of some healthcare facilities to test locally, and the limited amount of laboratories that were equipped to complete the analysis of the tests. By the end of the year, testing was wide spread and public health pulled back to only testing those with no healthcare provider, or no insurance, or part of a disease investigation.

As 2020 came to an end, our public health department transitioned from testing to preparing for the rollout of 2 potential vaccines on the horizon (Pfizer & Moderna). This finally bringing some hope that the covid-19 pandemic may diminish in 2021.

Additionally, over 250 non-covid-19 cases were identified and investigated.
Immunizations

In 2020, Crawford County Public Health offered influenza vaccinations in the communities of Ferryville, Gays Mills, Lynxville, Seneca, Soldiers Grove, Wauzeka, Eastman, Steuben, and Prairie du Chien using a drive-thru clinics due to the COVID-19 pandemic. We found these drive-thru clinics ran very smoothly as we provided influenza vaccinations to 633 community members.

Crawford County Public Health participated in a Public Health Preparedness Immunization Exercise during the fall of 2020. We were able to provide 572 influenza vaccinations in the Crawford County schools. Percentages of students immunized in the schools are as follows: North Crawford – 24.9%, Prairie du Chien Public – 22.2%, Prairie Catholic – 28.8%, Seneca – 39.5%, Wauzeka-Steuben – 37.3%. This is a great accomplishment to have vaccinated and protected that many children from the flu.

Crawford County Public Health offers all vaccinations approved by the Advisory Council on Immunization Practices (ACIP) free of charge through the Vaccines for Children Program (VFC) to children who are less than 19 years of age and meet one of the following criteria: Medicaid eligible, uninsured, underinsured or are American Indian or Alaska Native. Crawford County Public Health provided 55 childhood vaccinations to children in 2020. This number is drastically reduced from 2019 due to the closure of our building and the elimination of community clinics due to the COVID-19 pandemic.

Adult vaccinations provided by Crawford County Public Health were also limited due to the covid-19 pandemic where we were only able to provide adults with 8 Tdap, 14 Td and 5 Hep B vaccinations. Vaccines provided to inmates of the Crawford County Jail through the Vaccines for Adults Program was put on hold in March 2020 due to the covid-19 pandemic. Only 5 inmates received any needed vaccinations.

Environmental Health Complaints

Environmental health focuses on the relationships between people and their environment; promotes human health and well-being; and fosters healthy and safe communities. Environmental health is a key part of any comprehensive public health system to identify and decrease chemical and other environmental exposures in air, water, soil and food to protect people and provide communities with healthier environments.

Crawford County Public Health receives and investigates environmental complaints and collaborates with other agencies to reduce environmental health hazards. In 2020, CCPH responded
to several complaints regarding businesses that we forwarded onto DATCP to be investigated for safety and unsanitary issues. Other complaints that were addressed and/or followed up on include sewage issues, excess garbage, lead, noxious fumes, mold, tires, and tenant/landlord issues. Multiple nuisance complaints were received on bedbugs.

Water Quality

Safe clean water is one of the most important substances in our lives for drinking, cooking, bathing, and cleaning. Municipal water systems test regularly to ensure water safety, but, it’s up to private well owners to test their well water. Public Health, WI Department of Natural Resources and WI Department of Health Services recommends private wells be tested annually for bacteria and nitrates.

Our Public Health Department remains part of the Driftless Area Water Study of Crawford, Richland, and Vernon Counties in which conducted its first round of private well-water testing in October 2020. 293 samples were collected from homeowners throughout the tri-county area. Crawford County tested 89 wells, Richland County tested 79 wells, and Vernon County tested 125 wells. Overall, 7.8% of the wells tested were greater than the 10 mg/L nitrate-nitrogen drinking water standard. Nitrate-nitrogen levels above 10 mg/L can pose health risks, especially if consumed by infants, pregnant women, and women trying to become pregnant and have been linked to birth defects, “blue baby syndrome”, thyroid disease, and cancers. 23.5% of the wells tested positive for coliform bacteria, with 2.7% of the wells also testing positive for E. coli bacteria. Bacteria in our water can make people sick. Well water can become contaminated with bacteria when work is done on the well, if the well was not built properly, or if there are nearby sources of animal or human waste. Another round of private well-water testing is scheduled for Spring 2021.

Currently, Public Health provides private well water test kits free of charge in cooperation with the State Lab of Hygiene for pregnant women, infants (6 months or younger), and to residents affected by flooding who have a private, untested water supply. In 2020, five well water test kits were supplied to homes of referred newborn babies or pregnant women.
Lead Poisoning Prevention

In Wisconsin, lead poisoning is most often linked to lead in the paint and varnish in our older homes. Lead poisoning is caused by swallowing or breathing in dust from lead-based products and causes injury to the brain and other body systems and can last a lifetime and across generations. Lead testing is completed for age-appropriate children, which means children age 1 and 2, or at least once between ages 3-5 if no previous test documented. This screening is done free of charge and education and information is provided on how to prevent, detect, and treat childhood lead poisoning with each client/family during WIC clinics, but unfortunately routine lead testing through the WIC program was also put on hold in March 2020 due to the COVID-19 pandemic. Any Crawford County child with venous blood level of >5 mcg/dL receives a risk assessment of the environment and/or home assessment, along with follow-up blood lead screenings. In 2020, a total of 77 Crawford County children were screened/tested with 10 of these children being screened/tested through our office. A total of 7 children within our county tested high for lead. 5 had venous blood levels between 5-9 and 2 were 10 or above.

Radon
Radon is an invisible and odorless gas and is one of the most serious health hazards found in indoor air. This gas is the leading cause of lung cancer in non-smokers; the second leading cause of lung cancer overall. Radon occurs naturally in the soil and accumulates in homes especially during the winter months. High radon levels have been found in every state and in every type of house.

Testing is the only way to know what the radon level is in your home. If elevated radon is found, it can be easily and effectively corrected. Crawford County provides kits to homeowners free of charge at this time through a radon grant for the 6 surrounding counties of Vernon, Iowa, Richland, Lafayette, Grant, and Crawford. This year we provided radon education to Crawford County residents and 48 kits were given out and 38 completed the testing which was a return rate of 79%.

The EPA recommends homes with radon levels at 4 or greater to undergo some type of mitigation to decrease one’s radon-related health risks.
COVID-19

The COVID-19 pandemic did bring awareness to who and what Public Health does. We used all sources of media to inform, educate, and empower people about what COVID-19 is and measures to stop and/or prevent the spread of the virus. Prevention measures we promoted included:

- Stay home if you are sick
- Maintain physical and social distancing of at least 6 feet (whether inside or outside)
- Where a facial covering when in public.
- Practice good hygiene (wash hands often with soap and water, cover your mouth and nose when you cough or sneeze, avoid touching your face)
- Avoid mass gatherings
- Avoid all non-essential travel

In March of 2020, we began a weekly Facebook video to inform and educate on Covid-19 and influenza that was an eye opener to our agency's ability to reach many within and outside our county borders. Newspaper and radio interviews along with many written press releases to newspaper, radio, and social media with latest updates about the pandemic and how the pandemic was affecting our county were shared. With the help of several community partners, we were able to use billboards along high trafficked roads to empower our citizens to wear masks when in public.
**Car Seat Safety Program**

Road injuries are the leading cause of unintentional deaths to children in the United States. When seats are installed and used correctly fatal injuries decrease dramatically. The Crawford County Health Department’s car seat program ensures children's safety by providing training and support to families. A certified Child Passenger Safety Technician is available to offer car seat checks, free of cost, for anyone that would like their current car seat checked to ensure it is installed correctly and safely. 10 families were assisted in 2020, but sadly no community checks were allowed due to the covid-19 pandemic. In addition, a free car seat program is available for families in need through a partnership with Grant County Health Department.

**Maternal Child Health**

The Title V Maternal and Child Health (MCH) block grant creates partnerships across the federal, state and local levels that address challenges that are facing women, children and families. In 2020, Crawford County chose to continue on with the MCH objective of bringing awareness about Adolescent Suicide.

National and Wisconsin youth suicide rates have been rising since 2007 with Wisconsin's rates being consistently higher than the national average. Suicide is the #2 cause of death among young people ages 10-24. Nearly one-third of adolescents will experience an anxiety disorder in their lifetime and 12.8% have had at least one major depressive episode in the past year. Our goal in 2020 was to improve processes, communication, and access at the community level which in turn can benefit the schools and families improving mental health across the board.

We started by getting input from community members through a survey to capture attitudes and believes toward mental health and suicide. This was done in partnership with Crawford County Human Services. The plan was to be training in QPR Training and offer that throughout the community but this did not happen due to COVID-19. We were able to offer an awareness night at high school basketball games in January of 2020. All
players and coaches were given shirts to wear for warm-ups and facts about mental health and suicide were shared during the game. Resources were available for fans and students. This event was a great success.

In March of 2020 with the closing of schools due to the COVID-19 pandemic, funding for this MCH objective was diverted to help with measures to control the spread of COVID-19 in our community.

Crawford County on the Move

In 2020, our Crawford County on the Move program went virtual due to the Covid-19 pandemic. This 9-week health promotion program includes weekly health education, walking/running, and emails to support participants to move more by providing resources and structure to encourage them to practice healthy behaviors. A total of 74 actively participating.
Concentrated Animal Feeding Operations (CFOs)

Concentrated Animal Feeding Operations (CAFOs) are agricultural meat, dairy, or egg facilities where animals are kept and raised in confined situations. Feed is brought to the animals rather than the animals grazing or otherwise seeking feed in pastures, fields, or on rangelands. CAFOs concentrate animals, feed, waste (manure and urine), and production operations on a small area of land.

Crawford County Public Health was asked to join others to study the pros and cons of extending a current moratorium of not allowing CFOs to form in our county, but again the COVID-19 pandemic did not allow our agency to take part in this study as hoped and the moratorium was allowed to expire at the end of 2020 without proper studying of the matter to take place.

Community Health Assessment (CHA) - The purpose of the CHA is to identify and prioritize the health and wellness needs of individuals in Grant and Crawford Counties, in Wisconsin. Partners include Crawford & Grant County Health Departments, Crossing Rivers Hospital, Grant Regional Health Center, Boscobel Area Hospital & Clinics, UW Extension, ADRC, and Southwest Tech. This partnership converges every 3 years.

Crawford County Mental Health Coalition - This coalition works on access to mental health services and provides an update on available mental health services. This coalition meets quarterly.

Iowa County Suicide Prevention Coalition - Provides education and resources to SW Wisconsin. They provide educational and financial support and mentorship to our Health Department.

7C’s Coalition –

Crawford County is part of the 7 C’s Health Initiative, which is a multi-jurisdiction coalition that includes seven counties in Western Wisconsin. With the help of our coalition partners and members, we are encouraging people in our communities to live tobacco-free. For more information about 7C’s visit www.7cshealthinitiative.com. In 2020, Crawford County Public Health Department completed the following local efforts:

- Shared six press releases about tobacco and the health effects on individuals, families and communities.
- Worked with a local school to update tobacco policy.
- Worked with local prevention group to collaborate efforts
**Coulee Region Immunization Coalition (CRIC)** — This is a regional coalition focused on decreasing vaccine preventable disease rates and increasing vaccination rates of our residents. The CRIC is comprised of representatives from public health (seven counties), two local health systems, school districts (both primary and college level), area pharmacies, and health networks. This coalition meets quarterly.

**Western Healthcare Emergency Readiness Coalition** — This regional healthcare emergency readiness coalition (HERC) is comprised of a core group of hospitals and healthcare organizations, local and tribal public health agencies, state, regional, and local and tribal emergency management, and emergency medical services, as well as additional members. These partners collaborate for the common goal of making their communities safer, healthier, and more resilient. During the current pandemic, this coalition has been holding meeting by either conference calls or video meetings at least bi-weekly to stay abreast of all the latest changes and guidance.

**Mosquito Abatement Services** - Tires and other containers offer habitat for mosquitos that carry the diseases such as West Nile Virus and La Crosse Viral Encephalitis. Crawford County Public Health once again contracted with Joseph Writz, owner of Driftless Region Vector Control LLC, for mosquito abatement services. This included canvassing communities in Gays Mills, Prairie du Chien, Soldiers Grove, Wauzeeka, Eastman, Ferryville, and Seneca for potential mosquito-related human health hazards, identify and larvicide habitat sites, and provide education on how to decrease the incidence of mosquito breeding. In 2020, 41 businesses and 61 residential sites were identified and contacted throughout our county.

**School Health** - We continue to contract with Wauzeeka-Steuben School District for school nursing. Nursing duties include but are not limited to: diabetes and asthma education and management, medication administration education, delegation and assessment, immunization assessment, education and administration, and staff training/in-service, emergency trainings and policy review. Student assessments, follow-ups and referrals are conducted which include: hearing, vision, head lice checks, early childhood screening and general health concerns. We offer consultation services to school nurses in all Crawford County school districts regarding communicable diseases, immunizations and state rulings.

**Healthy Roots** - The health department is part of the leadership team of Healthy Roots Coalition which promotes healthy living through community level changes that impact health by increasing access to active places, healthy food options and community resources. Due to COVID-19 many members of Health Roots were not able to meet and work on objectives. It was decided by the group to post-pone efforts until 2021.
Public Health Emergency Preparedness - Crawford County Public Health continues to work with multiple community partners including surrounding public health departments from Iowa and Wisconsin as well as Emergency Management, law enforcement, fire, hospitals and other health care units to improve our readiness in case of an emergency. Crawford County is part of the Western Wisconsin Healthcare Emergency Readiness Coalition and a six county Public Health Emergency Preparedness Coalition in SW Wisconsin. 2020 has tested all of our preparedness plans with the handling of the Covid-19 pandemic.

Pandemic Plan – Crawford County was allotted funds from COVID-19 response resources to update our local Preparedness Pandemic Plans for COVID-19 to match Wisconsin’s statewide “Box it in” Strategy consisting of testing, isolation, quarantine, and contract tracing.

Testing Coordination Plan – Crawford County was allotted funds from COVID-19 response resources to support the work of a local testing coordinator to work with local stakeholders to assure that, in alignment with the state testing strategy, adequate testing is being done and access to testing is available for all members of the community who need a test. Master in Public Health student, Danny Nguyen, assisted our department with creating this plan.

Strategic Plan - Our strategic plan was developed in 2019 and will carry us through 2022 and helps to guide and influence our day-to-day activities and programs with the priorities of Public Health promotion, modernization, and community outreach & engagement.

Community Health Improvement Plan (CHIP) – Our 2019-2022 Crawford County CHIP helps to guide our focus on community services in the attempt to improve our rankings in Health Outcomes and Health Factors as published by the County Health Rankings. This plan includes goals, measurable objectives, and action steps for the three priority areas that were identified during the 2019 Community Health Needs Assessment. They are:

- Access to Mental Health
- Substance Abuse Prevention
- Disease Prevention
Crawford County Moving Forward Plan

Crawford County Public Health and everyone who lives, learns, works, prays, and plays in Crawford County to think about when and how various community-level activities can be reopened, along with when and how mitigation strategies may need to be reinstated. This document is not meant to replace state or federal guidance but rather to supplement it with localized data and considerations. We will use this plan to think through situations specific to our own community. Our goals are to:

- Reduce the number of people who contract COVID-19
- Reduce the number of people who die from COVID-19

In order to reopen safely, we look at metrics that examine three types of data from a disease control standpoint.

- **Epidemiology** asks, can our healthcare and public health systems handle our growth in cases?
- **Healthcare** asks, is our healthcare system overwhelmed?
- **Public health** asks, are we able to contain infections that do occur?

Active monitoring of real-time data-based metrics are critical. If metrics are not being met, mitigation strategies may be needed at the county level, or an even smaller scale (municipality, facility, or business) to address an identified hotspot. We update our metrics every 2 weeks.

Crawford County Moving Forward Plan and current Metrics can be found at: [https://www.crawfordcountywi.org/health-home.html](https://www.crawfordcountywi.org/health-home.html)
**WI WINS Program**
The statewide WI WINs campaign uses a science-based strategy to decrease youth access to tobacco products and help retailers avoid fines. The health department conducts investigations, retailer education and training, media outreach, and community education in partnership with law enforcement and the state program.
In 2020, tobacco compliance checks were cancelled for the safety of the students and the businesses. Our goal continues to be for all retailers to know the law and not sell tobacco products to youth. We did reach out to retailers with education and the public through press releases.

In January 2020, the Federal T21 law went into effect. The T21 law applies to sales of tobacco products – including cigarettes, smokeless tobacco, hookah tobacco, cigars, pipe tobacco, electronic nicotine delivery systems including e-cigarettes and e-liquids – to anyone under 21 years of age. We provided T21 guidance to our law enforcement and provided education to our retailers that sell tobacco products.

**Rabies Control Program**
Crawford County Public Health, local law enforcement, and veterinarians work together to monitor potential rabies exposure and enforce applicable regulations. Animal bite investigations are initiated through law enforcement with the issuance of an animal bite order to an animal owner who has bitten a person. Public Health then contacts the victim to assure proper treatment was received, contacts the owner to assure proper quarantine of animal in question, and proper veterinarian surveillance. Animals exposed to a suspected rabid animal maybe quarantined or euthanized and tested for rabies through the Wisconsin State Lab of Hygiene. Lastly, all information is entered into the Wisconsin Electronic Disease Surveillance System (WEDSS).

In 2020, 23 animal bite reports were followed up on, which included 1 sheep, 2 bats, 1 raccoon, 3 cats, and 16 dogs. 3 animals were submitted to the Wisconsin State Laboratory of Hygiene for rabies testing. Fortunately, all results came back negative for rabies.
**WIC** - The Woman Infant & Child (WIC) Program is a nutrition, informational and supplemental food program available to eligible families that have children under age five, women who are pregnant and nursing women. In-person clinics were placed on hold in March 2020 due to the Covid-19 pandemic. During the pandemic, USDA waived weighing and measuring participants and getting bloodwork. All WIC participants have been served by phone and families e-mailed required documents. Benefits are electronic. In Crawford County, 329 women, infants and children were served by WIC and $121,113 was redeemed at four WIC vendors (grocery and pharmacy) in Crawford County in 2020 for WIC foods and infant formula.

**First Breath** – First breath is a WI Women’s Health Foundation program to help pregnant women quit or reduce smoking during and after pregnancy. Public health nurses invite women to participate in First Breath, provide counseling, distribute incentives and support the women to reach her goal.

**Postpartum Visits** - Crawford County Public Health offers home visits or support through phone contacts to all postpartum mothers and babies upon referral. In 2020, only 1 at risk families were provided support and connected to services/programs that would benefit their health and wellness. Issues addressed during these visits and/or contacts include: normal growth and development, immunizations, feeding and nutrition, safe sleep, shaken baby syndrome, postpartum depression, well water testing, car seat safety, health insurance, day care, second hand smoke, early brain development and more.

**School-Based Oral Health Prevention Services** - Bridging Brighter Smiles organization is providing oral health prevention services in our schools. They are able to provide services to all students (grades 4k-12th grade). They will provide oral screenings, dental cleanings, fluoride varnish, sealant placement, oral health education, and referral assistance.

**Early Childhood Cavity Prevention Program** - Crawford County Public Health offers an Early Childhood Cavity Prevention Program to children through age six. This program includes oral health screening, education, fluoride varnish application, and referral for any necessary dental problems. Fluoride has been found to prevent or reduce cavities in primary and permanent teeth of young children. Crawford County Public Health’s Early Childhood Cavity Prevention Program targets WIC participants. Again, the COVID-19 pandemic effected this service with WIC going virtual in March 2020. In 2020, only 18 fluoride varnish treatments done by our department.
School vision screening - Public Health Nurses are certified by Wisconsin Prevent Blindness to perform vision screenings for children. We are a resource for both public and private schools to assist in annual vision screening of children. The resources include initial screening, retesting, and referral of children. Our vision screening program continues to partner with area Lions Clubs to serve the community by providing Early Childhood Vision Screening. The goal is to help identify pre-school children (ages 1-5) who may have or be at risk for amblyopia “Lazy Eye”. The collaboration between Lions Clubs Zone 5 and Crawford County Public Health has resulted in a stronger, more effective vision screening program in our county. The vision screening device employs state of the art technology in vision screening of young children, it has exceptional accuracy, provides a detailed printed report to aid the eye care professional in follow up examinations and the ability to quickly and simply screen children. The most important benefit is that when eye problems in children are identified early, when treatment can be most effective, it ensures that children’s vision is optimal for learning and in some cases can even prevent permanent loss of vision. Timely referral have improved the overall vision of our Crawford County children.

Blood Pressure Clinics - Blood pressure clinics are held at the nutrition meal sites to accommodate senior citizens. We service three sites--Eastman, Soldiers Grove and Prairie du Chien. Residents may also stop at the Public Health office to have their blood pressure assessed. The blood pressure screening often involves health education and counseling by a Public Health nurse. The number of blood pressure screenings completed in 2020 was drastically reduced due to the COVID-19 pandemic which resulted in the closing of all the meal sites. Only 49 screenings were completed in 2020.

Wisconsin Well Women Program (WWWP) – This is a statewide cancer control program which provides preventive health screening services for women with little or no insurance coverage who are between the ages of 35-64 years of age and have incomes at or below 250% of poverty. The Center for Disease Control and Prevention provides the funding for the screenings and exams (pap test and mammogram). Follow-up, education, and referrals are provided by a regional coordinator from La Crosse for women enrolled.

TB testing - Tuberculosis skin tests are available upon request for college entrance requirements, teachers and school personnel. Skin tests are also given to personnel at the Opportunity Center, group home workers, new clients at foster homes, EMS volunteers, and the general public. 52 TB tests were administered in 2020. 70 tests were given in 2019.
Wisconsin Tobacco QuitLine - Supporting persons who are ready to quit smoking is extremely important in a successful quit journey. Individuals from various programs and general public are offered assistance through the WI Quit Line through the FAX to Quit program. Crawford County Public Health and other community medical providers used this program to offered smoking cessation education and referrals to support those ready to quit smoking. In 2020, a total of 26 individuals from our community were served by this program. We attribute the low number of individuals served to the high stress of dealing with the COVID-19 pandemic in 2020.

Mental Health Clinic – Crawford County Health and Human Services provides a Mental Health Clinic twice a week, which provides services from two Board Certified Psychiatric Mental Health Nurse Practitioners that offer mental health assessments/diagnosing, development of treatment plans and prescribing of medications to treat mental health related illnesses. A public health nurse is designated to help coordinate the mental health clinic operations and works directly with clients to follow up on treatment plans, educate and aid in communications between provider and clients. The Mental Health Nurse also provides other mental health services such as: case management to support residents that have mental illness, medication monitoring and medication setup to encourage medication compliance, and administration of injectable, psychotropic medications that are prescribed by our providers. We currently serve 120 Crawford County residents through our Mental Health Clinic and administer injectable medications for mental illness to 18 clients in our community. These services are critical to help improve access to mental health services in the underserved areas of Crawford County.

Health Check - The HealthCheck program is designed to provide preventative health counseling to children under the age of 21 enrolled in Medicaid or BadgerCare. A general head to toe physical assessment, hearing, vision, capillary blood lead tests, dental inspection, analysis of growth and development, anticipatory guidance, immunizations and nutritional counseling are all included in a HealthCheck. Private clinic settings are the primary providers for these services. We continue to advertise and promote HealthCheck services.
Essential Service 8: Assure a competent public and personal healthcare workforce

Crawford County Health Department Staff
Sharon Steele, Administrative Assistant; Sonya Lenzendorf, Health Educator; Michelle Breuer, Public Health Nurse; Cindy Riniker, Health Officer; Lisa Kennicker, Public Health Nurse; Dan McWilliams, Director

Dr. Walter Boisvert, Medical Advisor
Crawford County Board of Health
Pat Dearth, Amanda Schultz, Don Stirling, Wayne Jerrett Jr.,
Chairman Gary Lorenz, Karen Reilly, Jane Schaaf

The following staff were added to assist our department in 2020:

Lori Hines, RN

Colleen Gibson, RN
Contact Tracers

Emily Rowe
Peggy Updike
Liz Long
Molly Kirschbaum
Erica Kennicker

Office Assistant

Tara Welch-McCumber
Workforce Development and Training – Our health department strives to ensure that all staff possess the knowledge, skills and abilities necessary to perform their jobs effectively and efficiently. Staff are encouraged to attend trainings and conferences (pending cost and time constraints) to improve knowledge about all of our ongoing programs and to learn about new programs that would benefit our community. In 2020, trainings and conferences for our staff was at a minimum due to the demanding hours required of our staff with the handling of the COVID-19 pandemic.

Annual Performance Evaluations – Annual performance evaluations are completed to improve overall performance, increase employee engagement, identify promotion opportunities, identify training needs, and strengthen relationships and loyalty.

Nursing Students – In years prior to 2020, we enjoyed hosting nursing students from Viterbo University, but sadly due to the covid-19 epidemic this did not happen in 2020. Connecting with institutions of higher learning provides student nurses the opportunity to further their learning of public health.
After Action Reports (AAR) — The purpose of an After Action Report (AAR) is to analyze the management or response to an incident, exercise or event by identifying strengths to be maintained and built upon, as well as identifying potential areas of improvement. Our department completes an AAR every year post our mass influenza clinics in the schools. Regionally, our Western (HERC) completed a mid-point AAR for the COVID-19 pandemic.

Consolidated Contract and State Grant Program Reviews — The State Division of Public Health (DPH) enters into contracts with local public health departments for the provision of grant dollars targeting public health initiatives. These grants are performance based and require attainment of negotiated objectives to assure funding, which include:

- **Immunizations**
  - By December 31, 2020, 61% children residing in Crawford County Health and Human Services jurisdiction who turn 24 months of age during the contract year will complete 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 Hepatitis B, 1 Varicella and 4 Pneumococcal Conjugate (PCV) vaccination by their second birthday. – **Not met due to Covid-19 pandemic**
  - By December 31, 2020, Crawford County Health and Human Services will work with school health personnel in our jurisdiction to assure that 100% of the required school reports are submitted to the LHD by the 40th school day. – **Not met** – 2 schools did not complete

- **Lead**
  - By December 31, 2020, 130 children at risk for lead poisoning who reside in Crawford County Health and Human Services will receive an age-appropriate blood lead test. - **Not met due to Covid-19 pandemic**
  - By December 31, 2020, 1-2 environmental lead hazard investigations will be completed on the primary residences and pertinent secondary properties of children with venous blood lead levels greater than or equal to 5 micrograms per deciliter who reside in Crawford County. - **Met**

- **Maternal Child Health**
  - By December 31, 2020, the agency, in collaboration with community partners, will implement and evaluate strategies to coordinate and facilitate community suicide awareness campaign activities and or events. And coordinate and/or facilitate evidence-based and promising practice suicide prevention interventions with coalitions, organizations, clubs, businesses, and/or other community groups to decrease rates of adolescent suicides. – **Met until covid-19 pandemic took over and funds than diverted to the pandemic response**

- **Prevention**
  - By 9/2020, Crawford County Public Health will implement an agency strategic plan. – **Met (Public Health Promotion, Modernization, and Community Outreach & Engagement)**
  - By 9/2020, Monitor diseases/environmental hazards to enhance quality of life through environmental health. - **Met**
Communicable Disease

- Biennially, submit a financial statement to the department of communicable disease control and prevention that addresses public health issues and use of funds under section 252.185. - Met

Public Health Emergency Preparedness

- 1. All LPHA staff assigned to preparedness and/or response roles need to complete at minimum ICS 100, ICS 200 and NIMS 700 training within six months of hire or assignment. LPHA staff assigned to command staff, section chiefs or other Incident Command System leadership roles should complete ICS 300 within 3 years of being assigned to the position. – Partially met due to Covid-19 pandemic
- 2. LPHA must continue membership in their regional Wisconsin healthcare emergency readiness coalition (HERC). - Met
- 3. LPHA must conduct a hazard vulnerability assessment (HVA), update their current HVA, or participate in their regional HERC HVA process to provide input and feedback. LPHA HVA not completed with the HERC must share the results with their regional healthcare emergency readiness coalition coordinator. - Met
- 4. Participate in at least one Homeland Security Exercise and Evaluation Program (HSEEP) compliant exercise before June 30, 2020, to improve implementation of the Incident Command System. Use of ICS to manage a real incident may be used in lieu of an exercise as long as an HSEEP-compliant after action report is completed. - Met
- 5. Local Public Health Agency staff with access to the PCA Portal will review and update their profile every six months. - Met
- 6. Submit a proposed budget, a mid-year budget, and a year-end budget. Submit the proposed budget by completing and uploading the PHEP Budget Template for BP-1 to the PCA Portal budget page. Updates for the mid-year and year-end budgets can be made by editing the agency’s original submitted budget on the PCA Portal budget page. Detailed instructions are at the top of the PCA Portal budget page. - Met
- 7. Conduct inclusive risk planning for the whole community by engaging individuals with functional and access needs in planning, trainings and/or exercises. - Met
- 8. Determine the number of individuals in each CDC Pandemic Influenza Vaccination Tier 1–2 critical workforce group in the jurisdiction for high or very high pandemic severity. - Met
- 9. Develop and maintain a current list of points of contact for each critical workforce group identified in objective 8 for the jurisdiction. - Met
- 10. Update the jurisdiction’s Medical Countermeasure Operations Plan to include contact information for each local or regional IMATS user (as listed on the SNS page on the PCA Portal). - Met
- 11. Update all of the jurisdiction’s Point of Dispensing sites (PODs) in the POD List Management Tool on the PCA Portal. - Met
- 12. Ensure volunteers are included in trainings, drills, and exercises. – Met
- 13. Maintain a jurisdictional Wisconsin Emergency Assistance Volunteer Registry (WEAVR) administrator. - Met
Living with chronic disease — Living Well with Chronic Conditions is an evidence-based workshop for people with on-going health problems such as arthritis, obesity, high blood pressure, heart disease, depression and others. It meets for 2½ hours, once a week, for six weeks in community settings. The workshop provides participants with tools to better navigate life's "ups and downs" and increase their health knowledge. Research confirms that LW participants experience significant, measurable health improvements and quality of life. The small group (10-12 people) is highly participative, where mutual support and success build the participants’ confidence in their ability to manage their health and maintain active and fulfilling lives. Sonya, our health educator, completed training for the program jointly with staff from the ADRC in March of 2020. The program was not able to be started in 2020 due to the COVID-19 pandemic, but hope to get this new program up and going in 2021.

Social Media — Social media are web-based communication tools that enable people to interact with each other by sharing and consuming information. Our department expanded our use of social media, mainly our Facebook account, to inform, educate, and promote ways to stay safe and healthy. We instituted the use of videos by the health officer on a weekly than bi-weekly basis during the pandemic to keep everyone abreast of the latest updates concerning the pandemic was well received. We were able to expand our reach to keep our citizens informed of the many updates and changing information in real time. One of the few positives associated to the COVID-19 pandemic, our following on Facebook increased from 235 followers at the beginning of the year to 3114 followers by the end of 2020.

Zoom Meetings— Zoom is a web conferencing platform that is used for audio and/or video conferencing. The use of ZOOM meetings during this pandemic has changed how we interact with each other in a safe way and I see this as a positive with plans to keep this service going long after the pandemic is over as we have invested in a Zoom account for our department.

Mobile Command Center — In the Fall of 2020, with the blessing of Emergency Management we used Crawford County’s mobile command center, which is a converted RV, to deliver influenza vaccine to our residents at community clinics. The use of the mobile command center allowed our department to carry all needed supplies and provide shelter to our employees while providing drive thru influenza vaccinations to our citizens.
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<tr>
<th>Revenue</th>
<th>Actual YTD</th>
<th>Budgeted</th>
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<td>Contract funding</td>
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<tr>
<td>Total Revenue</td>
<td>$466,628.75</td>
<td>417,917.74</td>
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**Expenses**

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<tr>
<th>Item</th>
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<td>Payroll Allocation</td>
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<td>(includes AMSO)</td>
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<tr>
<td>Total Expenses</td>
<td>$466,628.75</td>
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<td>Net Income for Public</td>
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<td>$0.00</td>
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<td>Health</td>
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