

# Health Department

The mission of the Health Department is promoting health and safety for all Eau Claire communities with a vision to be the leader in assuring healthy people in health communities. During 2019, health department staff continued to fulfill responsibilities mandated by public health state statutes and administrative rules, city and county ordinance, community priorities, and program grant requirements. We also initiated innovative activities with partners to address changing public health needs. Our guiding principles include a focus on prevention, health equity, collaboration and quality, being data informed and evidence-based, and supporting ethical practice.

## 2019 Accomplishments

### Operations

- Continued to be nationally accredited by the Public Health Accreditation Board meeting standards across 12 domains of public health practice and annual improvement activities.
- Achieved Level 3 status with the State of Wisconsin after review of compliance with public health statutes and rules which is the top level in Wisconsin.
- Partnered with UWEC, Stout, UW Green Bay, Mayo Family Residency Program, Medical College of WI, Prevea, UW Madison, and many other academic and health care organizations on research studies and student experiences related to a broad range of public health topics.
- Provided extensive leadership and multi-county collaboration in regional public health initiatives related to HIV, mental health, community nutrition, suicide prevention, water health/safety, cancer and diabetes prevention/control, family planning, and more.
- Provided leadership to the state Wisconsin Public Health Association through service as the elected President as well as leadership in other state organizations including Wisconsin Family Planning and Reproductive Health Association, the ThinkWater Academy, and the Public Affairs committee for Wisconsin Association of Local Health Departments and Boards.
- Supported collaborative work led by national consultant to engage a broad range of stakeholders to develop a plan to address homelessness in Eau Claire.
- Reduced human health hazards at Maples Mobile Home park through leadership in inspections, community meetings, partnering with Human Services and JONAH, and participating in ICS.

### Policy and Systems

- Advanced the Eau Claire Healthy Communities Community Health Improvement Plan (CHIP) which focuses on key priorities of Mental Health, Substance Use, Alcohol Misuse, Chronic Disease and Obesity. The plan was created by a diverse coalition of residents, community organizations, schools, health care providers, businesses, faith communities and government agencies to prevent negative health outcomes and impact community system change.
- Provided leadership and engaged stakeholder input in the development of Public Excessive Intoxication ordinance to assure healthy and safe communities.
- Selected as one of three cities nationally to participate in Wintermission, the Robert Wood Johnson funded project to increase physical activity and decrease social isolation in winter.
- Selected as one of 5 health departments in the nation to participate in a Design Thinking pilot project focused on housing and health issues
- Supported 5 Eau Claire Healthy Communities Action Teams and the Council in engaging a broad group of community partners to collaboratively implement health improvement measures
- Conducted the spring 2019 Eau Claire Healthy Communities/Health department legislative session to focus on building relationships and sharing prevention information with local and state elected officials.
- Reached over 2000 likes on Facebook. Did 82 interviews with media sources, sent out 64 press releases, quoted in or wrote 94 print articles, and had 512 posts on Facebook.

## **Community Health Promotion**

- Completed alcohol compliance checks in the community with strong educational efforts done with law enforcement. The results from the checks showed a 81% compliance rate.
- Provided leadership related to opioid misuse prevention including securing new state and federal funding for safe medication storage/collection, partnering with UWEC on public forum related to opioid use, prescription drug misuse education, enhancing preparedness for the opioid epidemic, and implementation of overdose fatality review team along with a broad group of residents and stakeholders.
- Partnered with area schools and other community partners to train more than 800 people on Adverse Childhood Experiences (ACEs), Resilience, and Mindfulness through a grant provided by the Advancing a Healthier Wisconsin (AHW) Endowment.
- Initiated new grant with Wisconsin Department of Health Services to implement and evaluate creative evidence-based strategies to prevent and control diabetes and cardiovascular disease.
- Collected 5,963 pounds of unused or expired medication in Eau Claire County through the Prescription Drug Take Back initiative – almost double last year’s amount.
- Trained 1,256 people in QPR, including 1,036 adolescents and expanded to all school districts in the county. Question, Persuade and Refer is an evidenced based suicide prevention training.
- Provided 4,716 vision and hearing screenings in 23 Eau Claire County elementary schools.
- Trained 41 youth and 7 advisors from the county chapters of Students Against Destructive Decisions during a one-day Leadership Training in October 2019. The training educates youth regarding substance use issues and how to create activism to support efforts for substance use prevention in their schools and communities.
- Responded to community and healthcare issues related to increased vaping and vaping related illnesses and deaths.

## **Regulation and Licensing**

- Conducted licensing and inspections of temporary food facilities at all the major festivals and events in the city and county.
- Completed 939 inspections at restaurants and 311 inspections at retail food stores for health and safety of food served and sold.
- Supported safer and healthier housing in Eau Claire through 2,418 phone consultations and 1,054 inspections related to housing.
- Conducted hoarding cases and dangerous living situation investigations in cooperation with law enforcement, human services and housing agencies. 34 residences were placarded as unsafe.
- Completed registration of 10,934 rental units as part of the rental registration program.
- Completed external housing survey on eastside of City which included rating 3,422 buildings for potential need to conduct health and safety inspection.
- Conducted hoarding cases and dangerous living situation investigations in cooperation with law enforcement, human services and housing agencies. 49 residences were placarded as unsafe.
- Distributed 315 carbon monoxide detectors in partnership with the Fire Department to at-risk individuals and families through the Taking Action with Data grant from the Wisconsin Division of Public Health to raise awareness about the dangers of carbon monoxide.
- Provided regional Radon Information center services and distributed 261 radon test kits.
- Facilitate the Pack it up, Pass it on project with UWEC to support move out of students in an environmentally healthy and safe way.
- Coordinated event to partner with City and neighborhood to clean up area by Runway Avenue.

## **Environmental Sciences**

- Conducted weekly testing of beaches for bacteria and surveillance for harmful algae blooms to ensure public safety. A total of 474 samples were collected and analyzed from local beaches.

- Completed 21 mosquito sampling events to contribute to regional West Nile virus surveillance.
- Conducted 35 sampling events for deer ticks at urban & rural parks. Each collected deer tick is tested for the bacteria that causes Lyme disease. These data are utilized to monitor trends in infection rate and evaluate the area parks for their risk of human exposure to infected ticks. Education and outreach material were provided at City parks on prevention.
- Tested 1,216 food service samples for bacteriological contamination in the public health laboratory.
- Performed 3,462 laboratory analyses on drinking water samples from Eau Claire County.
- Followed up on 161 animal bites/exposures to assure protection against rabies.
- Collectively issued 191 permits (state or county) for the installation, replacement, and reconnection Private Onsite Wastewater Treatment Systems (POWTS) in Eau Claire County.
- Issued 124 private well location permits under the State of Wisconsin's County Well Delegation Program.

### **Healthy Beginnings**

- Implemented the Fit Families program with 55 WIC families to improve their physical activity.
- Provided nutrition screening and education in partnership with the Eau Claire Area School District to care providers for over 108 low-income children enrolled in the Head Start program.
- Served 2,310 mothers, infants and children in the Women, Infant, and Children's (WIC) program to support healthy pregnancy and early childhood growth and development.
- Provided 112 high risk pregnant women with intensive home visitation services including more than 1500 visits through the evidence-based Nurse Family Partnership (NFP) program.
- Received Generous Jurors grant for Safe Sleep program and distributed 20 portable pack n' plays to promote safe sleeping environments.
- Assisted 245 women participating in the WIC program initiate and continue breastfeeding through the program's WIC Breastfeeding Peer Counselor.
- Provided food sampling opportunities to visitors of the Phoenix Park and Festival Foods farmers' markets with the Veggin' Out team comprised of 5 UW-Stout Dietetic students. The team had over 2,800 contacts with community members, educating on choosing and storing fresh produce.
- Added five new grocery stores in Eau Claire County that accept WIC benefits.
- Coordinated community events to support healthy families through WIC, Family Resource Center, the Northwestern Breastfeeding Network, Feed my people, and United Way.
- Received state funding to provide ongoing support to evidence-based Nurse Family Partnership program serving first time parents and children to age 2.

### **Communicable Disease/Public Health Emergency Preparedness**

- Prevented and responded to significant increases in communicable diseases including hospitalized influenza cases, sexually transmitted infections, tick/mosquito related disease, and other reportable disease in partnership with health care organizations and academia.
- Administered 2,178 immunizations to assure protection against a wide variety of communicable disease.
- Partnered with schools, healthcare, and community providers to provide more than 901 influenza immunizations at mass immunization clinics for adolescents and adults including new clinic at North High School.
- Followed up on environmental and communicable disease public health emergencies including nursing home outbreaks.
- Followed up on 1,120 cases of reportable communicable disease including 2 unusual mosquito-borne disease cases. The health department is mandated to follow-up on reportable disease to help decrease the spread of illness and keep our community healthy.
- Educated over 100 health care providers on current practices related to immunization at education event and worked with 11 different partner agencies on Immunization Coalition.
- Promoted community preparedness through partnerships with Community Table, UWEC, Disaster Ready Chippewa Valley, Sojourner House and others. Had proactive social media presence with weather

extremes/events. Provided education and resources on preparedness at community events including National Night Out, Feed my People Pop up Pantry, and Phoenix Park Music at the Park.

- Held six meetings of the Public Health Emergency Preparedness Committee for Eau Claire to plan for and respond to public health emergencies. This group is the only collaborative planning group with partners focused on preventing and responding to EC County emergencies.
- Coordinated a mass clinic exercise with student nurses to increase future workforce preparedness with emergency preparedness and UWEC staff.
- Worked with Community Table, Sojourner Homeless shelter, Eau Claire County Jail, and the Chippewa Valley free clinic to identify ways to increase vaccination of at risk populations and assure communicable disease prevention and control.

### **Clinical Services**

- Participated in the statewide Get Yourself Tested (GYT) campaign to increase awareness and testing for sexually transmitted infections (STIs). The health department family planning clinic provided 765 STI tests to individuals who may not have otherwise been tested.
- Administered 75 pregnancy tests to assure that women have access to planned pregnancy.
- Served 626 men and women by providing family planning services during more than 1000 clinic visits. The clinic protects and promotes reproductive health for men and women through services including family planning education and methods, sexually transmitted infection (STI) testing and treatment, and reproductive cancer screening.
- Followed up on 16 HIV cases in our 14 county jurisdiction through our Regional HIV Partner services collaborative.
- Partnered with Aids Resource Center of WI (now Vivent) to increase HIV awareness during multiple events throughout the year, including for National HIV Awareness Day and World AIDS Day.
- Worked with 5 neighboring health departments to develop shared nurse practitioner model of services to meet reproductive health needs of clients.
- Tested 26 individuals for syphilis and provided appropriate follow up services for high risk clients.

## Alignment with Strategic Plan

<b>Ensure Financial Stability.</b>	<b>Innovate and adapt.</b>	<b>Improve Collaboration</b>
Goal in Health Department Strategic Plan to develop long-term fiscal strategies that support innovation and sustainability	Board of Health, County, and City code reviewed regularly for improvement and streamlining	Strong partnership with human services, law enforcement, and others for AODA and mental health prevention through the Alliance for Substance Abuse Prevention, Meth Task Force, Mental Health Action Team, fatality review teams
Board of Health reviews quarterly financial report and has careful oversight of revenue and expense updates	Maintained national accreditation to assure we are meeting forward thinking standards	Strong partnership with Parks & Forest, Planning & Development, and others on environmental health issues through Groundwater Advisory Committee and Agriculture Ordinance Review Special Committee, Seven Mile Creek Landfill Negotiating and Standing Committees, and posting of beach status
Costing out services and developing plan for appropriate cost-sharing continues with a focus on appropriate use of levy funding	Strong external communication committee that plans regular communication and department outreach	Public Health Emergency Preparedness committee - where strong partnership around broad emergency planning is developed and exercised
Specific focus on grant writing with a large portion of our budget coming from local, state, and national grant sources	Reorganized the department to better align with national standards and focus on program outcomes	Multi-county collaborative for a shared Nurse Practitioner for the Family Planning Clinic.

The Goals of the Health Department Strategic Plan align well with the County goals:

- Increase utilization of program and population data
- Invest in a strong workforce and infrastructure
- Engage the community in collaborative efforts to improve health and safety
- Develop long term fiscal and operational strategies supporting innovation and sustainability

## 2020 Future Challenges/Opportunities

The health department recognizes that there are challenges and opportunities in the year ahead and is positioned well to be strategic in addressing these. Already in 2020 we have experienced considerable challenges with a global pandemic that we anticipate will occupy considerable resources continuing for the full year and in to 2021. In 2020, we will also continue to work to incorporate health in all policies, address racism as a public health issue, ignite system change around chronic disease prevention, and will continue to be a leader in the state on water issues. The health department will also continue to address the challenges of homelessness, affordable housing, drug and alcohol misuse, vaping, mental health, and public health emergency preparedness. The STEEP (Society, Technology, Economy, Environment, Politics) trend report provides a framework for considering these challenges and opportunities strategically.

## Society –

- The health department is responsible for serving all of the residents, guests and students in Eau Claire County. This population is growing and our budget has not matched this growth.
- The aging population needs a focus on prevention to keep as healthy as possible in their older years. Trips and falls, as well as suicide, are particular concerns.
- Low income populations continue to grow due to low wage jobs. These groups have disparate health outcomes and a specific need for programs and policies creating opportunities to have the healthy choice be the easy choice.
- A growing diversity in our population needs a specific focus on providing culturally and linguistically appropriate and welcoming services. We are particularly paying attention to our Hmong, Hispanic, African American, Amish, adolescent and LGBT communities to assure that we minimize health disparities. Racism as a public health issue is a specific focus.
- Our county has particular concerns with childhood poverty, homelessness and inadequate/safe housing. All of these are root causes of negative health issues and prevention as part of community solutions is critical.
- Three priority health issues have been identified in Eau Claire County by the community. Data and community feedback show that needs related to mental health, substance use and alcohol misuse are considerable, and we are working with partners to strategically looking at investment to support more positive outcomes.
- Societal trends related to mental health and substance misuse, such as opioids and methamphetamine, raise considerable concern and will be a challenge in the coming years. Public health has played a strong role in working to have the community conversation focus on prevention of these issues as well as treatment and intervention. The more we can focus on prevention, the less financial and personal cost there will be for individuals and families. The work being done to build child and family resiliency and prevent adverse childhood experiences/events is critical.

## Technology-

- The department has specific strategic plan goals related to using data and building efficiency in our infrastructure.
- We utilize performance management and quality improvement to support a strong agency and our technology infrastructure. This is key to providing the data needed for improvement.
- We have invested, and will continue to invest, in our unique public health lab that provides services in western Wisconsin for surveillance of public health issues and for investigation of public health environmental problems such as lead, radon, unsafe drinking water, beach water and food.
- We are challenged to collect and utilize population and program data in unique ways to describe health issues and determine priorities. Use of GIS mapping and analysis of health data sets with statistical software provides a sophisticated look at data and outcomes.
- Technology has been utilized and will continue to be explored for getting out public health messages. We have experience with social and print media, and continue to grow other communication and collaboration channels through technology.

## Economy-

- Wisconsin ranks near the bottom of states nationally for supporting public health with state tax dollars and also near the bottom of states nationally for receiving federal dollars for public health programs.
- Core mandated programs for the health department receive almost no state funding support, these include communicable disease prevention and control, environmental health protection, and chronic disease prevention.
- Small local tax levy increases have resulted in an actual decrease in service provision because of economic increases related to salary and supplies. Grants have "back-filled" to assure limited loss of positions but these grants have shifted work from Eau Claire to the region and from core services to more topic focused services.
- Federal and state public health grants have seen significant decreases in recent years with anticipated additional decreases.
- Eau Claire County is 3rd worst in the state for income inequality. This health factor has been determined by Robert Wood Johnson County Health Rankings to be part of the community impact on individual health. Differences between the very rich and very poor in this county are significant.
- Low income, first time parents are particularly at risk for poor health outcomes for themselves and their children. The evidence-based Nurse Home Visitation Program has started in Eau Claire County and is seen as being highly effective in bringing families out of poverty, increasing educational outcomes, decreasing incarceration and

human service interactions, and improving health. This program is intensive and costs money up front to prevent spending in the future. Because of the limited resources, we can only serve a small number of potentially eligible families.

#### Environment-

- The department has a focus on protection of food, water, air and housing. These services are funded by a combination of fees and tax levy with some grant funding which limits the ability to do broad prevention and early intervention.
- The public has a heightened awareness of preventing disease related to environmental exposure and potential environmental risks. Topics such as the climate change, built environment, sand mining, water quality and radon have all been raised as community concerns.
- Eau Claire County has a particular challenge with assuring safe water for drinking and recreational use due primarily to sandy soil and agricultural run-off. The department has invested in working with partners to test and prevent contamination of water in our county.
- This county has a high percentage of rental properties, and much of our overall housing stock is old and poorly maintained. Both factors can contribute to negative health outcomes. In 2019, the department continued the rental registration program in the City of Eau Claire to take a more proactive approach for safe and healthy housing, particularly for our low income and vulnerable populations.
- Warming temperatures have resulted in changes in disease spread and vectors that carry disease. Of particular concern, are new and more virulent tick and mosquito-borne diseases. These communicable diseases provide opportunities for investigation and primary prevention.
- Environmental emergencies, including flooding and severe weather, impact public health through contamination of water, disruption of electricity which impacts safe food, development of mold, and injuries and communicable disease exposure from clean-up.
- Radon continues to be a significant environmental health issue in Eau Claire and the department has utilized a wide variety of educational and promotional efforts to encourage testing.

#### Politics

- The health department is being looked to for leadership and direction related to complicated health and prevention issues including looking at the social determinants of health. Recent topics of concern include homelessness, hunger, poverty, affordable housing, water, alcohol and the built-environment. These are challenging topics and will need innovation, collaboration, and citizen engagement to address.
- Collaboration with area local health departments continues to be a focus to build efficiency and effectiveness in health department services like family planning, cancer screening, lead testing, and HIV partner services. The department continues to be seen as a leader in the region.
- The department has strong collaborative relationships with community stakeholders through Eau Claire Healthy Communities and other grass root organizations such as JONAH, El Centro, and ClearVision. We continue to focus on building these relationships to further engage citizens to help us understand, adapt, and respond to priority health issues.
- Recent efforts have focused on the need to build strong relationships with local, state and national elected officials in order to be a trusted resource for population health information and give the public health perspective on policies and regulations.
- Excessive alcohol use is a problem in Eau Claire County, as it is for Wisconsin as a whole. Excessive alcohol use in Eau Claire County costs \$160.4 million annually. While this continues to be a health and economic issue, it is also an issue with considerable political and policy implications.

## #1 HEALTHY HOMES AND PLACES

The Healthy Homes and Places Program is designed to create safe environments in our community where people can live, work, and play. This program consists of services that include inspections, complaint investigations, and outreach initiatives to respond to and reduce harm from risks ranging from lead, radon and mold to natural disasters and environmental emergencies. Place plays a vital role in our health.

### OUTPUTS

<i>*inspections include pre-inspections, routine inspections, re-inspections, second inspections, onsite visits, and complaint investigations unless otherwise noted.</i>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	
# of radon consultations/calls	334	250	214	293	354	112	171	
# of housing consultations/calls	2306	1902	1567	1335	1353	2325	2418	
# of Housing complaint inspections:	903	456	619	522	276	283	208	
# of health department initiated inspections and reinspections:	406	773	732	508	537	1265	1054	
# of Mobile Home Park inspections:	33	17	17	28	17	19	17	
# of body art inspections:	New measure 2015	New measure 2015	38	28	23	32	30	
# of campground inspections including special event campgrounds:	New measure 2015	New measure 2015	15	16	22	20	21	
# of blood lead screening tests done	728	589	612	490	505	461	430	
# of radon tests completed	151	150	226	212	243	172	200	
# of responses to public health threats (environmental)	New measure 2016	New measure 2016	New measure 2016	9	19	7	15	
# of residences placarded as unfit for habitation	26	26	20	32	24	34	49	
# of press releases, print articles, interviews on Healthy Homes and Places	New measure 2016	New measure 2016	New measure 2016	4	3,6,15	8,6,8	5,5,7	
# of Facebook posts on Healthy Homes and Places	New measure 2016	New measure 2016	New measure 2016	36	24	18	33	
# of interdisciplinary meetings to resolve human health hazard	4	3	3	4	13	5	6	
<u>Performance Goal</u>	<u>Outcome Measures</u>	<u>Benchmark</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Decrease injury/hospitalization related to environmental factors	% of housing complaints investigated	100%	100%	100%	100%	100%	100%	100%
	% of children with >5 mcg/dl bl lead that was brought below 5 within 6 months	100%	New measure 2016	New measure 2016	0%	80%	71%	25%
	% of licensed facilities inspected	100%	100%	100%	100%	100%	100%	100%
	% of placarded households resolved	75%	New measure 2016	New measure 2016	19%	57%	56%	61%
	% of total full housing inspections with violations in 3 or less categories	80%	New measure 2018	New measure 2018	New measure 2018	New measure 2018	17%	24%
	% of unsafe radon test that are provided education	100%	100%	100%	100%	100%	100%	100%



## #2 SAFE FOOD AND WATER

The Safe Food and Water program assures that residents and travelers will have their health protected when using recreational facilities and restaurants in our community. Services include investigating complaints, inspecting all facilities that provide food and water to the public, testing of private drinking water, and assisting the public in reducing risks of food and waterborne illness. This is important because safe food and water are integral to our health.

### OUTPUTS

<i>*inspections includes pre-inspections, routine inspections, re-inspections, second inspections, onsite visits, compliant investigations, and follow up</i>		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
# of Restaurant inspections:		810	708	948	1009	893	971	939
# of Retail Food inspections:		182	270	319	270	256	288	311
# of School inspections:		67	68	64	70	53	56	65
# food service samples (food products, swabs, utensils, etc) analyzed:		New measure 2016	New measure 2016	New measure 2016	1299	2014	1366	1216
# of Foodborne Illness Investigations:		12	9	2	20	21	15	27
# of private onsite wastewater treatment systems inspections/consultations:		2321	1165	2469	1612	2065	1821	1781
# of water samples (ground and surface) processed/analyzed		2290	1642	3663	3344	3199	3267	3219
# of recreational water (pools and beaches) investigations/inspections/consultations		1333	1360	1423	1434	1454	1449	1365
# of well locations permits issued (new and replacement):		94	64	110	98	126	117	124
# of Facebook posts on Safe Food and Water		New measure 2016	New measure 2016	New measure 2016	49	44	22	24
# of press releases, print articles, interviews on Safe Food and Water		New measure 2016	New measure 2016	New measure 2016	7	4,10,9	5,4,11	3,10,1
<u>Performance Goal</u>	<u>Outcome Measures</u>	<u>Benchmark</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Decrease incidence of food and water borne disease outbreaks and fatalities	% of owners with unhealthy well samples results who receive education and technical assistance	100%	100%	100%	100%	100%	100%	100%
	% of public wells with uncorrected deficiencies	0%	0%	0%	0%	0%	0%	1%
	% of recreational water inspections with 2 or less violations	90%	New measure 2016	New measure 2016	71%	51%	38%	NA
	90% of restaurant priority violations corrected at the time of inspection or first reinspection	90%	New measure 2016	New measure 2016	68%	81%	79%	NA

### #3 HEALTHY GROWTH AND DEVELOPMENT

The Healthy Growth and Development program ensures that kids and families have the best health outcomes possible through policies and programs addressing reproductive, prenatal, and family health. Services include home visitation, family planning, WIC, school/community partner collaboration, and other programs. This work is important because healthy growth and development is the foundation for later academic achievement, economic productivity, and responsible citizenship.

#### OUTPUTS

(YTD column = Jan-Jun results)

		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
# of clients\visits receiving reproductive health/contraception services:		938	891	992	936	636/1030	632/1026	626/1129
# of WIC clients		3419	3271	3114	2928	2727	2582	2310
# of Nurse Family Partnership clients		New measure 2016	New measure 2016	New measure 2016	3	63	161	200
# of Nurse Family Partnership visits		New measure 2016	New measure 2016	New measure 2016	243	722	1211	1520
# of MCH clients\visits		1712 visits	1882 visits	1373 visits	425/992	367/821	285/648	227/509
# of pregnancy tests administered		263	188	171	155	214	147	75
# of child vision/hearing screening completed		5937	6195	5892	4735	6011	4823	4,716
# of adolescents trained in evidence based program		New measure 2016	New measure 2016	New measure 2016	50	192	249	213
# of people/agencies who received Safe Sleep training (education and supplies)		New measure 2016	New measure 2016	New measure 2016	17	48/2	0	18
# of Facebook post on Healthy Growth and Development		New measure 2016	New measure 2016	New measure 2016	86	82	46	36
# of press releases, print article, interviews on Healthy Growth and Development		New measure 2016	New measure 2016	New measure 2016	23	4,10,9	8,3,8	4,3,1
# of collaborative community meetings on Healthy Growth and Development		New measure 2016	New measure 2016	New measure 2016	41	117	107	71
<u>Performance Goal</u>	<u>Outcome Measures</u>	<u>Benchmark</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Decrease unplanned pregnancies	% negative pregnancy tests who receive birth control method	95%	New measure 2016	New measure 2016	65%	66.3%	58.9%	62.5%
Increase healthy birth outcomes	% of Women who had a positive pregnancy test in FPC referred to WIC/PNCC	80%	New measure 2016	New measure 2016	59%	72.2%	73.9%	60.0%
	% WIC clients enrolled in 1st trimester	39%	38%	33%	33%	30%	29%	33.0%
Increase early childhood health/healthy start to life	% of WIC breastfeeding incidence	73%	77%	78%	79%	79%	76%	79%
	% of WIC clients received recommended nutrition education contact	60%	45%	51%	57%	63%	65%	67%
	% of clients with medical home in first trimester	83%	79%	73%	83%	80%	73%	81%

## #4 COMMUNICABLE DISEASE

The Communicable Disease program is focused on preventing diseases that spread from person to person, animal to person, and environment to person. These services include community and healthcare provider education, preventive medicine distribution, vaccination, disease testing, environmental monitoring and disease outbreak investigation and prevention. This program is important in decreasing illness and death rates in our community.

### OUTPUTS

<i>(YTD column = Jan-Jun results)</i>		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
# of animal bite/exposures reports received:		192	166	156	167	156	143	161
# of immunizations administered during the year:		887	1,556	1,466	1570	1523	1950	2165
# of seasonal flu shots administered during the year:		457	982	1,027	739	664	982	1031
# of outbreaks in nursing homes reported		New measure 2016	New measure 2016	New measure 2016	11	10	12	10
# of clients screened for sexually transmitted infection:		550	452	657	489	558	799	727
# of newly diagnosed cases chlamydia		New measure 2016	New measure 2016	New measure 2016	512	507	513	468
# of communicable disease reports		New measure 2016	New measure 2016	New measure 2016	935	1137	1389	1183
# of HIV Partner Service client referrals		New measure 2016	New measure 2016	New measure 2016	10	17	17	16
# of responses to public health threats (communicable disease)		New measure 2016	New measure 2016	New measure 2016	11	29	19	17
# of Facebook posts on communicable diseases		New measure 2016	New measure 2016	New measure 2016	46	60	36	31
# of press releases, print articles, interviews stories on communicable disease		New measure 2016	New measure 2016	New measure 2016	55	12,22,31	16,13,20	13,19,30
<u>Performance Goal</u>	<u>Outcome Measures</u>	<u>Benchmark</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Decrease vaccine preventable diseases	% of 2 year olds who received the recommended vaccinations	85%	77%	79%	77%	77%	75%	78%
	% of adolescents 11-26 who received the HPV vaccination	35%	New measure 2016	New measure 2016	30%	36%	37%	39%
	% of school age children fully immunized	95%	92%	87%	92%	87%	87%	91%
	% of those greater than 6 months old vaccinated for influenza	40%	New measure 2016	New measure 2016	30%	29%	31%	31%
Decrease reportable communicable diseases	% animal bites/exposures receiving follow up	100%	100%	100%	100%	100%	100%	100%
	% of communicable disease investigations completed	100%	100%	100%	100%	100%	100%	100%
	% staff trained in public health emergency Incident Command System	100%	New measure 2016	New measure 2016	66%	63%	62%	60%

Decrease STIs and communicable diseases	% STIs receiving treatment	98%	New measure 2016	New measure 2016	100 %	99%	99%	99%
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## #5 CHRONIC DISEASE PREVENTION

The Chronic Disease Prevention Program consists of programs and policy work to prevent or reduce the effects of chronic diseases such as diabetes, heart disease, and lung cancer. These services include nutrition education and cancer screening. Additional work in this program includes policy and organizational changes to increase access to healthy foods and create a healthy built environment for all. This program is important because chronic disease is one of the leading causes of death in our community - chronic disease/obesity have been identified as a priority in the two most recent community health assessments.

### OUTPUTS

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	
# of Farmers' Market Nutrition Education contacts	New measure 2019	New measure 2019		New measure 2019	New measure 2019	New measure 2019	2863	
# of Wisconsin Well Women Program (WWWP) Clients cases	New measure 2016	New measure 2016	New measure 2016	33	32	19	26	
# of Facebook posts on Chronic Disease Prevention	New measure 2016	New measure 2016	New measure 2016	53	20	28	39	
# of press release, print articles, interviews on Chronic Disease Prevention	New measure 2016	New measure 2016	New measure 2016	30	9,18,10	8,26,14	14,39,23	
# of collaborative community meetings on Chronic Disease Prevention	8CD/11 OH	12CD/8 OH	12CD/11 OH	12CD/11 OH	28	22	24	
<b>Performance Goal</b>	<b>Outcome Measures</b>	<b>Benchmark</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Decrease obesity	% of WIC farmers market vouchers redeemed	43%	50%	43%	41%	43%	47%	48%
	% of WIC children at a healthy weight	65%	64%	66%	65%	64%	61%	65%
	% of adults (age 20 and older) that report a BMI greater than or equal to 30	31%	29%	31%	32%	29%	28%	28%
Decrease chronic disease and cancers	% of WWWP eligible women received screening for cervical cancer through WWWP	50%	New measure 2016	New measure 2016	16%	33%	6%	42%
	% of WWWP eligible women 50-64 who received mammograms through WWWP	75%	New measure 2016	New measure 2016	43%	62%	65%	64%
	% of adults (age 20 and older) with diagnosed diabetes	9%	7%	7%	8%	8%	7%	8%
	Coronary heart disease hospitalization rate per 1,000 population	2.8	4	3	3	2	N/A	2.5
	Cerebrovascular disease hospitalizations rate per 1,000 population	2.5	2	3	2	2	N/A	2.3
Increase physical activity	% of WIC children with less than 2 hours of screen time daily	75%	65%	69%	60%	58%	70%	67%
	% of adults (age 20 and older) reporting no leisure-time physical activity	20%	23%	22%	21%	17%	18%	16%
	% of population with adequate access to locations for physical activity	86%	68%	69%	67%	67%	81%	83%
Increase access to healthy foods	% of population who lack adequate access to food	11%	12%	13%	13%	13%	12%	12%

% of population who are low-income and do not live close to a grocery store	5%	8%	8%	8%	8%	6%	6%
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## #6 Healthy Living and Prevention

The Healthy Living and Prevention Program works to develop a community that fosters the promotion and awareness of mental well-being and addresses the inappropriate consumption and negative health effects of alcohol, tobacco, and other drugs. Services include youth programming, policy change, compliance checks, community collaboration and education. This program is important to improving the lives of children, youth, and adults by mobilizing communities to prevent mental illness and substance abuse. Both mental health and substance misuse have been identified in our community health assessment as top needs in our community.

### OUTPUTS

<i>(YTD column = Jan-Jun results)</i>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	
# of youth involved with Life of an Athlete/ SADD	62	80	160	44	50	49	41	
# of people trained related to mental health:								
QPR	New measure 2016	New measure 2016	New measure 2016	659 adults/265 adol.	557 adults/542youth	159/973	220/1036	
ACEs/ Resiliency	New measure 2019	New measure 2019	New measure 2019	New measure 2019	New measure 2019	New measure 2019	544	
Mindfulness	New measure 2019	New measure 2019	New measure 2019	New measure 2019	New measure 2019	New measure 2019	30	
# of alcohol compliance checks	91	56	80	83	42	62	63	
# of tobacco compliance checks	36	62	59	62	62	63	38	
# referrals to 1st Breath	New measure 2016	New measure 2016	New measure 2016	21	27	18	18	
# of Facebook posts on Mental Health/Substance use	New measure 2016	New measure 2016	New measure 2016	97	171	68	69	
# of press releases, print articles, interviews on Mental Health/Substance use	New measure 2016	New measure 2016	New measure 2016	25	15,40,36	15,23,41	21,18,34	
# of collaborative community meetings focused on mental health	7	10	11	27	27	82	60	
# of collaborative community meetings focused on alcohol misuse prevention	New measure 2016	New measure 2016	New measure 2016	16	16	26	23	
<u>Performance Goal</u>	<u>Outcome Measures</u>	<u>Benchmark</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Decrease underage retail access to alcohol and tobacco products	% of licensed establishments who don't sell to minors during tobacco compliance	100%	90%	90%	90%	93.5%	90.0%	95.0%
	% of licensed establishments who don't sell alcohol to underagers during compliance	100%	84%	75%	90%	95.2%	88.7%	85.0%
Decrease misuse of tobacco, alcohol and other substances	% of births where mother reports smoking during pregnancy	10%	17%	16%	16%	14%	14%	14%
	% of adults reporting binge or heavy drinking	20%	24%	24%	25%	27%	25%	25%

Decrease suicide rates	% of youth after SADD training who feel confident to create an accurate and valid activism targeted at youth risk behavior	90%	New measure 2019	New measure 2019	New measure 2019	New measure 2019	New measure 2019	100%
	% of adults who "strongly agree" or "agree" that they are able to help prevent suicide in their community after QPR training	90%	New measure 2016	New measure 2016	84%	90.6%	92.1%	94.5%
	% of youth after QPR program who feel "quite a bit prepared" or "very prepared" to ask the suicide question if needed	80%	New measure 2016	New measure 2016	86%	83.4%	83.1%	81.2%

2019 HEALTH DEPARTMENT BUDGET (Unaudited)					
	2018	2018	2019	2019	Percent
	Budget	Actual	Budget	Actual	Change
<b>Expenses:</b>					
Personnel	5,269,400	5,059,132	5,435,900	5,217,547	3.13%
Contractual Services	571,500	535,205	443,000	486,598	-9.08%
Utilities	39,500	37,387	38,000	36,656	-1.96%
Fixed Charges	-26,000	13,358	15,900	12,745	-4.59%
Supplies	265,400	237,178	188,400	217,985	-8.09%
Other Payments	6400	2,250	0	150	0.00%
WRS Loan	60,000	28,725	27,300	27,266	-5.08%
Capital Purchases	28,800	175,788	50,000	104,003	-40.84%
<b>Total Expenses</b>	<b>6,215,000</b>	<b>6,089,023</b>	<b>6,198,500</b>	<b>6,102,950</b>	<b>0.23%</b>
<b>Revenues:</b>					
City Taxes	1,824,900	1,824,900	1,887,100	1,887,100	3.41%
County Taxes	1,200,500	1,200,468	1,214,200	1,214,200	1.14%
Sewage System Maintenance Fees	95,000	96,595	97,000	97,750	1.20%
WRS Loan	28,800	28,775	27,300	27,223	-5.39%
Intergovernmental- Grants	1,140,000	1,159,100	1,081,500	1,431,062	23.46%
License & Permits	695,400	700,393	726,100	704,557	0.59%
Charges for Services	265,000	194,039	222,800	236,710	21.99%
Charges for services - Intergovernmental	306,000	297,651	261,700	198,226	-33.40%
Miscellaneous	370,700	394,867	311,600	337,190	-14.61%
Other Finance Source – CDBG	97,100	97,166	85,400	90,595	-6.76%
Other Budgeted Receipts – Fund Balance	191,600	95,069	283,800	-121,663	-227.97%
<b>Total Revenues</b>	<b>6,215,000</b>	<b>6,089,023</b>	<b>6,198,500</b>	<b>6,102,950</b>	<b>0.23%</b>
Employees FTEs-Dept.	36.58	37.37	39.62	35.04	-6.23%
Employees FTEs-Grants	21.03	19.25	17.36	20.97	8.94%
<b>Total</b>	<b>57.61</b>	<b>56.62</b>	<b>56.98</b>	<b>56.01</b>	<b>-1.08%</b>