



2018
ANNUAL
REPORT



*Serving Our Community
Since 1925*

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July 2019 – Memo from Juneau County Health Officer

Dear Juneau County Residents, Supervisors, Board of Health Members, and Community Partners:

It is my privilege to be your new Health Officer, appointed on February 19, 2019. I look forward to serving the community for many years to come. A vital role of our local health department is promoting health programming and increasing awareness and access to these services. This report highlights the ways we do this throughout the year.

I am proud of the health department's accomplishments and our continued commitment to quality improvement. This ensures we provide the best services to Juneau County residents. 2018 marked year one of our new Strategic Plan. This plan offers an opportunity to work towards a shared mission, vision, and goals while monitoring progress along the way. The four goals of the strategic plan are fundamental to achieving improved health outcomes in our community. Juneau County Health Department is committed to increasing awareness of public health services and delivering these services in a trauma-informed way. We will look for ways to improve quality on an ongoing basis to increase the effectiveness and efficiency of programming. Lastly, we must focus on recruiting, developing, and sustaining a strong public health workforce so our department remains a leader now and into the future.

We firmly believe one of the biggest keys to success are our strong community partnerships. I want to thank all of the organizational and individual contributions that have made our initiatives so rewarding and successful over the years. Only together will we see significant and sustainable changes so all people in Juneau County have a fair opportunity to achieve their full health potential.

In closing, I want to share my gratitude for allowing me to serve as your Health Officer and I look forward to building on the great foundation laid by my predecessor, Barb Theis. Her legacy and the spirit of collaboration she established is showcased in this 2018 Annual Report.

All my best,

Amanda Dederich
Health Officer
Juneau County Health Department

TABLE OF CONTENTS

Fiscal & Organizational Report

Section I

Mission, Vision and Core Values.....	3
Staff and Board of Health Directory.....	4
Organizational Chart.....	5
Fiscal Report.....	6
Ten Essential Public Health Services.....	9

Public Health Nursing

Section II

Nurse-Family Partnership.....	12
Prenatal Care Coordination.....	14
Healthcheck Program.....	16
Immunizations.....	18
Seal-A-Smile.....	20
Child Death Review Team.....	22
Childhood Lead Poisoning Prevention.....	23
Communicable Disease Prevention and Control.....	24
Rabies Control.....	26
Health Insurance Coverage.....	27
Public Health Preparedness Program	28

Women, Infants, & Children

Section III

Women, Infants, & Children (WIC).....	32
WIC Breastfeeding Support.....	34
WIC Farmer’s Market Nutrition Program.....	36
Fit Families	37

Community Health

Section IV

Community Health Needs Assessment.....	40
Suicide Prevention Coalition.....	42
Substance Abuse Free Environment in Juneau County Coalition.....	43
South Central WI Tobacco Free Coalition.....	44
AmeriCorps Farm to School Program.....	46
Child Passenger Safety.....	48
WI Well Woman Program.....	50

Environmental Health

Section V

Environmental Human Health Hazards.....	54
Inspection and Licensing Program.....	56
Transient-Community Well Water Agent.....	57

Appendices

County Health Rankings and Roadmaps – Juneau County Factsheet.....	58
2018 Performance Management Plan Progress.....	60



FISCAL & ORGANIZATIONAL REPORT

Section I

Mission

To nurture, protect, and promote health and wellness in our community.

Vision

The Juneau County Health Department will be a trusted partner with a visible presence, leading the way to a healthy community.

Core Values

Teamwork
Professional
Trustworthy
Committed to Quality
Compassionate and Respectful to All

Strategic Plan Goals

Goal 1

Become a leader in Trauma Informed Care.

Goal 2

Grow community awareness of public health services and strengthen community partnerships.

Goal 3

Enhance our public health workforce.

Goal 4

Develop a culture of continuous quality improvement and performance management that is fully integrated into all program and processes.

Juneau County Health Department Staff and Board of Health Members

Health Department Management

Amanda Dederich, Health Officer
(Start date 2/19)
Barbara Theis, Health Officer
(Retirement 2/19)
Cheryl Levendoski, WIC Director
Tina Sullivan, Public Health Supervisor

Public Health Nurses

Arrin Huth
Jodi Field
Judy Sengstock (Start date 5/19)
Katie Kopp (Start date 3/18)
Mary Crowley (Start date 7/18)
Meredith Engwall (Resignation 3/19)
Tara Herritz
Tara Jo Swinehart (Start date 1/19)

Community Health Educators

Jennifer Froh
Kelsey Skala (Start date 10/18)
Tara Noye

WIC Staff

Kristin Wolfe, CPA
Lori Hadac, CPA
Theresa Mildbrand, Public Health Tech

AmeriCorps Farm to School Program Staff

Charitee Seebecker (Start date 8/18)

Support Staff

Gina Zizzo
Jamie Bennett

Environmental Health Staff

Contracted with Wood County Health
Department

Juneau County Board of Health

John Wenum, Chair, County Board
Supervisor
Camp Douglas
5/10 – Present

Kathryn Noe, RN
Mauston, WI
4/02 – Present

Natty Kranz, RN
Mauston, WI
12/98 – Present

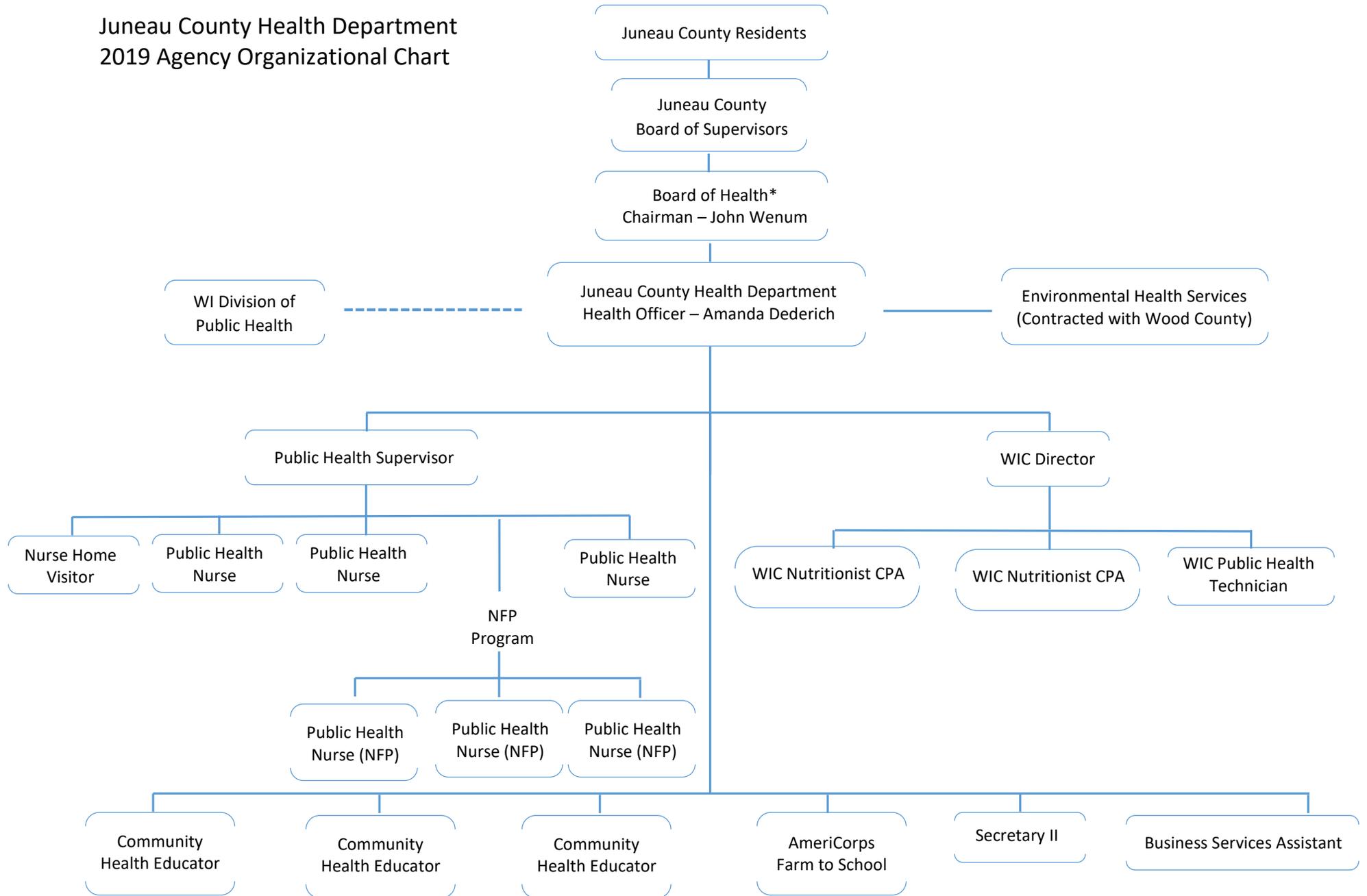
Orville Robinson, County Board Supervisor
Camp Douglas, WI
12/09 – Present

Ryan Plamann, MD
Mauston, WI
9/15 – Present

Steve Thomas, County Board Supervisor
Mauston, WI
5/16 – Present

Ann Hoffman, MD, Medical Advisor

Juneau County Health Department 2019 Agency Organizational Chart



Consultation - - - - -

*County Board Chairperson appoints Board of Health

2018 Fiscal Report

Public Health Fiscal Report - Account #54190

Salaries and Fringes	\$361,183.89
General Expenditures	<u>\$208,655.19</u>
Total Expenditures	\$569,839.08
2018 County Appropriation	\$628,847.00
2018 Public Health Total Revenue	<u>\$68,573.52</u>
Total Public Health Funding	\$697,420.52
2018 Public Health Total Funding	\$697,420.52
2018 Public Health Expenditures	<u>\$569,839.08</u>
Total <u>APPLIED TO</u> the General Fund	\$127,581.44

Prevention Block Grant

Juneau County Health Department was awarded a Prevention Block Grant-3C (Community Environmental Health Hazard Control) in the amount of \$5,671.00. Per contract \$5,000.00 of the grant was allocated to Wood County Health Department to provide Environmental Health services.

Environmental Health Grants

- A Radon Grant was awarded to health department in Adams, Wood, and Juneau County. Juneau County's entire portion was allocated to Wood County Health Department to support the grant activities they are contracted to perform.
- A grant was received to provide yearly sampling of all Transient Non-Community water systems for bacteria and nitrates in Adams, Juneau, and Wood Counties. Juneau County's entire portion was allocated to Wood County Health Department to support the activities they are contracted to perform.
- On 7/1/17, Juneau County became an agent with the Wisconsin Department of Trade and Consumer Protection for the purpose of inspecting and licensing campgrounds, hotels, motels, vending machines, retail food establishments, etc. Per contract with Wood County, they received 100% of the revenue of the services they perform.

Blood Lead Screening Grant

Total Grant Funding \$3,776.00

Health Check (Previously known as the 0-99 Account)

Balance on hand 12/31/18-Carryover to 2019 \$26,665.82

Tobacco Coalition Grant #54191

Total Grant Funding \$115,371.00

Wisconsin Medicaid Claiming Reimbursement (WIMCR)

Prenatal Care Reimbursement Received \$4,209.16

MCH/Day Care Grant #54192

Total Grant Funding \$12,544.00

Prenatal Care Coordination #54193

Balance On Hand 12/31/18 Carryover to 2019 \$31,660.50

VIP Immunization Grant #54194

Total Grant Funding \$8,012.00

WIC Grant #54197

Total Grant Funding \$254,126.00

*Includes Farmer's Market and WIC Program

WIC Breastfeeding Peer Counseling #54627

Total Grant Funding \$10,578.00

Donations to Breastfeeding Coalition

Carryover to 2018 \$50.00

WWWP Grant #54199 + 54209

Total Grant Funding \$81,472.00

Enrollment Revenue Carryover to 2018

Car Seat Grant #54202

Total Grant Funding \$3,016.22

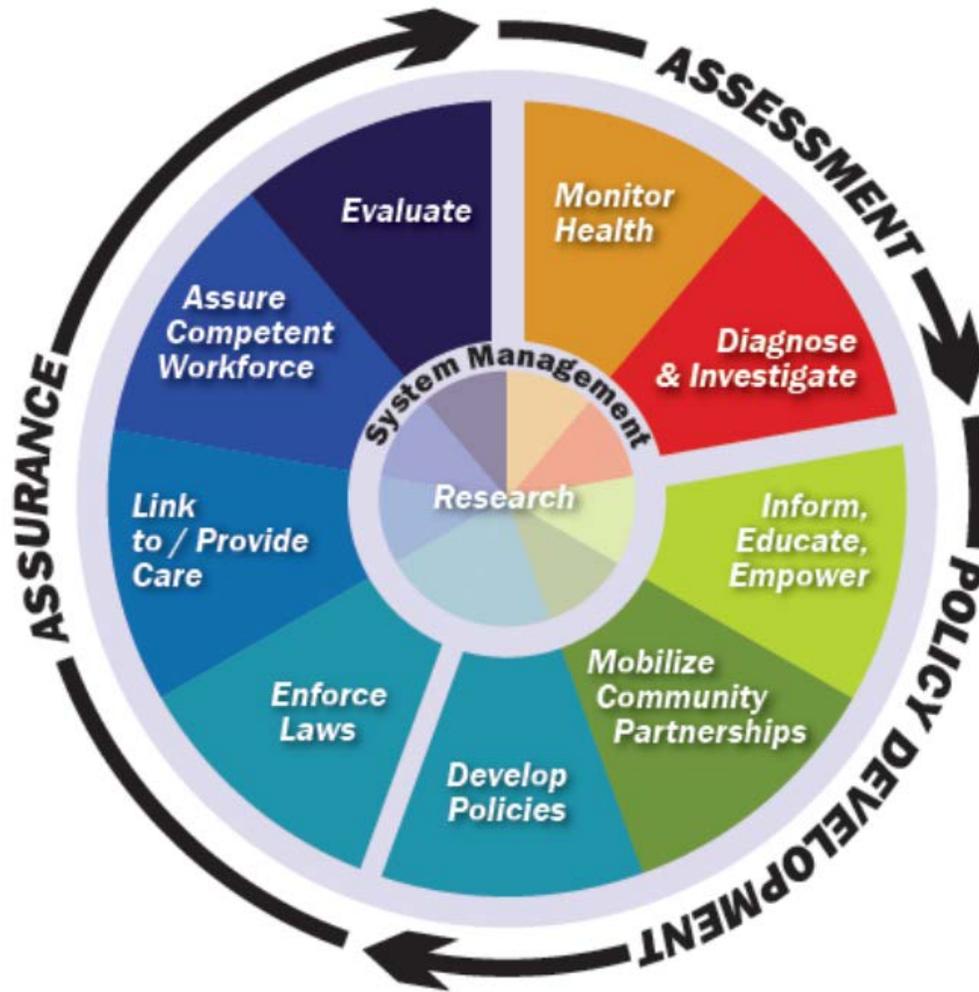
Bioterrorism #54205 & #54211

Total Grant Funding \$31,978.00

BadgerCare Plus Grants #54195 & #54196

Total Grant Funding in 2018	\$11,030.00
<u>Seal-A-Smile # 54210 + #54206</u>	
Total Grant Funding in 2018	\$1,365.11
<u>Seal-A-Smile</u>	
MA Carryover to 2018	\$18,638.40
<u>TB Incentive Program</u>	
Carryover to 2018	\$42.87
<u>WIC Fit Families #54198 + #54207</u>	
Grant Funding Received in 2018	\$19,728.00
<u>FFCHV #54226 + #54216</u>	
Grant Funding Received in 2018	\$272,966.00
<u>Prevention #54215</u>	
Grant Funding Received in 2018	\$671.00
<u>AODA #54220</u>	
Grant Funding Received in 2018	\$3,982.23
<u>Adult Immunization #54218</u>	
Grant Funding Received in 2018	\$1,764.00
Carryover to 2019	\$1,456.75
<u>Living Well 111-D #54217</u>	
Program Income in 2018	\$596.00
<u>SAFE Coalition Training Incentives</u>	
Carryover to 2019	\$10,179.52
<u>Communicable Diseases #54212</u>	
Grant Funding Received	\$3,700.00
<u>DFC #54221</u>	
Grant Funding Received	\$17,271.85
<u>ABC'S for Healthy Community #54213</u>	
Grant Funding Received in 2018	\$6,116.00
Carryover to 2019	\$6,849.00

The 10 Essential Public Health Services



The 10 Essential Public Health Services provide a foundation for any public health activity and serve as a foundation for the National Public Health Performance Standards.

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 healthcare 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.



PUBLIC HEALTH NURSING

Section II

Nurse-Family Partnership

Program Overview

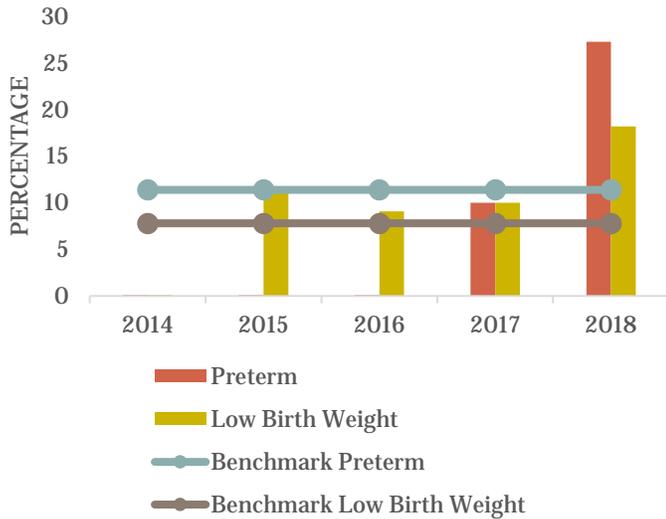
Juneau County Health Department is using Nurse-Family Partnership (NFP) to improve pregnancy outcomes, promote the health of young children, and break the cycle of poverty. This approach has an extraordinary track record. In communities around the country, NFP has been proven to work with results showing significantly improved prenatal health, fewer subsequent pregnancies, increased maternal employment, decreased childhood injuries, neglect and abuse, and improvement in the child's school readiness. The Juneau County Health Department, in partnership with Adams and Sauk County, received MIECHV grant funding from the Department of Children and Families to support our home visiting program. In October of 2018, the Juneau and Adams NFP programs merged together to form one team serving both counties.



“I love all the advice I get on how to help my daughter succeed.” – NFP Parent

NFP (Continued)

NFP Client Birth Outcomes



2018 NFP Outcomes

- **43** families served
- **91%** overall client retention
- **100%** of infants up-to-date on immunizations at 12 months
- **100%** initiated breastfeeding

Services Provided

NFP is an evidence-based, community health program serving low-income women pregnant with their first child. Each vulnerable new mom is partnered with a registered nurse early in her pregnancy and receives ongoing nurse home visits until her child turns two.

NFP program goals are to: 1) improve pregnancy outcomes 2) improve child health & development 3) improve the self-sufficiency of the family.

Other Guiding Goals

Healthiest Wisconsin 2020 Objective: By 2020, provide pre-conception and inter-conception care to Wisconsin women in population groups disproportionately affected by poor birth outcomes.

Healthy People 2020 Objective: Reduce low birth weight (LBW) and very low birth weight (VLBW); Reduce preterm births; Increase the proportion of pregnant women who receive early and adequate prenatal care.

Prenatal Care Coordination

Program Overview

Research has demonstrated the link between social and economic stressors on pregnant women and poor birth outcomes. To improve birth outcomes, Juneau County provides access to medical, social, and educational services to pregnant women through our Prenatal Care Coordination (PNCC) Program.

PNCC is a voluntary case management program that high-risk pregnant women on Medicaid are eligible to participate in until 60 days postpartum. The components of the program include: outreach, physical and emotional assessments, care plan development, ongoing care coordination, and health and nutrition counseling. Public Health nurses offer PNCC services to enrolled women in their homes at least monthly.

Number of Referrals and Services Provided



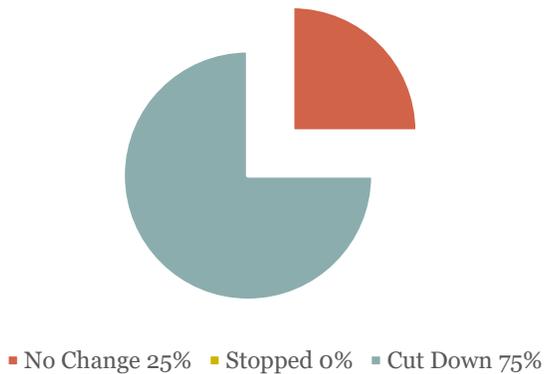
Services Provided

PNCC helps pregnant women get the support and services they need to have a healthy pregnancy and a healthy baby.

PNCC services include: pregnancy information and education, referrals and information on community programs, help finding an OB provider, social support, childbirth class referrals, nutritional counseling, First Breath services, breastfeeding support, depression screenings, safe sleep information, and car seat inspections.

PNCC (Continued)

Maternal Smoking Rates



2018 PNCC Outcomes

- 29 women screened for PNCC services
- 37 total women served
- 79% of women enrolled in PNCC by end of second trimester
- 5% preterm births
- 5% low birth weight

“She (the nurse) always had lots of resources to help me out.” – PNCC Mom

“She (the nurse) helped me understand what baby and I were going through.” – PNCC Mom

Other Guiding Goals

Healthiest Wisconsin 2020 Objective: By 2020, reduce the racial and ethnic disparities in poor birth outcomes, including infant mortality in population groups disproportionately affected by poor birth outcomes.

Healthy People 2020 Objective: Reduce low birth weight (LBW) and very low birth weight (VLBW); Reduce total preterm births; Increase the proportion of pregnant women who receive early and adequate prenatal care.

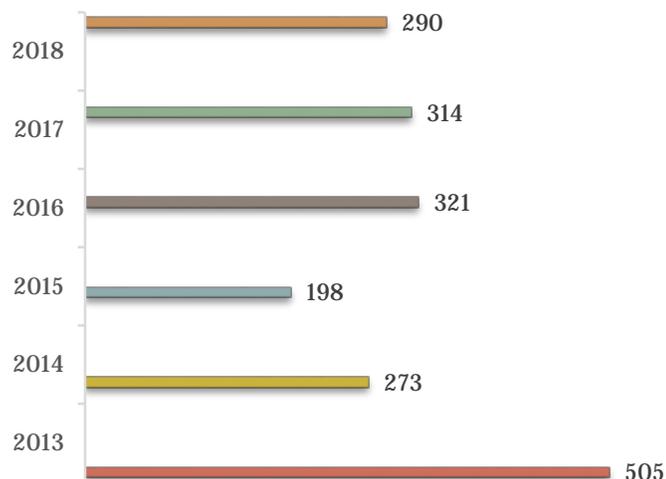
HealthCheck Program

Program Overview

Dental health has become the main focus of the Juneau County HealthCheck program. The application of fluoride varnish is offered to all children who are on Medical Assistance (MA) or WIC programs, age 9 months up to 6 years. This screening includes a dental assessment, anticipatory guidance, fluoride varnish application, and dental referral if needed.

Juneau County also offers a Fluoride Supplement Program to address the needs of children whose drinking water doesn't meet optimal fluoridated levels. These supplements are available to children aged 6 months to 16 years of age whose drinking water doesn't meet that optimal fluoride level.

Number of Varnishes Administered by Year



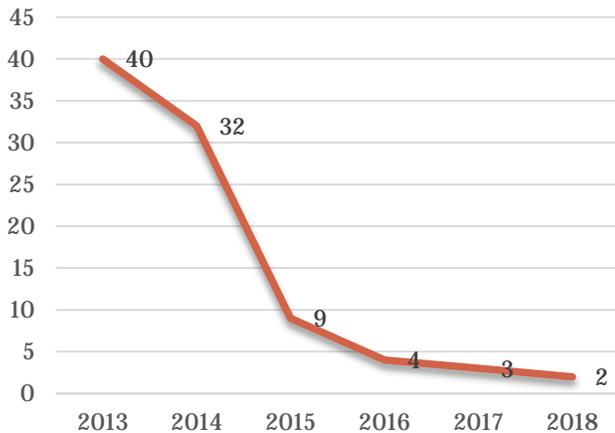
Services Provided

HealthCheck Program Dental and Varnish Screenings Includes:

- Review of health history related to oral health
- Nutrition assessment impacting oral health
- Visual oral cavity assessment by RN
- Caries risk assessment
- Health education/guidance
- Fluoride varnish application
- Main source of drinking water assessment
- Fluoride supplements if needed

HealthCheck Program (Continued)

Number of Children who receive Fluoride Supplements



2018 HealthCheck Outcomes

- 0 children received full HealthCheck Exam
- 290 varnishes were completed
- 2 referrals were made for further dental follow up with dentists
- 2 children received fluoride supplements.



Other Guiding Goals

Healthiest Wisconsin 2020 Objectives: By 2020, assure access to ongoing oral health education and comprehensive prevention, screening and early intervention, and treatment of dental disease in order to promote healthy behaviors and improve and maintain oral health.

Healthy People 2020 Objectives:

- Increase the proportion of children who have access to a medical home.
- Reduce the proportion of children and adolescents who have dental caries experience in their primary or permanent teeth.

Immunizations

Program Overview

Appropriate administration of safe and effective vaccines is one of the most successful and cost effective public health tools for preventing disease. Vaccines prevent disease in the people who receive them, and provide indirect protection called “herd immunity” to others in the community who are not fully immunized. Children under two years of age are especially vulnerable to childhood disease, making it critical they be protected through immunization.

The Juneau County Health Department collaborates with community partners through the local Mile Bluff Immunization Committee. This committee works to improve immunization rates and access in Juneau County. The health department continues to be an active member of the Coulee Region Immunization Committee (CRIC).



Services Provided

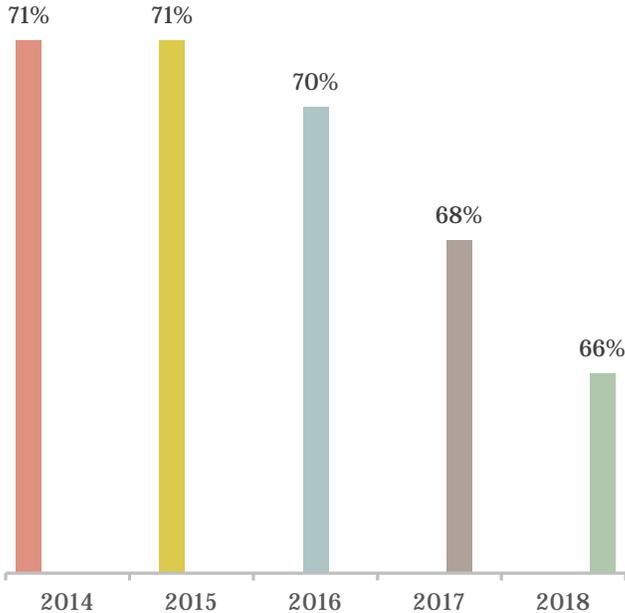
The Juneau County Health Department provides childhood immunizations through the Vaccines for Children (VFC) program. These state supplied vaccines target children with no health insurance, underinsured, Medicaid, or the Native American/Alaskan Native.

The health department increases community access to vaccines by offering seasonal influenza clinics and Adult Hepatitis B vaccines.

The health department also participates in annual mass influenza clinics throughout the school districts in Juneau County. These clinics help us prepare & plan for potential public health emergencies.

Immunizations (Continued)

Juneau County Vaccination Rates for Children Age 2



2018 Immunization Outcomes

- **1,869** immunizations were administered
- **764** children received influenza vaccinations at the 7 mass school clinics
- **1,530** total influenza vaccines were provided
- **32** adult Hepatitis B vaccines were given

Other Guiding Goals

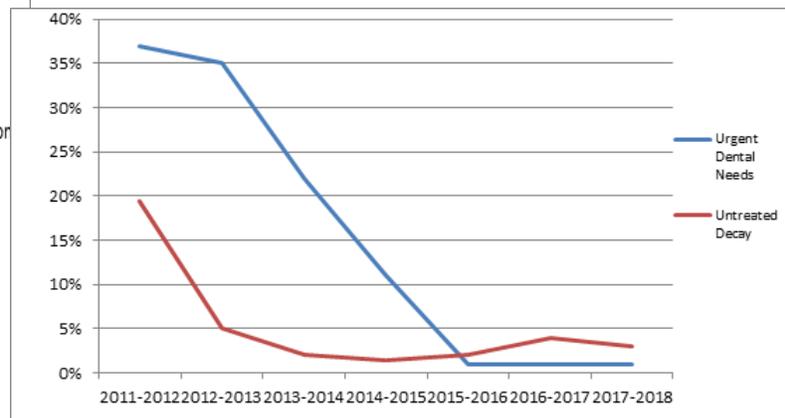
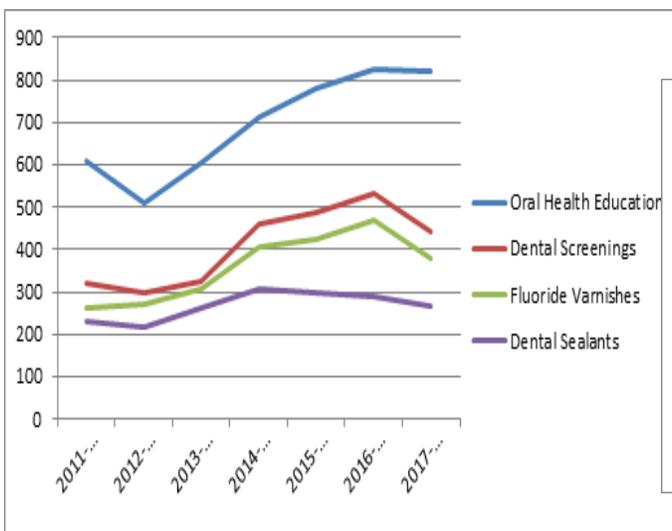
Healthiest Wisconsin 2020 Objective: By 2020, protect Wisconsin residents across the life span from vaccine-preventable diseases through vaccinations recommended by the U.S. Advisory Committee on Immunization Practices (ACIP).

Healthy People 2020 Objective: Achieve and maintain effective vaccination coverage levels for universally recommended vaccines among young children

Seal-A-Smile

Program Overview

The Juneau County Health Department receives grant funding for its Seal-A-Smile (SAS) Program. This program is overseen by the Children Health Alliance. The SAS program was initiated in Juneau County in 2010. The Juneau County Health Department contracts with a Registered Dental Hygienist and a Dental Assistant. A public health nurse coordinates the program and provides case management with in-kind match funds. The health department collaborates with local schools, A Fluoride Connection (Katie Traut, RDH), and the Mauston Dental Center.



Services Provided

The SAS program provides dental exams, education, sealants, and fluoride varnishes to targeted children (grades 2, 5, 6 and 7) in the following school Districts of Juneau County:

- Necedah
- New Lisbon
- Mauston
- Royall
- St. Paul's
- Wonewoc Center

Children with urgent dental needs are offered a referral to Mauston Dental Center.

SAS (Continued)



SAS staff receiving award for meeting and exceeding sealant goals for the program.

2018 SAS Outcomes

- **819** children received oral health education
- **441** children screened
- **377** fluoride varnishes
- **265** children received sealants

Other Guiding Goals

Healthiest Wisconsin 2020 Objective: By 2020, assure access to ongoing oral health education and comprehensive prevention, screening and early intervention, and treatment of dental disease in order to promote healthy behaviors and improve and maintain oral health.

Healthy People 2020 Objective: Increase the proportion of children and adolescents who have received dental sealants on their molar teeth.

Juneau County Child Death Review Team

Program Overview

In 2018, Juneau County maintained a multi-agency, multi-professional Child Death Review Team. The team reviews the deaths of children under 24 years of age quarterly. The outcomes of the reviews are to identify preventable child deaths and provide recommendations for interventions and prevention strategies. Juneau County's team consists of a variety of public health partners including, local and county law enforcement, education, health department, human services, child protective services, coroner, pediatrician, local clinic and hospital staff, county corporation counsel, and district attorney. The ultimate goal of this team is to prevent future childhood deaths from occurring in our communities.



1 death reviewed by the Juneau County Child Death Review Team in 2018.

Child Death Review Team Projects:

- Grief Support Services
- Sober Serving, Safe Boating, & SAFE Coalition
- DOT Highway safety

Other Guiding Goals

Healthiest Wisconsin 2020 Objective: Reduce the leading causes of injury (falls, motor vehicle crashes, suicide/self-harm, poisoning and homicide/assault) and violence through policies and programs that create safe environments and practices.

Healthy People 2020 Objective:

- Reduce the rate of fetal and infant deaths
- Reduce the rate of child deaths
- Reduce the rate of adolescent and young adult deaths

Childhood Lead Poisoning Prevention

Program Overview

The lead program's goal is to identify children who are at high risk for lead poisoning, offer blood lead screening of these children and provide the necessary follow-up in the event of elevated blood lead levels. Education regarding proper nutrition, risk reduction, and abatement are integral components of the program. The environmental health registered sanitarian, WIC staff, physicians, and public health nurse each have specific roles in the program and work collaboratively to achieve the common goal of reducing the incidence of lead poisoning in Juneau County children.

2018 Lead Prevention Outcomes

- **244** blood lead tests completed at WIC visits.
- **9** children with levels between **5 to 9 ug/dl**
- **1** child was **≥ 10 ug/dl**
- **9** children are still under case management by a public health nurse.

Services Provided

At least two lead screenings are performed on children between 1 year and 5 years old that participate in WIC programming.

The public health nurse follows up with all children in Juneau County with an elevated blood level ≥ 5 ug/dl. The nurse will provide risk assessments, education on nutrition and steps to lower blood lead levels, and offer home inspections.

Home inspections are completed by the environmental health registered sanitarian and the public health nurse with the client.

Other Guiding Goals

Healthiest Wisconsin 2020 Objective: By 2020, increase the percentage of homes with healthy, safe environments in all communities. (Safe environments are free from lead paint hazards, mold or moisture damage, environmental tobacco smoke and safety hazards, and include carbon monoxide and smoke detectors, and radon testing and mitigation.)

Healthy People 2020 Objective: Reduce blood lead level in children aged 1–5 years.

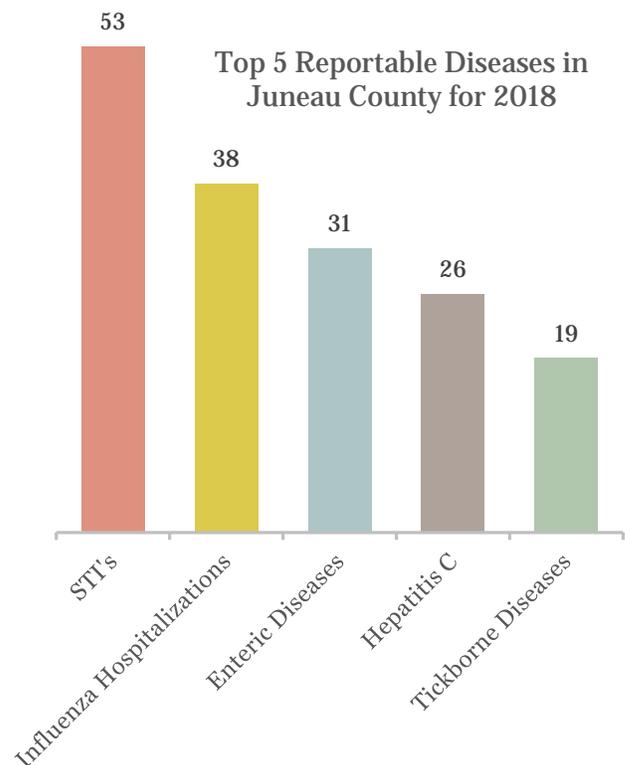
Communicable Disease Prevention and Control

Program Overview

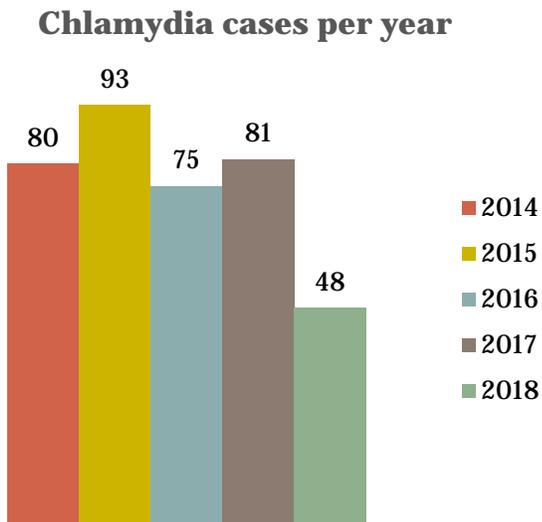
Communicable diseases remain a major cause of illness, disability, and death. Local health departments are responsible for investigating and controlling further spread of disease. Surveillance, investigation, and follow-up of reportable diseases are the statutory responsibilities of the health department. Juneau County Health Department (JCHD) follow-up assures individuals receive appropriate treatment and provides health education on ways to prevent further spread of these diseases within the community. JCHD tracks the type and number of reportable diseases and identifies patterns and trends of communicable disease occurrence within the county. Providers receive a quarterly report of communicable disease occurrences in Juneau County.

Services Provided

- Epidemiologic investigation of tuberculosis (TB), food/water/vector borne diseases, suspected outbreaks, and emerging diseases.
- Infection control consultation to providers, schools, and long term care facilities.
- TB prevention and control including follow-up of latent TB and active TB disease cases to prevent TB exposure in the community.
- Participated in the Get Yourself Tested (GYT) initiative, partnering with Healthfirst to increase public information on the importance of sexually transmitted disease risk awareness & testing.



Communicable Disease Prevention and Control (Continued)



2018 Communicable & Sexually Transmitted Disease Outcomes

- **171** Tuberculosis (TB) skin tests administered
- **1** person with latent TB infection received monthly treatment and monitoring for side effects
- **6** investigations in long term care facilities for possible outbreaks and control measures (enteric & ILI)
- **375** total investigations
 - **208** confirmed reportable diseases
 - **28** different diseases reported



1 in 2 sexually active young people will get a sexually transmitted disease by age of 25.

(Left) Get Yourself Tested Poster sponsored by JCHD in partnership with Healthfirst

Other Guiding Goals

Healthiest Wisconsin 2020 Objective: By 2020, implement strategies focused to prevent and control reportable communicable diseases and reduce disparities among populations with higher rates.

Healthy People 2020 Objective: Promote healthy sexual behaviors, strengthen community capacity, and increase access to quality services to prevent sexually transmitted diseases and their complications.

Rabies Control

Program Overview

The goals of the program are to provide a uniform county-wide response to animal bite complaints, prevent human exposure to rabies by eliminating rabid animals, and encourage exposed persons to receive proper wound care and appropriate passive and active immunizations.

The Juneau County Health Department works to coordinate and communicate with the physicians of the exposed individual on the status of animal and current protocol of the State Lab of Hygiene. We also coordinate follow up with the local veterinarians, law enforcement officials, and if needed, the State Epidemiologist. Juneau County Health Department also provides the public with education on rabies prevention through newsletters and other educational handouts.

Age Group	Number Bitten by Age	Percent of Total Bites
< 5 Years	7	8.97%
5 - 10 Years	3	3.85%
11 - 15 Years	5	6.41%
> 15 Years	63	80.77%



	2016	2017	2018
Human Exposures	62	74	78
Specimens Sent to State Lab	11	10	8
# Positive for Rabies	0	0	0
Prophylaxis Recommended	19	19	12

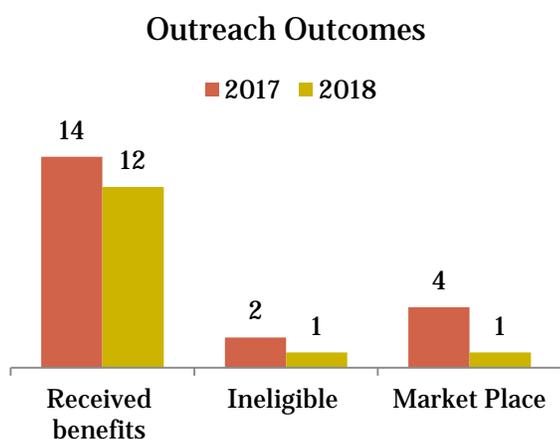
Services Provided

Juneau County rabies prevention control provides a wide variety of services to any resident of Juneau County as appropriate and/or any individual bitten while in the county's jurisdiction. Some of those services may include; the assessment of any individuals bitten to assure proper wound care/treatment, vaccinations status, and follow up, contact with pet owners to inform them of their responsibilities regarding follow up of their animal(s), and verify with veterinarians quarantine and/or observation services for the animal. Services also include follow up with possible exposure to bats and other wild animals. The health department reports any non-compliance to the local law authorities.

Health Insurance Coverage – Outreach Grant

Program Overview

A grant was received through the Division of Health Care Access and Accountability to assist residents with applications and renewals for Wisconsin’s ForwardHealth programs and the Health Insurance Marketplace. The Juneau County Health Department (JCHD) was successful in outreaching for these services through Wisconsin Well Women Program clients, WIC clients, Prenatal Care Coordination clients, and other public health visits.



Services Provided

The JCHD had two staff members who were certified as Certified Application Counselors through online training provided by the Health Insurance Marketplace.

Services provided included assisting with BadgerCare, Family Planning Waiver, Wisconsin FoodShare and the Health Insurance Marketplace applications.

2018 Health Insurance Coverage Outreach Outcomes

- 12 families acquired benefits for Forward Health programs
- 1 family was deemed ineligible
- 1 family was assisted through the Health Insurance Marketplace

Other Guiding Goals

Healthiest Wisconsin 2020 Objective: Increase the proportion of persons with health insurance.

Healthy People 2020 Objective: Increase the proportion of insured persons with coverage for clinical preventative services.

Public Health Preparedness Program

Program Overview

Juneau County Health Department's Public Health Emergency Preparedness Program (PHEP) focuses on preparing for, and responding to, public health threats and emergencies that pose a substantial risk to the health of Juneau County residents.

JCHD's PHEP response includes:

- Detecting disease outbreaks
- Investigate and determine risks to the public and who was exposed
- Informing the general public, partners, and providers of the specific disease threat and how to protect themselves
- Providing medications or vaccinations to people at risk or exposed
- Managing spread of disease via isolating or quarantining as appropriate

School District	% Vaccinated (2017)	% Vaccinated (2018)
St. Paul's	33%	41%
St. Patrick's	37%	36%
Royall	29%	30%
Necedah	14%	16%
New Lisbon	14%	14%
Wonewoc	26%	30%
Mauston	16%	16%
Total	24%	26%

Other Guiding Goals

Healthiest Wisconsin 2020 Objective: By 2020, strengthen emergency preparedness response, and recovery through integration into existing organizations and programs; and collaboration and coordination between partners.

Healthy People 2020 Objective: Improve the nation's ability to prevent, prepare for, respond to, and recover from a major health incident.

PHEP (Continued)

Services Provided

PHEP activities in 2018 included:

- Provided American Red Cross Disaster Preparedness Backpacks to high-risk prenatal clients.
- Performed a PHEP vaccine dispensing functional exercise providing the 2018 seasonal flu vaccine to school aged children.
- Coordinated “STEP: Student Tools for Emergency Planning” providing preparedness education and a backpack to every 5th grade student in Juneau County
- Participated in the Juneau County Full Scale Patriot North 2018 Exercise.
- Coordinated Juneau County Public Preparedness Partners meetings bringing county partners together.
- Provided actual flood response services including emergency shelter provision and partnership in the long term recovery program.



SAVE A LIFE

2018 PHEP Outcomes

- Provided the 2018 seasonal flu vaccine to **764** Juneau County school- aged children.
- Participation in the full scale exercise for the Juneau County Mass Care & Sheltering Plan.
- Set up post-flood well water test kit distribution locations in every Juneau County city and village.
- Provided *Stop the Bleed* training for Juneau County schools and coordinated receipt of trauma grant multiple victim response kits.



WIC – WOMEN, INFANTS, & CHILDREN

Section III

Women, Infants, & Children (WIC) Nutrition Program

Program Overview

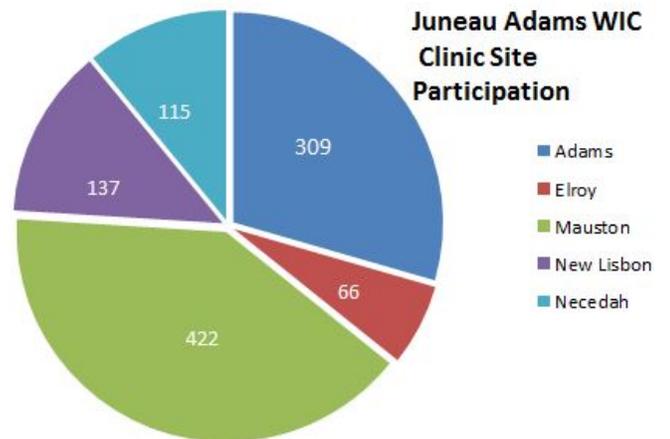
WIC's purpose is to promote and maintain the health and well-being of nutritionally at-risk pregnant, breastfeeding, and postpartum women, infants, and children. Juneau-Adams WIC is a dual county project funded by a grant from the USDA. Juneau-Adams WIC provides five different locations throughout the two counties to serve caseload of 1010 participants.

Juneau Adams County WIC 2018 Monthly Participation



2018 WIC Outcomes

- **\$379,364** in USDA WIC funds spent in Juneau and Adams County grocery stores to purchase nutritious foods
- **91.4%** of children had healthy hemoglobin levels, compared to **89.2%** state average
- **64%** children ages 2-4 years at a healthy weight, compared to **63%** state average



WIC (Continued)



The new Mauston site provides a welcoming clinic setting complete with age appropriate toys, books and videos.

WIC WORKS

Research shows Results:

WIC is the nation's most successful public health nutrition program, partnering with physicians in their commitment to strong, healthy families.

A wealth of research shows WIC is making a world of difference:

- Increased key nutrients in the diet
- Better birth outcomes with fewer preterm and low or very low birth-weight babies
- Children and mothers on WIC utilize preventive care services at a greater rate
- Improved cognitive and academic abilities
- For every \$1.00 spent on WIC during pregnancy, up to \$4.21 is saved in medical costs

Woman, Infants, & Children (WIC) Breastfeeding Support

Program Overview

As part of its mission to improve the health of nutritionally at-risk women, infants, and children, the WIC program provides breastfeeding information and support for participants. All WIC staff receives training in breastfeeding support. WIC also has a breastfeeding peer counselor to serve as a role model for breastfeeding and provides mother-to-mother encouragement during pregnancy and critical times during the postpartum period.

2018 WIC Breastfeeding Outcomes

Objective	Juneau/Adams WIC	State WIC
Breastfeeding Incidence	84.9%	72.9%
Breastfeeding at 6 months	39.0%	36.3%
Breastfeeding at 12 months	16.9%	16.5%
Exclusive breastfeeding at 3 months	35.1%	27.4%
Exclusive breastfeeding at 6 months	16.5%	12.0%



Amanda is the Breastfeeding Peer Counselor for Adams and Juneau County WIC program. She has three children of her own and has breastfed for a total of at least three years. She has this message for WIC participants,

“I am passionate about breastfeeding and helping moms meet their goals in their own breastfeeding journeys. WIC and its staff have been a great support for me with my own breastfeeding and nutritional needs. I look forward to providing you with the same help and support with your breastfeeding experience.”

Amanda is available beyond common working hours to help provide support and encouragement when needed.

Moms Helping Moms

WIC Breastfeeding Support (Continued)

2018 WIC Breastfeeding Outcomes

- **183** pregnant women received prenatal breastfeeding promotion & education
- **123** new moms breastfed and received ongoing help and support



Other Guiding Goals

Healthy People 2020 Objectives:

- Increase proportion of infants ever breastfed.
- Increase proportion of infants who are breastfed at six months and at one year.
- Increase proportion of infants who are breastfed exclusively at three months and at six months.

WIC Farmers Market Nutrition Program

Program Overview

The Farmers Market Nutrition Program (FMNP) offers WIC families an opportunity to purchase fresh, locally grown fruits, vegetables, and herbs from certified farmers. In 2018, WIC families were offered a total of \$30 in FMNP checks to spend between June 1 and October 31.



Hazel Street Farmers' Market - Adams, WI

Goal #1

Provide WIC participants with checks to purchase locally-grown fresh fruits, vegetables, and herbs at farmers markets.



Hazel Street Farmers' Market – Adams, WI

Goal #2

Expand awareness and use of farmers markets and stimulate sales in such markets.

2018 FMNP Outcomes

- A total of **\$14,280** in FMNP checks was provided to 476 families in 2018
- **55%** of families that received FMNP checks used all or some of their checks.
- **\$6,006** was spent in the community at local farm stands and farmers' markets.
- **42%** of the FMNP checks issued to WIC clients in 2018 were redeemed.
(WI redemption rate of FMNP checks in 2018 was 41%)

Fit Families

Program Overview

The Fit Families Supplemental Nutritional Assistance Program (SNAP-Ed) is a successful behavior change program targeting primarily families of 2-4 year old children enrolled in WIC. Coaches make contact monthly with Fit Families members to check-in with progress on their goals. Incentives are given to help children achieve their goals. Fit Families strives to help prevent childhood overweight/obesity and is collaborating with other SNAP-Ed projects and partners on this effort.



Educational display including Fit Families posters and tips sheets at Kid's Day 2018, Adams-Friendship High School.



Fit Families provides hands-on, educational activities for families at local events such as filling a container with dirt and planting a vegetable seed.

Core Messages

- Move More...Watch Less
- Make Every Bite Count...More Fruits and Vegetables
- Make Every Sip Count...More Healthy Beverages

Over-arching message:

- Eat Healthy, Be Active: Your Kids are Watching



fit families

Eat healthy • Be active • Your kids are watching



COMMUNITY HEALTH

Section IV

Community Health Needs Assessment

Program Overview

State Statute HFS 140.04 requires each local health department with their community stakeholders to complete a community health needs assessment and a plan to improve the health of its population. The Patient Protection and Affordable Care Act require all non-profit 501(c) (3) hospitals to conduct a community health needs assessment and adopt an implementation strategy at least once every three years. The Mile Bluff Medical Center (MBMC) and Juneau County Health Department partner together to meet these responsibilities.



Services Provided

During 2016 the Juneau County Economic Development Corporation, Mile Bluff Medical Center, University of Wisconsin-Extension and the Juneau County Health Department gathered information from residents and stakeholders and reviewed secondary data and health trends of our population in preparation for hosting a Community Forum held on September 19, 2016. The Forum was attended by 57 individuals representing a broad group of county stakeholders including: schools; faith-based; community organizations; employers and business; medical, dental and mental health providers; citizens; government; and media. The purpose of the forum was to showcase:

- The health of Juneau County's population over the past decade using the County Health Rankings data
- Results of the 2016 Key Informant Interviews
- Results of the 2016 Community Health Needs Assessment Survey
- Outcomes of the Central WI Health and Economic Development Summit
- Results of the Central Wisconsin Health Partnership's regional health priorities and
- To select health priorities for Juneau County's 2016-2019 Community Health Needs Assessment.

Community Health Needs Assessment (Continued)

2016 Health Priorities

Based on the secondary data provided, presentations from local stakeholders, key informant summaries, and the community health needs assessment survey results, people attending the forum agreed to the following health priorities with one overarching priority through a nominal group process. Chosen health priorities are explained in great detail in the new 2016-2019 Community Health Needs Assessment. The health priorities are as follows:

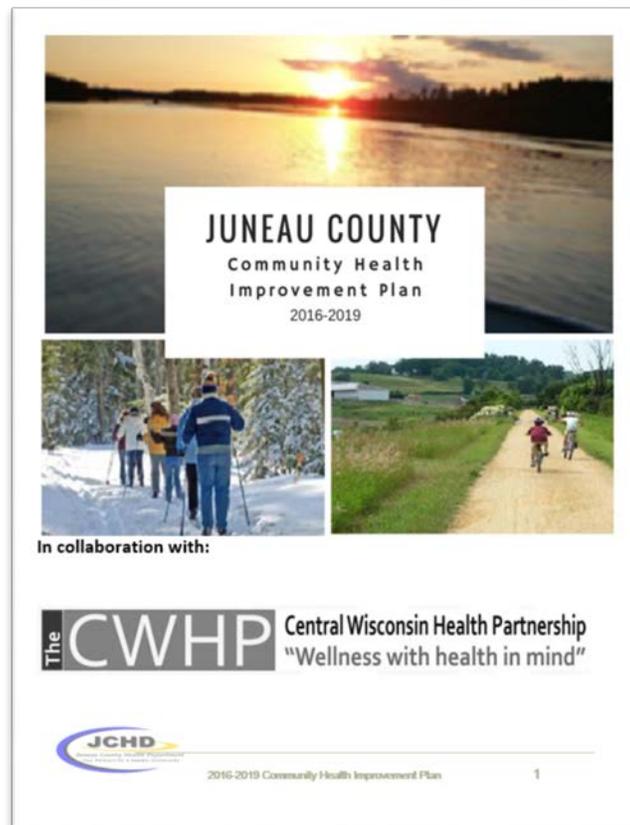
- Health in All Policies (overarching health priority)
- Tobacco Use and Exposure
- Physical Activity, Nutrition, and Obesity
- Mental Health with an emphasis on suicide
- Alcohol and Prescription Drug Abuse

For more information and to view the complete 2016-2019 Community Health Needs Assessment, visit:

http://www.co.juneau.wi.gov/uploads/1/9/4/5/19459011/2016_community_health_needs_assessment_final.pdf

In 2017, a Health Improvement Plan was compiled. To view the document, please visit:

www.co.juneau.wi.gov/health1.html



Juneau County Suicide Prevention Coalition

Program Overview

The Juneau County Suicide Prevention Coalition continued to grow its impact in 2018. The coalition meets at least monthly to coordinate evidence-based suicide prevention practices within the county.

Members of the coalition include; local and county law enforcement, public health, human services, coroner, health care, education, citizens, mental health providers, pediatrician, faith based organization, the Department of Corrections, and the Ho-Chunk Nation. Outreach to Juneau County school district principals and nurses was completed to increase coalition participation from schools.

This year the Juneau County Suicide Prevention Coalition collaborated in several events to spread awareness to the community and bring hope to those affected by suicide. These events included the 4th annual Suicide Prevention Walk, Survivors of Suicide event, drug take backs & gun lock distributions, Jeans Day, Juneau County parades, Back-to-School registration, Sharing Supper and Mental Health Awareness Night. A coalition Facebook page was also used to spread awareness of these events.

Vision Statement

A suicide free community where people will recognize the warning signs, intervene, and help individuals find hope.

Mission Statement

Because we value human life, the mission of Juneau County Suicide Prevention Coalition is to prevent suicide through awareness, education, collaboration, and improved access to mental health

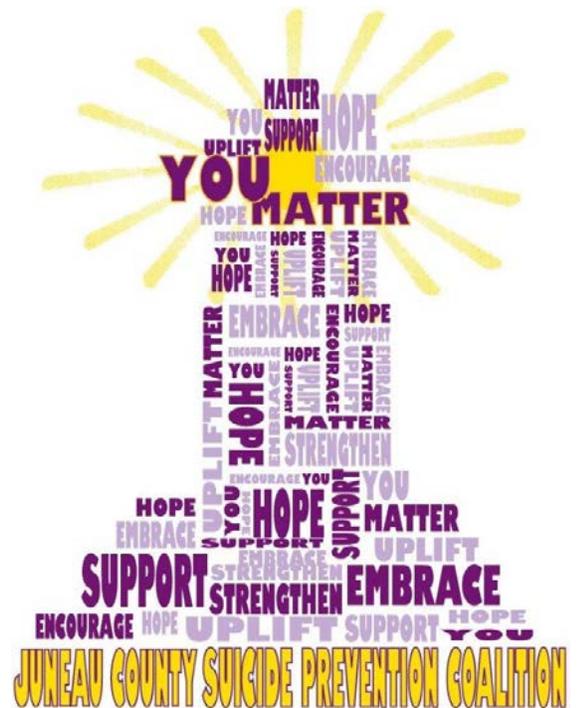
What is QPR training?

QPR is an evidence based approach to confronting someone about their possible thoughts of suicide. People trained in QPR learn how to recognize the warning signs of a suicide crisis and how to question, persuade, and refer someone to help.

Question: Question the person about suicide.

Persuade: Persuade the person to get help.

Refer: Refer them for help.





Program Overview

SAFE was established in March of 2015 to serve as the local prevention coalition. SAFE mobilizes key stakeholders from all sectors to create a community where youth can grow and thrive in a healthy environment.

SAFE has become a well-established agent of change in the county by systematically identifying and challenging local behaviors, cultural norms, and environmental conditions that have been the foundation of a multitude of health problems. The coalition is leveraging a high level of community readiness to tackle tobacco, alcohol, and prescription drug problems.

The activities SAFE focus on place an emphasis on youth to prevent and delay initiation of substance use by having prevention programs, community awareness campaigns, and fostering a cultural shift with changes to drug and alcohol policies.

2018 SAFE Outcomes

- Currently SAFE has **49** coalition members
- Awarded Drug Free Communities federal grant for \$125,000 annually for five years
- 89.4 pounds of unwanted prescription drugs were collected during six drug take back events
- Distributed 180 personal medication lock boxes
- Partnered with Mile Bluff Medical Center to update their opioid prescribing policies to match CDC recommendations
- 6 drug drop boxes are now located throughout the county
- Implemented alcohol compliance checks for the first time resulting in an 80% compliance rate



**Drug-Free
Communities**

Local Problems Require Local Solutions

South Central Wisconsin Tobacco Free Coalition

Program Overview

The South Central Wisconsin Tobacco Free Coalition (SCWTFC) collaborates with educators, law enforcement, elected state and local officials, health professionals, youth, and citizens to create healthier communities. Juneau County Health Department is the fiscal agent and home of the SCWTFC serving Juneau, Adams, Richland and Sauk Counties. The Wisconsin Tobacco Prevention and Control Program (TCP) provides funding and technical assistance for the coalition. The coalition is guided by an executive committee of public health officials from the four counties. Juneau County Health Department has organized and staffed the SCWTFC since 2010 and Juneau County efforts prior to 2010.



Mauston FACT Members Meet with the late Representative Ed Brooks



SCW Tobacco Free members thanking WRJC Radio for their important partnership



Community Forum for Assembly District 50 candidates hosted in partnership with SAFE in Juneau County, Juneau County Suicide Prevention Coalition, and WRJC



South Central Wisconsin Tobacco Free Coalition

SCWTFC (Continued)

Services Provided

SCWTFC partners with community agencies and citizens to reduce the exposure to and prevent youth initiation of tobacco products. The coalition educates community members and leaders to build community readiness and engagement for environmental changes to promote healthy choices.

Since 2012, SCWTFC partnered with the Mauston High School to provide a youth tobacco prevention program, FACT, to students. Members of the Mauston High School FACT group educated their peers about the dangers of tobacco. In partnership with the Juneau County Sheriff's Department, the SCWTFC completed 33 tobacco retailer compliance checks in 2017 through the WI Wins Program.

2018 TOBACCO COMPLIANCE RATES

RICHLAND COUNTY

87% Compliance Rate
Down from 94% in 2017

JUNEAU COUNTY

84% Compliance Rate
Down from 98% in 2017

SAUK COUNTY

83% Compliance Rate
Same as 2017 rate of 83%

ADAMS COUNTY

77% Compliance Rate
Down from 91% in 2017

SCW Tobacco Free Coalition thanks law enforcement for their partnership to complete tobacco compliance checks for the WI Wins Program

2018 SCWTFC Outcomes

- Mauston FACT youth conducted **12** peer-to-peer educational activities.
- **22** new Mauston High School students joined the FACT movement locally.
- Lemonweir Villas Apartments voluntarily transitioned to be a smoke-free campus.
- Ithaca School District adopted a new comprehensive tobacco and nicotine policy to protect the health of their students.
- Members conducted **5** presentations on e-cigarettes and other tobacco products to school district staff and parents.

Other Guiding Goals

Healthiest Wisconsin 2020 Objective: By 2020, reduce tobacco use and exposure among youth and young adults by 50 percent.

Healthy People 2020 Objective: Tobacco Use Prevalence: Implementing policies to reduce tobacco use and initiation among youth and adults.

AmeriCorps Farm to School Program

Program Overview

In August 2016, the Juneau County Health Department, Adams County Health and Human Services, and Marquette County Health Department became new host sites for the AmeriCorps Farm to School program. AmeriCorps members serve as nutrition educators and community outreach members to advocate and provide farm to school programming in our area schools.

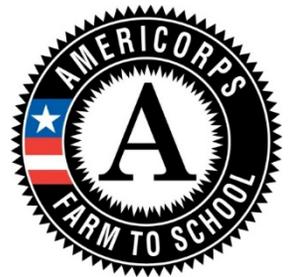
The AmeriCorps Farm to School program provides access to wholesome nutrition, education, and experiences to build life-long, healthy habits for our students. Simultaneously, Farm to School programming supports the local economy, local farmers, and community health.

Funding for Farm to School efforts are made possible by Security Health Plan (SHP). SHP believes strongly in improving the health, lifestyle, and overall well-being of the communities they serve and provides support to local initiatives and organizations that reflect their vision of building healthy communities.



Marshfield Clinic
Health System

SecurityHealthPlanSM



From lessons in Wonewoc, to tastings in Royall and farmer presentations in Mauston, Farm to School is fun for everyone.

AmeriCorps Farm to School Program (Continued)



Through community events, tastings, and farmer presentations, building connections in the community is important.

2018 Farm to School Outcomes

- Worked with **5** school districts
- Connected **11** local farms to schools, through tastings and presentations
- Worked with **3** school gardens
- Completed nutrition education lessons with **10** classrooms
- Established a Harvest of the Month program, with monthly tastings offered at **5** schools
- Participated in the Great Apple Crunch and **5** other community events.

Services Provided

The AmeriCorps Farm to School program provides schools with the tools and technical assistance to incorporate:

- The **procurement of in-season, local foods** to be served in the school cafeteria, Harvest of the Month program, or tastings
- High quality **educational activities** related to agriculture, food, health, and nutrition
- Hands on learning through **school gardens**

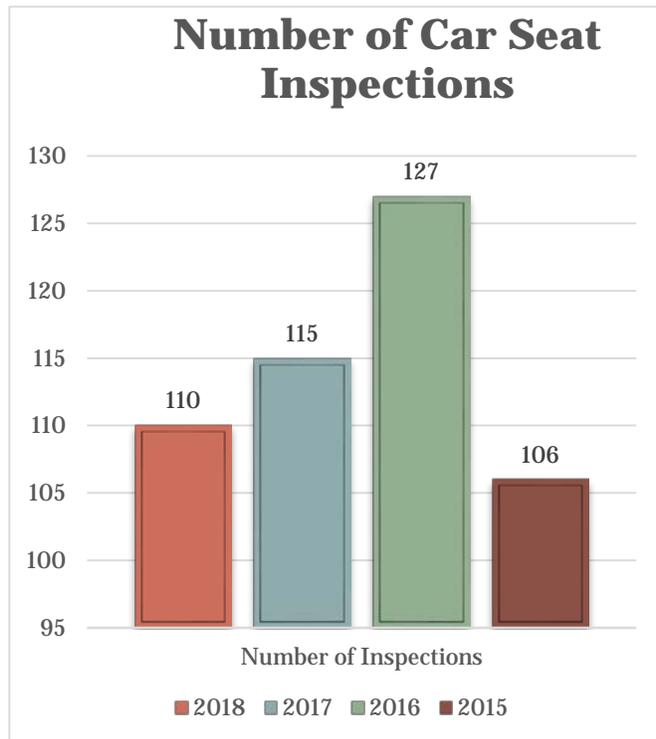
Child Passenger Safety

Program Overview

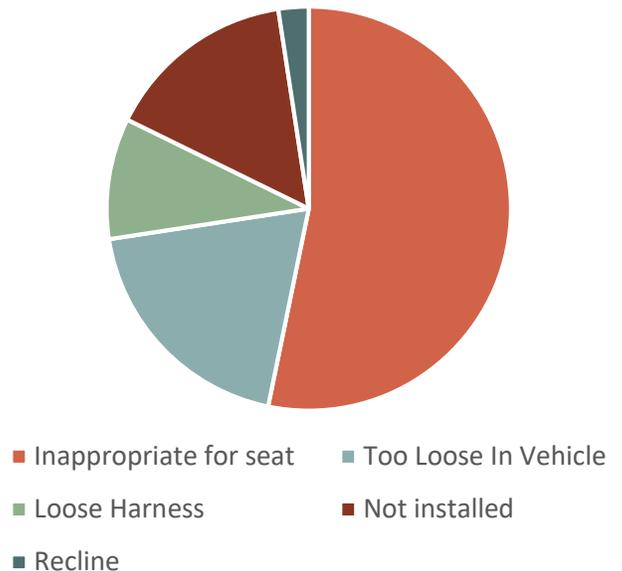
The Juneau County Health Department knows it's not an easy task to find the right car seat. After all, there are several types of seats – from infant to booster. The type of seat also depends on your child's age and size. Even after you find the right one, it's important to know how to install your car seat correctly and when to transition your child to another type of seat as your child grows older.

Did you know that national statistics show that 3 out of every 4 car seats are installed incorrectly?

The general purpose of this program is to make sure that the residents of Juneau County have access to proper car seat education and safe child passenger safety seats for their children. The health department collaborates with community partners to ensure child passenger safety.



Five Most Common Errors of Car Seats Inspected



2018 Child Passenger Safety Outcomes

- **110** car seat inspections provided to Juneau County residents
- **99%** of the seats presented with misuse
- **79** child car seats provided to families in need

Child Passenger Safety (Continued)

Services Provided

In 2018, the Juneau County Health Department had five staff members nationally certified as Child Passenger Safety Technicians. These individuals are available by appointment to instruct caregivers on installation, provide education, and inspect car seats. In addition, a monthly car seat check event was held in partnership with the Mauston Ambulance and the Juneau County Sheriff's Department. A grant was received from the Department of Transportation to help purchase child car seats for families in need.



Other Guiding Goals

Healthiest Wisconsin 2020 Objective: By 2020, reduce the leading causes of injury (falls, motor vehicle crashes, suicide/self-harm, poisoning and homicide/assault) and violence through policies and programs that create safe environments and practices.

Healthy People 2020 Objective: Increase age-appropriate vehicle restraint system use in children.

Wisconsin Well Woman Program

Program Overview

The Wisconsin Well Woman Program (WWWP) is a breast and cervical cancer screening program funded by the Centers for Disease Control (CDC) and the State of Wisconsin. The goal of WWWP is to improve access to preventative health services for low-income, uninsured or under-insured women; to eliminate preventable death and disability from breast and cervical cancer, particularly among medically underserved women.

Since the initiation of WWWP in 1994 the Juneau County Health Department has coordinated the program for three counties (Adams, Juneau, and Sauk). Starting July 1, 2015, the Juneau County Health Department now coordinates services for ten counties (Adams, Columbia, Dodge, Grant, Green, Iowa, Juneau, Lafayette, Richland, and Sauk). The Health Officers from each county are updated on program specifics throughout the year.

2018 Local WWWP Participating Health Care Systems

Agnesian Health Care

Aspirus

Aurora Health Care

Crossing Rivers Health

Gundersen Health System

Mercy Health Care

Mile Bluff Medical Center

Monroe Hospital and Clinic

SSM Health St. Clare Hospital

Sauk Prairie Health Care



WWWP (Continued)

Services Provided

WWWP pays for mammograms, Pap tests, certain other health screenings, and multiple sclerosis testing for women with high-risk signs of multiple sclerosis. The local coordinator's role is to determine eligibility, assist with enrollment, provide case management, assist with billing and reimbursement, and report local activity to WWWP state office.

Eligibility requirements:

- Wisconsin resident
- Ages 35-64
- Uninsured or under-insured
- At or below 250% of the federal poverty level

2018 Wisconsin Well Woman Outcomes

(Adams, Columbia, Dodge, Grant, Green, Iowa, Juneau, Lafayette, Richland, and Sauk)

Number of Women Screened	159
Enrollments (New & ReEnrollment)	216
Number of women enrolled in WWMA	42
Number of Mammograms	112
Number of Clinical Breast Exams	75
Number of women needing further breast follow-up	39
Number of women diagnosed with breast cancer	3
Number of Pap/Pelvic	41
Number of women needing further cervical follow-up	5
Number of women diagnosed with cervical cancer or a precancerous cervical condition	1

Other Guiding Goals

Healthiest Wisconsin 2020 Objective : By 2020, increase access to high-quality, culturally competent, individualized chronic disease management among disparately affected populations of differing races, ethnicities, sexual identities and orientations, gender identities, and educational or economic status.

Healthy People 2020 Objective: Reduce the number of new cancer cases, as well as the illness, disability, and death caused by cancer.



ENVIRONMENTAL HEALTH

Section V

Environmental Human Health Hazards

Program Overview

The goal of this program is to assess and abate possible human health hazards and nuisances. Complaints can include, but are not limited to: unfit buildings, asbestos, insect and rodent control, indoor and outdoor air quality, noxious odors, noise, mold, exotic animals, solid waste, and any other unsanitary conditions. Effective January 1, 2017, the health department established a contract with Wood County Health Department for environmental services. Staff collects, evaluates, investigates, and enforces complaints or concerns regarding these types of issues. The foundation of the program is Wisconsin State Statutes and the local county ordinances. Funding is from the Prevention Block Grant, Division of Public Health and County tax levy.



Common types of mold.

Services Provided

- Enforce WI State Statutes and local Ordinances by clarifying and working with individuals and families on human health hazards.
- Investigate environmental health hazards
- Develop protocols and/or ordinances as needed describing who takes what action on specific incidents
- Educate the public on ways to decrease environmental hazards

Environmental Human Health Hazards (Continued)

2018 Environment Health Program Outcomes

	Number of Issues
Indoor Air Quality	6
Asbestos	0
Pests-Rodents, Cockroaches, Bedbugs	10
Mold	12
Housing/Garbage	18
Solid Waste	5
Illness Complaints	4
Living Conditions/Animal Waste	0
Outdoor Air Quality	0
Other (Blue Green Algae, Animal Problems, West Nile Disease, Lymes Disease)	12
Total	67

Other Guiding Goals

Juneau County Ordinance **Chapter 11A, Public Food Safety Ordinance** effective September 20, 2016.

Juneau County Ordinance **Chapter 11B, Juneau County Public Health Ordinance** effective September 20, 2016.

Healthiest Wisconsin 2020 Objective: By 2020, improve the overall quality and safety of the food supply and the natural, built, and work environments.

WI Department of Agriculture, Trade, and Consumer Protection (DATCP) Inspection and Licensing Program

Program Overview

The Wood County Health Department entered into a contract with Juneau and Adams Counties to provide Environmental Health services effective January 2017. Wood County became agent with DATCP for the licensing and inspection program for hotels, motels, retail food establishments, pool, campgrounds, and body art establishments within Juneau County.

The licensing and inspection program under the DATCP contract became effective for new establishments in Adams and Juneau Counties on April 1 and routine inspections on July 1, 2017. Prior to this time, the South Central Environmental Health Consortium performed these inspections and completed 197 inspections.

Services performed by environmental health staff include: establishing permit fees, issuing permits, collecting samples, and completing investigations of various establishments. Funding is provided through licensing and tax levy.

The goal of the WDATCP Agent program is to assure safe and sanitary retail food facilities.

Other Guiding Goals

Juneau County Public Health Department Ordinance **Chapter 11A, Public Food Safety Ordinance adopted September 20, 2016.**

Juneau County Public Health Department Ordinance **Chapter 11B, Juneau County Public Health Ordinance adopted September 20, 2016.**

Healthiest Wisconsin 2020: By 2020, improve the overall quality and safety of the food supply and the natural, built and work environments.

Annually inspect facilities per contract with the DATCP.

WI Department of Department of Natural Resources – Transient Non-Community Well Water (TNC)

Program Overview

In January 2017, Juneau County Health Department entered into a contract with Wood County Health Department to provide environmental health services including assessments of Transient Non-Community (TNC) water systems within Juneau County. For TNC wells this includes; detect construction, location, maintenance, and operational deficiencies within well water systems before unsafe conditions occur. Systems must meet the definition of a TNC potable water supply system in order to be included in the program.

Systems are tested for harmful levels of bacteria and nitrates annually. Once every five years systems receive a sanitary survey which is an inspection of the entire system and distribution points. An audit of the program is completed yearly. Funding is through the Department of Natural Resources and sampling fees.



Annual water tests are conducted to determine bacteria and nitrate levels.

Services Provided

- Provide yearly sampling of all TNC water systems for bacteria and nitrates
- A sanitary survey is completed on **20%** of all TNC systems to ensure compliance with code requirements

	Adams	Juneau	Wood
2018 Contracted Systems	173	112	127

DNR recommends you test your private well at least once a year for coliform bacteria contamination and any time you notice a change in how the water looks, tastes, or smells. Even if your water looks, tastes, and smells good, it can contain harmful bacteria and viruses.

Juneau (JU)

County Demographics

	County	State
Population	26,576	5,795,483
% below 18 years of age	20.2%	22.1%
% 65 and older	20.1%	16.5%
% Non-Hispanic African American	2.3%	6.3%
% American Indian and Alaskan Native	1.5%	1.2%
% Asian	0.5%	2.9%
% Native Hawaiian/Other Pacific Islander	0.1%	0.1%
% Hispanic	3.1%	6.9%
% Non-Hispanic white	91.7%	81.3%
% not proficient in English	0%	1%
% Females	46.8%	50.3%
% Rural	83.5%	29.8%
* Male population 0-17	i 2,599	656,000
* Male population 18-44	i 4,442	1,004,204
* Male population 45-64	i 4,416	781,937
* Male population 65+	i 2,779	432,330
* Total male population	i 14,236	2,874,471
* Female population 0-17	i 2,454	626,656
* Female population 18-44	i 3,472	969,103
* Female population 45-64	i 3,811	789,101
* Female population 65+	i 2,876	519,498
* Total female population	i 12,613	2,904,358
* Population growth	i 1%	2%

	Juneau County	Error Margin	Top U.S. Performers	Wisconsin	Rank (of 72)
Health Outcomes					58
Length of Life					55
Premature death	7,300	6,100-8,500	5,400	6,300	
Quality of Life					62
Poor or fair health **	15%	14-15%	12%	15%	
Poor physical health days **	3.6	3.4-3.8	3.0	3.6	
Poor mental health days **	3.6	3.4-3.8	3.1	3.8	
Low birthweight	7%	6-8%	6%	7%	
Additional Health Outcomes (not included in overall ranking)					
Life expectancy	77.9	76.8-78.9	81.0	79.5	
Premature age-adjusted mortality	370	330-410	280	310	
Child mortality			40	50	
Frequent physical distress	11%	11-11%	9%	11%	
Infant mortality			4	6	
Frequent mental distress	11%	11-12%	10%	12%	
Diabetes prevalence	10%	7-12%	9%	9%	
HIV prevalence	62		49	122	
Communicable disease *	950			1,033	
Self-inflicted injury hospitalizations *	43	25-61		49	
Cancer incidence *	461	430-494		468	
Coronary heart disease hospitalizations *	4.5			2.8	
Cerebrovascular disease hospitalizations *	2.2			2.5	
Health Factors					65
Health Behaviors					67
Adult smoking **	17%	16-18%	14%	17%	
Adult obesity	36%	31-42%	26%	31%	
Food environment index	8.1		8.7	8.8	
Physical inactivity	24%	19-30%	19%	20%	
Access to exercise opportunities	63%		91%	86%	
Excessive drinking **	25%	24-26%	13%	26%	
Alcohol-impaired driving deaths	33%	24-42%	13%	36%	
Sexually transmitted infections	274.6		152.8	466.0	
Teen births	25	21-30	14	18	
Additional Health Behaviors (not included in overall ranking)					
Food insecurity	11%		9%	11%	
Limited access to healthy foods	8%		2%	5%	
Drug overdose deaths	14	7-25	10	18	
Motor vehicle crash deaths	18	13-26	9	10	
Insufficient sleep	34%	33-35%	27%	32%	

	Juneau County	Error Margin	Top U.S. Performers	Wisconsin	Rank (of 72)
Smoking during pregnancy *	23%			12%	
Drug arrests *	64			29,106	
Opioid hospital visits *	426	348-504		469	
Alcohol-related hospitalizations *				2.1	
Motor vehicle crash occupancy rate *	59			53	
On-road motor vehicle crash-related ER visits *	643	575-710		696	
Off-road motor vehicle crash-related ER visits *	129	99-159		78	
Clinical Care					66
Uninsured	8%	7-9%	6%	6%	
Primary care physicians	1,140:1		1,050:1	1,250:1	
Dentists	3,320:1		1,260:1	1,470:1	
Mental health providers	1,210:1		310:1	530:1	
Preventable hospital stays	4,427		2,765	3,971	
Mammography screening	42%		49%	50%	
Flu vaccinations	29%		52%	52%	
Additional Clinical Care (not included in overall ranking)					
Uninsured adults	10%	8-11%	6%	7%	
Uninsured children	5%	4-6%	3%	4%	
Other primary care providers	1,476:1		726:1	964:1	
Childhood immunizations *	69%			73%	
Social & Economic Factors					58
High school graduation	90%		96%	89%	
Some college	53%	49-57%	73%	69%	
Unemployment	3.3%		2.9%	3.3%	
Children in poverty	22%	17-28%	11%	15%	
Income inequality	4.1	3.8-4.3	3.7	4.3	
Children in single-parent households	26%	22-30%	20%	31%	
Social associations	15.6		21.9	11.6	
Violent crime	243		63	298	
Injury deaths	107	89-124	57	77	
Additional Social & Economic Factors (not included in overall ranking)					
Disconnected youth	6%	2-10%	4%	5%	
Median household income	\$50,900	\$48,900-52,900	\$67,100	\$59,300	
Children eligible for free or reduced price lunch	52%		32%	37%	
Residential segregation - black/white	30		23	77	
Residential segregation - non-white/white	31		15	56	
Homicides			2	3	
Firearm fatalities	17	10-25	7	10	
Reading proficiency *	43%			48%	
W-2 enrollment *	28			8,331	
Poverty *	15%	11-18%		11%	
Older adults living alone *	28%			29%	
Hate crimes *				1	
Child abuse *	7			4	
Injury hospitalizations *	543	455-631		457	
Fall fatalities 65+ *	118	65-171		136	
Physical Environment					58
Air pollution - particulate matter **	8.7		6.1	8.6	
Drinking water violations	Yes				
Severe housing problems	15%	13-17%	9%	15%	
Driving alone to work	80%	78-82%	72%	81%	
Long commute - driving alone	27%	25-29%	15%	27%	
Additional Physical Environment (not included in overall ranking)					
Homeownership	77%	76-78%	61%	67%	
Severe housing cost burden	12%	11-14%	7%	13%	
Year structure built *	22%			25%	

Areas to Explore Areas of Strength

^ 10th/90th percentile, i.e., only 10% are better.
 Note: Blank values reflect unreliable or missing data
 * Data supplied on behalf of state
 ** Data should not be compared with prior years

Performance Management Plan
2018 Progress

APPENDIX B

Performance Standard	Performance Measure	Baseline	Goal	Actual
NFP clients who were still active in each phase at the end of the period	% of clients still enrolled at completion of each respective phase	Pregnancy 77% Infancy 82% Toddlerhood 88%	90% 80% 90%	84% 88% 100%
Decrease the maternal smoking rate from enrollment to time of delivery	% of PNCC clients that smoke	100%	100%	75%
Increase breastfeeding initiation rates of enrolled clients	% of PNCC clients that initiated breastfeeding	95%	100%	89%
Health Check fluoride varnish provided yearly for children on MA/WIC 9 months to 5 years of age.	# Fluoride varnish provided per year for children on MA/WIC 9 months to 5 years of age.	314	240/year (20/mo.)	290
Children residing in Juneau County will have: 4 DTaP, 3 polio, 3 HIB, 3 Hepatitis B, 4 Pevnar, 1 MMR and 1 Varicella by 24 months of age based on 24 month benchmark report	% of children residing in Juneau County that have: 4 DTaP, 3 polio, 3 HIB, 3 Hepatitis B, 4 Pevnar, 1 MMR and 1 Varicella by 24 months of age based on 24 month benchmark report	68%	73%	66%

The proposed number of Juneau County Children, approved in the RFP, will receive dental sealants.	# of Juneau County Children who receive dental sealants.	288	258	265
All deaths of children under the age of 24 in Juneau County will be reviewed by the CDRT	% of cases reviewed by the CDRT	100%	100%	100%
All children residing in Juneau County with capillary blood lead levels \geq 5mcg/dL will be offered information and referral by Public Health Nurse.	% of children residing in Juneau County with capillary blood levels \geq 5mcg/dL who are offered information and referral by Public Health Nurse	100%	100%	100%
All reportable communicable enteric disease case investigations will be initiated within three business days of the posting in WEDSS.	% of reportable communicable enteric disease investigations initiated within three business days of the posting in WEDSS.	100%	100%	100%
Juneau County Health Department will exercise the Mass Care Sheltering Plan	Participate in the Mass Care Sheltering Plan Full Scale Exercise	Staff reviewed JC Shelter plan & Red Cross procedures.	Health and DHS staff collaborative shelter response capability.	Activated real world shelter response during 2018 flooding events.
All enrolled WIC participants will receive benefits monthly	% of enrolled WIC participants that received monthly benefits reported in WICM-8001 Report	93.6%	95%	95.7%

At least 75% of all WIC breastfeeding mothers will have a contact with the WIC Breastfeeding Peer Counselor	Unduplicated Participant Tally by Peer Counselor Contacts Report (NTRQ2008-2)	48%	75%	38%
<p>By the end the 2-4 year old child's 12 month participation in Fit Families, the child will:</p> <ul style="list-style-type: none"> • Eat at least four servings of fruit & vegetables / day • Consume six oz. or less of juice/ day • Engage in two hours or less of screen time/day • Engage in at least 60 minutes or more of physical activity per day • Percent of Children Consuming \leq1 Sweetened Beverage per Week 				
	Comparison of data gathered at enrollment and program completion as reported by child's parent/guardian	13%	16%	60%
		50%	84%	80%
		84%	95%	87%
		95%	100%	Not Available
		3%	45%	85%
All Juneau County tobacco retailers investigated through WI Wins will comply with state statute and not sell tobacco products to minors	% of Juneau County tobacco retailers investigated through WI Wins that do not sell tobacco products to minors	98%	100%	84%

<p>Farm to School will be implemented within four Juneau County School Districts</p>	<p># of school districts in Juneau County participating in Farm to School</p>	<p>In 2016, two districts participated.</p>	<p>Four school districts</p>	<p>Mauston, Necedah, Royall, and Wonewoc- Center School Districts</p>
<p>All Juneau County parents that have their car seats inspected by a child passenger safety technician will be able to demonstrate correct installation</p>	<p>% of parents able to demonstrate correct car seat installation after having their car seat checked by a JCHD passenger safety technician</p>	<p>100%</p>	<p>100%</p>	<p>100%</p>
<p>By Dec 31 2018, State of Wisconsin proposed number of women from Adams, Columbia, Dodge, Grant, Green, Iowa, Juneau, Lafayette, Richland, and Sauk Counties will be enrolled in the Wisconsin Well Woman Program.</p>	<p># of women who are both re-enrolled and newly enrolled through the WWWP ages 35-64</p>	<p>213</p>	<p>202</p>	<p>216</p>
<p>Women with abnormal screenings through the WWWP will receive appropriate follow-up within 60 days</p>	<p>% of women who receive follow-up for abnormal screenings within 60 days</p>	<p>N/A</p>	<p>100%</p>	<p>97%</p>
<p>Women receiving mammograms through the WWWP who are 50-64 years old</p>	<p>% of women on WWWP who receive a mammogram who are between the ages of 50-64.</p>	<p>N/A</p>	<p>75%</p>	<p>73%</p>
<p>Complete annual TNC water sampling requirements for bacteria and nitrates</p>	<p>% of TNC systems sampled for yearly bacteria and nitrates</p>	<p>100%</p>	<p>100%</p>	<p>100%</p>

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