

**Report to the Board of Health on April 2024 Activities****PURPOSE**

Each month the Winnebago County Health Department (WCHD) Leadership Team provides this summary report to the Board of Health on WCHD programs and services. The report is organized into the 10 Domains that follow the 10 essential public health services with health equity as the center as identified by the Public Health National Center for Innovations and the Centers for Disease Control and Prevention.

**LEADERSHIP TEAM****Winnebago County Health Department Leadership Team**

- Dr. Sandra Martell, RN, DNP – Public Health Administrator
- Michael Jarvis, MPH – Director of Public Health Policy
- Cheryl Floyd, MEd – Director, Center for Health Promotion and Wellness
- Cynthia Hall, MPH – Director, Strategic Initiatives
- Todd Kisner, MPH – Director, Center for Health Protection
- Tiffany Levine, MSN, RN - Director, Center for Personal Health Services
- James Keeler – Director, Finance
- Patrick Ngum, MPH – Director, Data and Quality
- Rebecca Lyons, MPH – Director, Public Health Preparedness
- Todd Marshall, BS, LEHP – Director, Center for Environmental Health Improvement
- Katherine O'Toole, MPH, CPH – Director, Communications

**The 10 Essentials of Public Health Services**

To protect and promote the health of all people in all communities

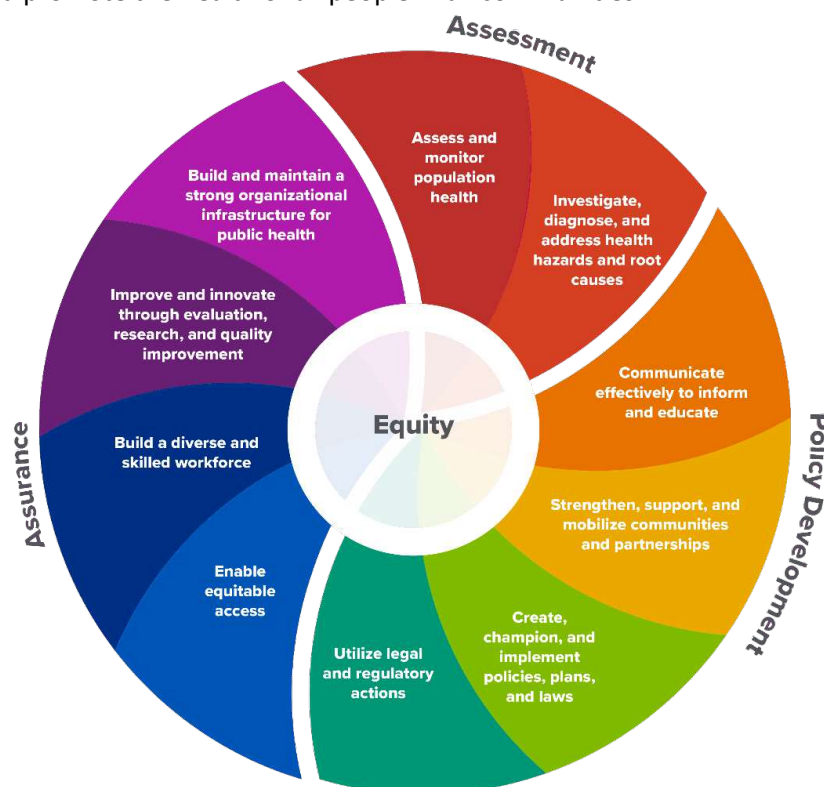


Image courtesy of the Centers For Disease Control and Prevention, available online 02/11/2022 at:

<https://www.cdc.gov/publichealthgateway/images/publichealthservices/10-essential-public-health-services.jpg?noicon>



## Assessment

# 1. Monitor Health

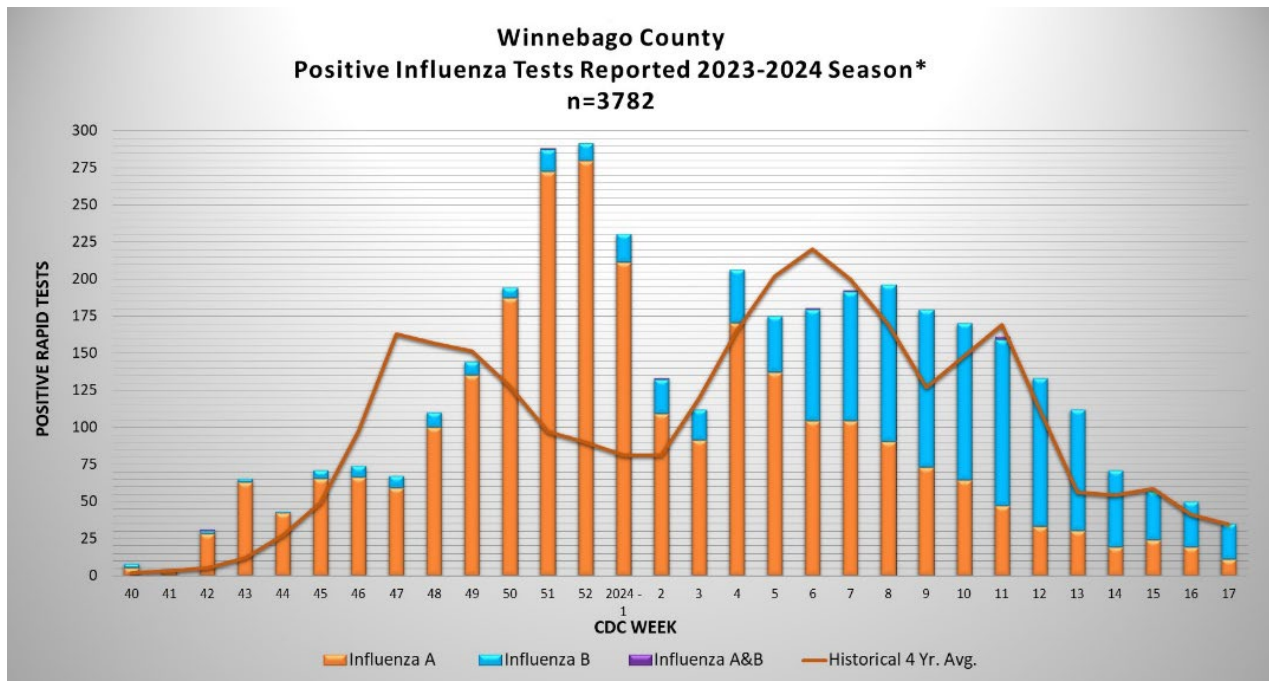
*Assess and monitor population health status, factors that influence health, and community needs and assets.*

## **Communicable Diseases & Conditions In Winnebago County**

### **RESPIRATORY VIRUSES**

The weekly influenza reports are located on the Winnebago County Health Department (WCHD) website: <https://publichealth.wincoil.gov/data-and-reports/data-and-charts/>.

For the Centers For Disease Control and Preventions (CDC) Week 17 (ending Saturday, April 27), Winnebago County had thirty-eight (38) influenza related ICU admissions. From the start of respiratory season through CDC Week 17 there have been 3,782 positive influenza cases in Winnebago County.



### **MEASLES**

There are currently no cases of measles in Winnebago County as of April 30, 2024.

The Winnebago County Health Department continues active surveillance for symptoms of the disease through Essence (syndromic surveillance system through EDs) and responds to healthcare provider calls regarding suspicions of measles infection.



Winnebago County

## Health Department

## Report to the Board of Health April 2024 Activities

As of April, there were sixty-four (64) confirmed measles cases in Chicago. For more information on the current status on the measles outbreak in Chicago, go to:

<https://www.chicago.gov/city/en/depts/cdph.html>

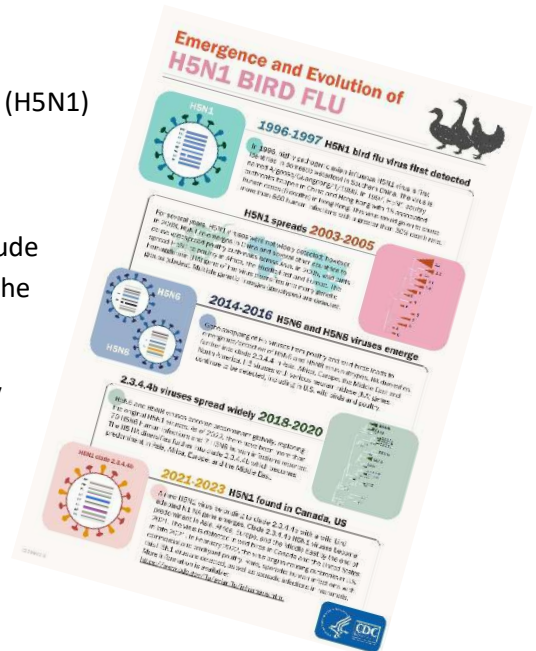
### EMERGING DISEASE

There are currently no cases of Highly Pathogenic Avian Influenza A (H5N1) virus (cattle nor human) in Winnebago County as of April 30, 2024.

The Winnebago County Health Department is actively preparing to respond should a positive case be identified. A response would include monitoring exposed workers for illness, collecting specimens from the symptomatic worker, and isolating H5N1 positive cases.

As of April, there has been one positive H5N1 human case in a dairy farm worker in Texas in March. For more information on dairy farms with H5N1 cases identified in cattle, go to:

<https://www.aphis.usda.gov/livestock-poultry-disease/avian/avian-influenza/hpai-detections/livestock>



Assessment

## 2. Diagnose & Investigate

*Investigate, diagnose, and address health problems and hazards affecting the population.*

### Environmental Health

WCHD obtained a permit to conduct tick drags in Winnebago County Forest Preserves. Tick drags will help to identify the prevalence of ticks carrying tick borne disease (Lyme Disease) in Winnebago County.

In April, the Winnebago County Health Department (WCHD) began preparing for the lowering of the state's lead action level to 3.5 µg/dL (from 5.0 µg/dL), which could double the department's caseload. Staff are developing plans on how to best prioritize activities, if additional funding for staffing is not available.

To improve awareness of homeowners on how to manage septic systems, WCHD is utilizing the EPA's Septic Smart program materials to send educational packets directly to homeowners with new septic systems following final inspection of the system.





## 3. Communicate

*Communicate effectively to inform and educate people about health, factors that influence it, and how to improve it.*

### Digital Media Initiatives

WCHD recognized National Public Health Week (NPHW) the first week of April with a theme of “Protecting, Connecting, Thriving: We Are All Public Health.” WCHD messaging highlighted the theme that “WE ARE ALL PUBLIC HEALTH.” WCHD’s NPHW messaging included information on health equity, emergency preparedness, reproductive health, environmental health, and quality improvement.

Also during NPHW, WCHD released a video to thank the community for their response to the IPLAN “Share.Submit.Shape” campaign to collect data on health impacts. In addition, WCHD transitioned the IPLAN communications campaign to assist partners with recruitment for the upcoming focus groups. When marketing the focus groups, WCHD utilized National Public Health Week to encourage now as the right time to provide input on what impacts health in Winnebago County. Materials were produced in multiple languages and with culturally relevant imagery.

In response to possible flooding, WCHD issued social media messages on knowing the difference between a flood watch and a flood warning that receive over 2,500 views. WCHD also launched a webpage dedicated to “Floodwater Clean-Up Safety.” This resource page provides residents with flood response information that includes basic safety tips for returning to your home after a flood, how to make sure your water is safe and clean, how to clean up food, and how to clean up materials to prevent mold.

In preparation for the solar eclipse, WCHD posted on social media reminding residents to protect their eyes and not look at the sun without proper eye protection safe for viewing the eclipse. There was no time of totality in Winnebago County, so proper eye protection was needed at all times of viewing. On the day of the solar eclipse, WCHD shared a release from IDPH regarding a recall of some eclipse glasses.

WCHD developed informational cards to give out at community events to provide an overview of services available at WCHD and encourage residents to connect with the health department. WCHD also updated a Safe Disposal handout that is attached to Detera Drug Deactivation pouches to educate the users on ways to safely dispose of medications in our community. Finally, a







Winnebago County

## Health Department

## Report to the Board of Health April 2024 Activities

Smoke Free Illinois Act Fact Sheet was updated to include information about Vaping and was produced in both English & Spanish.

In April, WCHD messaged on safe medication disposal, vector control, and sexually transmitted diseases. For Black Maternal Health week, WCHD partnered with the healthcare systems to issue a joint social media message combining the previous bus wrap design of partnering with you before, during and after giving birth with the Black Maternal Health Week slogan of Partnering for Progress.



Policy  
Development

## 4. Mobilize Community & Partnerships

*Strengthen, support, and mobilize communities and partnerships to improve health.*

### Youth Leadership Council

On April 23, Dr. Sandra Martell and the Illinois Department of Public Health's Regional Health Officer Mark Hunter presented to the Mayor and Chairman's Youth Leadership Council (YLC) on Policy, Systems, and Environmental Changes in public health and the opportunities to create sustainable change.



### Maternal, Infant, and Child Health Team

The Maternal, Infant, and Child Health Team (MIGHT) workgroups continued to meet and make plans for further promoting the respectful care rights and engaging more community partners in the efforts.

In addition, WCHD's Director for the Center for Health Promotion and Wellness promoted the Maternal, Infant, and Child Health Team as well as igrow and the Better Birth Outcomes (BBO) Program at the Northwest Illinois Administrative Perinatal Center Annual Conference. This conference was held at the NIU Rockford Educational Center on April 26, 2024 and attendees included social workers, physicians, and nurses. The Center Director served on a resource panel along with Tracy Small, Sr. Home Visiting Program Administrator from the IL Department of Human Services-Division of Early Childhood. WCHD staff from igrow and BBO provided additional information about their programs.



In addition, work continues through Alignment Rockford to advance Universal Newborn Support System (UNSS) for Winnebago County. This group has been working with the consultant to review existent models for programs that qualify as UNSS including the Nurse Family Partnership currently being implemented and evaluated in Champaign/Urbana, Kane County, Sangamon County, southwestern



Cook, and City of Chicago. The goal is to identify an evidence-based model that can be replicated along with a cost-analysis.

### **igrow**

During the month of April, igrow participated in the National Association for the Education of Young Children's Week of the Young Child event, a national celebration that focuses on young children, early learning, fun activities, and family resources. The event was held at Northwest Community Center. The igrow staff met with many families to provide program information and offer fun activities families could do with their children. igrow staff also participated in an event at the Mexican Consulate to provide program information.



### **Opioid Response**

The Winnebago County Opioid Response Team met on April 17, 2024 with updates from team members. The Winnebago County Coroner's Office provided an update on the current data indicating one hundred and forty-five (145) opioid overdose deaths in 2023. There is still a wait on toxicology reports for 2023. Preliminary data for 2024 indicates a decrease in the number of opioid overdose deaths compared to the same time period in 2023. Opioids used in 2023 overdoses from toxicology reports was shared by the Coroner's Office.



The Drug Overdose Prevention Program (DOPP) attended an RX Summit at the beginning of the month to learn more on Drug Overdose Prevention methods as well as Harm Reduction strategies. Upon returning from the Summit, the program completed rapid deployment with the Rockford Housing Authority and Remedies. DOPP also completed a private Naloxone training for the Rockford Alumnae Chapter of Delta Sigma Theta Sorority, Inc. In addition, DOPP met with the Winnebago County Courthouse to finalize regular pop up events for harm reduction services to start in May.

### **Sexual Health Outreach and Partnerships**

WCHD continued to build partnerships and provide presentations to prevent the spread of Sexually Transmitted Infections (STIs). WCHD continued to partner with the Winnebago Juvenile Detention Center to provide a monthly presentation to the young adults on sexual health. In April, WCHD presented to Rockford University's health class on the topic of protecting against infectious diseases and sexually transmitted infections.

### **Environmental Health Outreach and Partnerships**

WCHD worked to strengthen partnerships to advance environmental health. WCHD staff met with representatives of Winnebago County Zoning to discuss the process for soil borings and the purpose of the forms being used. In addition, the City of South Beloit's President and their Board entered into an intergovernmental Agreement for Neighborhood Code Enforcement with WCHD. This partnership will strengthen communication and align a more effective enforcement and compliance against violators



within the jurisdiction. WCHD has the authority to issue citations and conduct hearings to address violations of the International Property Maintenance Code.

WCHD continues to work to address environmental hazards through demolition of properties not brought into timely compliance. WCHD faces challenges in completing priority demolitions due to sale of properties. In the past, new owners would sometimes purchase properties scheduled for demolition, but then do nothing to address the code violations. WCHD would then have to start the process to get demolition authority again. WCHD, in partnership with R1 Regional Planning, is working with new owners of these properties to ensure timely compliance. WCHD is also developing additional educational materials to clarify expectations of bringing condemned properties up to code. WCHD can grant a period of up to one year to bring the property up to code, provided that 1) the property is secured, 2) the exterior is maintained at all times, and 3) the owner has submitted a written plan to the WCHD outlining plans for compliance.

### **University Partnerships**

The Winnebago County Health Department participated in the University of Illinois Health Sciences Campus Annual Research Day April 11 and 12. WCHD staff Abbey Anderson – Data and Quality, Corey Lersch – Health Protection, Yaroslav Sobal – Environmental Health Improvement, and Dr. Martell served as judges reviewing over fifty (50) projects related to public health and selected the project to receive *Supporting Model Public Health Practices Research Award*. Jessica Cioni was the recipient for her research project entitled Developing Patient-Provider Relationships Through Digital Pre/Postnatal Care: A Qualitative Analysis. The PDF of the poster has been provided under Correspondence.

### **Tobacco Free Communities**

The Tobacco Free Communities Program (TFC) staff met with other TFC Grantees in the area to find out what is going on in the region in regards to tobacco and to discuss grant enhancements and strategies. TFC Staff continued to conduct random and targeted (as needed) Smoke Free Illinois Act (SFIA) checks and during the month of April completed random checks and re-checks in S. Beloit, Roscoe, Rockford and Loves Park. Staff continued to update & compile business lists in Winnebago County in order to perform SFIA checks. The Tobacco Enforcement Program (TEP) is working with Rockford to schedule the second round of Tobacco Compliance Checks and the remaining jurisdictions' third round of checks which will be conducted in May.

### **Trauma Informed Community**

WCHD continued to work with the Illinois Coalition on Youth (ICOY), with funding from the Winnebago County Mental Health Board, to host free trauma trainings. Dates have been scheduled for 2024 and may be adjusted as needed.



- May 8 – Virtual - reschedule of cancelled Trauma and Attachment Training
- May 14 - Virtual - Trauma LGBTQ Identity
- May 21 – Virtual – Conflict Resolution with Teams
- June 25 – Conference - Historical Trauma, Empowering Youth



Information on all upcoming trainings can be accessed on the WCHD website [Trauma Trainings page: publichelath.wincoil.gov/freetraumatrainings](https://publichelath.wincoil.gov/freetraumatrainings)

The public awareness group is working on flyers for upcoming trainings and the June conference and discussed key messages and key messengers.

Discussion was held on what type of training was needed in the future. Conflict resolution with teams was the overwhelming recommendation. More training was recommended for judges, Guardian Ad Litem and mental health workers.

WCHD is in the process of purchasing lifetime licensing rights for the films shown a few years ago during the film festival on trauma and resilience. WCHD will be able to purchase the rights for Healing Neen, Paper Tigers, Minding the Gap, and Resilience.

WCHD received an additional one-year grant from the Winnebago County Community Mental Health Board with the potential to expand it for two more years.



## 5. Policies and Plans

*Create, champion, and implement policies, plans, and laws that impact health.*

### Strategic Initiatives

The workgroups met in April with the following updates:

- **Assessors** discussed the IPLAN process to better understand their role in the process. They reviewed how to build a Community Health Improvement Infrastructure as well as ways to tell Winnebago County's story through assessment, data, and focus groups. The data team is providing information on death rate increases and decreases requested by the Reporters workgroup for the Violence Dashboard.
- **Assurance** continued to attend each of the strategic workgroups and health priority groups to ensure they are on track with their goals and objectives. The group continues to review drafts of health priority quarterly reports and data. They also review evaluation components of grant deliverables.
- **Collaborators** continued to update, enhance, and categorize their current list of community partners. They shared invitations for Trauma Trainings and provided additional IPLAN outreach.
- **Organizers** worked with the IPLAN Internal Steering Committee to aid community members interested in completing the Community Health Assessment. They are researching Implicit Bias to ensure all WCHD staff understand the concept.
- **Policy Makers** reviewed discussed how to improve Maternity/Parental Leave Policy as well as Cultural Diversity and Health Equity policies. The group will research policies from other counties around the state to help in developing revised policy proposals. Human Resources will provide input as well.





- **Reporters** assisted with IPLAN messaging and communications by developing materials for the Violence Prevention Dashboard. In addition, they are working to understand more about the cultures represented in Winnebago County to be able to tailor materials to specific audiences. They will use key messages to identify methods of communication regarding WCHD programs in ways that connect them with the health priorities.
- **Reaccreditation** continued their efforts in assigning top three powers to organizations who participated in the community partners assessment. They are currently working on modifications for submissions in Domain 9. The timeline has been extended by 90 days to make needed changes to the original Reaccreditation documents.
- **Workforce Development** reviewed goals from last year. The team is working with Organizers to ensure Implicit Bias Training is available for everyone. They are also developing a slide show and presentation training for HIPAA Policy. New Employee Orientation is scheduled for May 21, 2024.

### Public Health Preparedness

Following the outbreak of measles in Chicago (cases peaked in March of 2024), WCHD continued to be engaged in planning efforts for measles in April. To better prepare the public health infrastructure for Measles, WCHD's Center for Public Health Emergency Preparedness Director convened county wide planning meetings for healthcare and emergency response (including EMS) on 4/4, 4/11, and 4/18. These meetings included representative from all three healthcare systems (including both emergency response coordinators and infection preventionists). During this meeting best practices and lessons learned from NIPHC (Northern Illinois Public Health Consortium) partners were discussed. WCHD continues to maintain routine surveillance and communicate with relevant community partners holding meetings as needed.

WCHD is also actively planning response efforts for H5N1 (Bird Flu), following a transmission from a cow to dairy worker in Texas. WCHD has participated in routine calls and briefings provided by the CDC and IDPH. WCHD received a list from the state of Illinois with twelve (12) cattle farms with over four hundred (400) head of cattle in Winnebago County. WCHD plans to engage in outreach efforts to educate on potential risk and plans to order ten (10) doses of Tamiflu as precautionary measure so that antiviral treatment can be initiated if a case were to occur in county.

On April 23, as part of MRCIL STTRONG Grant Funding, three Winnebago County Medical Reserve Corps (MRC) members, led by MRC Unit Coordinator, Sheila Elliott, trained eleven (11) residents of Winnebago County Housing Authority's Collier Garden Apartments on emergency preparedness.

### Policy Updates

During the month of April, no policies were reviewed or approved by the BOH.

### Record Retention

On April 10, WCHD received a records destruction approval from the Local Records Commission for items submitted for destruction. The one hundred and five (105) cubic feet of approved items will be



cleared for destruction on May 10. With the retirement of the regional representative from the Local Records Commission, the approval window for destruction reviews has increased from sixty (60) days to one hundred and twenty (120) days.

### **Reaccreditation Updates**

The Public Health Accreditation Board submitted comments back to WCHD for review of the accreditation application and WCHD is working on the response due in July.

### **IPLAN Updates**

WCHD continues to work with the University of Illinois College of Medicine at Rockford (Division of Health Research and Evaluation), community members, and partner organizations/agencies on collecting data and developing the data book.

In April, WCHD conducted nine (9) focus group sessions in collaboration with community partners aimed at fostering residents' engagement in sharing their health experiences. Together with other assessments, insights from the focus groups discussions would be used to shape the development of WCHD's IPLAN 2025 goals.

Below is the list of focus groups conducted in April:

Community Organization	Date of Event	Time of Event	Location of Event
Farm Bureau	04/04/2024	8:00AM - 9:30 AM	1925 S Meridian Rd, Rockford, IL 61102
LIAM Foundation	04/06/2024	2:30PM - 4:30PM	1005 5th Ave Rockford, IL 61104
LULAC	04/07/2024	1:00 PM - 2:30 PM	Saints Peter and Paul Church; 617 Lincoln Avenue, Rockford IL 61102
Muslim Association of Greater Rockford	04/27/2024	2:30 PM - 3:30 PM	5921 Darlene Avenue; Rockford, IL 61109
NAMI	4/24/24	3:30 PM - 5:00 P.M.	Stepping Stones Counseling Center, 4317 Maray Drive, Rockford, IL 61107
Rockford Rescue Mission	04/17/2024	9:30 AM - 10:30 AM	715 W State Street; Rockford, IL 61102
NAACP	04/27/24	9:30 AM - 10:30 AM	Booker Washington Community Center 524 Kent St, Rockford, IL 61102
Catholic Charities	4/24/2024	9:30 AM - 10:30 AM	6116 Mulford Village Dr Suite 8
RMTD (Disabilities)	4/29/2024	1:00 PM – 3:00 PM	725 N. Lyford Road Rockford, IL 61107

WCHD's IPLAN 2025 Internal Steering Committee (ISC) continues to work with the UIC team to review the Data Book which is a Community-driven quantitative assessment aimed at understating the health status of Winnebago County residents from secondary data sources. Current data tables focus on: demographics and socio-economic status, health resources availability, injury, illness, and death rates, quality of life indicators, mental health metrics, maternal child health statistics, behavioral risk factors, infectious disease prevalence, environmental factors, and housing and transportation conditions. In April, WCHD's ISC focused on reviewing data on Demographic and Socioeconomic Characteristics and Mental Health Substance.

**Policy Development**

## 6. Laws & Regulations

*Utilize legal and regulatory actions designed to improve and protect the public's health.*

WCHD and the Northern Illinois Public Health Consortium (NIPHC) continued to monitor the 2024 Illinois General Assembly. Neither the Illinois House or Senate was in session from April 22 through April 29. Upcoming dates of interest for the current session include the deadline for House and Senate bills to be out of Committee on May 3. The deadline for third readings in the Illinois House and Senate on any remaining bills will take place on May 17.

**Assurance**

## 7. Equitable Access

*Assure an effective system that enables equitable access to the individual services and care needed to be healthy.*

### Health Education Services

The WIC Supervisor and three coordinators were able to attend the 50<sup>th</sup> Anniversary National WIC Association Conference in Chicago. This provided networking opportunities, for staff to see how other WIC agencies support clients. Staff learned about ways to improve the WIC client centered experience.

In April, WCHD's WIC staff were involved in a panel discussion for the family medicine residents at the University of Illinois College of Medicine Rockford. This panel focused on food resources in the Rockford community to assist medical providers in connecting their patients to the available food resources.



The farmers market numbers for last year were posted and WCHD was above state average based on Issuance/Redemption for the 2023 FMNP season. WCHD issued 100% of the eight hundred and fifty (850) booklets. Of the booklets issued 50.6% were redeemed. The statewide redemption rate was 31%. WCHD increased our redemption rate by 17.6% from the year before. WCHD has been asked to present in May to the state on strategies utilized for clients redeeming their booklets.

The Youth Prevention Education Program began at Maud E. Johnson Elementary on April 23rd, and is currently in session. The program continued at RESA Middle School and Flinn Middle School. The most recent round of Marijuana and Underage Drinking prevention materials were provided to Harlem Middle School, RESA Middle School, and Durand Jr. High School.

**Health Protection Services**

The Center for Health Protection participated in the Summit of Hope on April 4, providing HIV testing and Harm Reduction education/supplies to the participants. The Summit of Hope is designed to bring the community together, gather all the resources available, and put them under one roof, providing a one-stop environment for returning citizens to obtain the necessary assistance to move past the barriers to success. The Summit of Hope is an invitation only event for those local parolees in each community. The goal of the Summit of Hope events is to increase public safety, reaching a high-risk population in an efficient way, and reduce recidivism, meeting the needs of those reentering into society.

**Personal Health Services**

The Illinois Breast and Cervical Cancer Prevention Program (IBCCP) is working to strengthen outreach to build more connections with the community. In April, the program participated in the Purple Tea event and the Mexican Consulate event through LULAC.

The lead nurse case manager continued to attend the Environmental Health Lead Program's meeting with the Assistant State's Attorney to provide feedback/insight into open lead cases with the courts.

**COVID-19 Vaccination Health Equity Initiatives**

WCHD continued to be able to provide COVID-19 test kits at community outreach events occurring in specific areas to increase access in vulnerable communities. As part of the PAVE (Partnering for Vaccine Equity) Grant Rapid Community Assessment (RCA), WCHD purchased five hundred (500) shopping bags from Save-A-Lot grocery store in April. Vaccine messaging designed for the health initiative area will be clipped to the bag with a chip clip. The goal is to build trust and connect with residents to get them to sign up to receive email health messages from WCHD. The health messages will include health information and will help promote vaccination.

*Assurance*

## 8. Diverse & Skilled Workforce

*Build and support a diverse and skilled  
public health workforce.*

Positions WCHD is currently recruiting for include:

- Case Manager Care Coordinator
- Clerk II / WIC Program & CMA
- Substance Use Prevention Specialist
- Staff Accountant







A current WCHD food inspector excepted the position in the Neighborhood Code Enforcement Program. Both positions are Environmental Health Inspector 1 positions.

The Drug Overdose Program (DOPP) transitioned from the Center for Health Promotion and Wellness to the Center for Health Protection on April 22, 2024, to align with and be part of the Harm Reduction Program.

### **Training**

In April, the Center for Public Health Emergency Preparedness lead two CPR/AED Heartsaver courses on April 15 and April 22, recertifying sixteen (16) staff members. These staff members also had the opportunity to participate in a naloxone refresher training and restock.

Some WCHD staff had the opportunity to participate in additional trainings including:

- Environmental Health Improvement staff hosted and attended Region 1 IDPH Vector Surveillance Training on April 3
- The lead nurse attended a Webex on African Refugees to further cultural knowledge and better serve our refugee clients
- Neighborhood Code Enforcement staff participated in a County Department wide Software Training on April 4. The training consisted of all Departments that may require “ticketing” as a form of enforcement. This software allows each Department to write up a ticket to mail, post, etc. and also schedule a date and time posted on the docket for our inspector and violator to appear in Administrative Hearing
- WIC staff began multiday training on breastfeeding knowledge and understanding. The trainings run through this summer.



Assurance

## 9. Improve & Innovate

*Improve and innovate public health functions through ongoing evaluation, research, and continuous quality improvement.*

### **Quality Improvement Initiatives**

After approval of WCHD’s 2024 Quality Improvement (QI) initiatives, WCHD staff are actively implementing these projects using the Plan, Do, Study, Act (PDSA) methodology, with most of the projects in the Plan Phase. WCHD Staff have focused on using QI tools to describe the current process and data collection for project activities.

### **The Future of Public Health**

Winnebago County Health Department has been participating in the Capacity and Cost Assessment (CCA) as part of the Illinois Public Health Workforce Transformation Initiative. A statewide kick-off



meeting of the initiative was held in Springfield for local health department administrators from April 17 through April 18, 2024. The objectives for the meeting were:

1. Create a shared understanding of the challenges faced by the Illinois public health system.
2. Identify strengths, opportunities, aspirations, and results (SOAR) to address the challenges of the Illinois public health system.
3. Develop a shared vision for a transformed Illinois public health system.
4. Build new and strengthen existing relationships across the Illinois public health system.
5. Increase awareness of the capacity and cost assessment.

The meeting featured representatives from the state of Washington and Minnesota and their approach to workforce transformation. These state and local initiatives are part of the Centers for Disease Control and Prevention



Assurance

## 10. Organizational Infrastructure

*Build and maintain a strong organizational infrastructure for public health.*

### **Governmental Organizations**

The Public Health Administrator and Chairman of the Winnebago County Board continued their routine meetings during the month of April. The updates focused on the status of communicable diseases including the risk of H5N1 in dairy herds within Winnebago County, Sustain Rockford's initiative to reduce food waste going to the landfill, the water security plan for Winnebago County, and funding to address PFAS in water systems.

Winnebago County Health Department Environmental Health Improvement Center continued to support the Village of Rockton proposal to connect individual wells in the Wright Kiles Blackhawk Subdivision. A second community meeting is scheduled for the beginning of May.

Dr. Martell continued representing local health departments on the Title V Needs Assessment to support the Maternal and Child Services Block grant.

As President of the Northern Illinois Public Health Consortium (NIPHC), Dr. Martell provided Senate testimony on the Local Health Protection Grant (LHPG) on April 17, 2024 to request reinstatement of the proposed reduction to local health departments.

### **Non-Governmental Organizations**

A coordination meeting was held with RPS205 Superintendent Dr. Ehren Jarrett regarding Alignment Rockford's initiatives and participation of the Winnebago County Health Department.

Dr. Martell has been working with the Regional Care Coordination Agency (Advocates for Human Potential) to outline the needs of Winnebago County and the region for resources including funding and



Winnebago County

## Health Department

### Report to the Board of Health

#### April 2024 Activities

programming to address the opioid crisis using state opioid settlement dollars allocated through the [Illinois Opioid Settlements Initiative](#).

The Director of Policy participated in an Upward Mobility (formerly Bridges Out of Poverty) for the Rockford Region on April 18.



# Data Appendix

## 1. Monitor Health

### Communicable Disease

Disease	April 2024	April 2023	2024 Year Total	Calendar Year 2023	Calendar Year 2022
Anaplasma phagocytophilum (formerly HGA)	0	0	1	1	0
Botulism Infant	0	0	0	0	1
Campylobacteriosis	5	0	20	54	29
Candida auris, clinical	1	0	2	0	0
Candida auris, screening	0	0	0	1	0
Carbapenemase Producing Organism - Clinical	0	0	2	3	0
Carbapenem Resistant Organism	0	0	1	5	8
CE - Jamestown Canton Neuroinvasive Disease	0	0	1	0	0
Chlamydia	138	165	617	1874	1832
Cryptosporidiosis	0	0	1	9	5
Cyclosporiasis	0	0	0	2	1
Dengue	0	0	0	1	0
Ehrlichia chaffeensis (formerly HME)	0	0	0	0	1
Gonorrhea	20	33	141	417	704
Haemophilus Influenzae Invasive Disease	0	0	2	8	5
Hemolytic Uremic Syndrome (HUS) Post Diarrheal	0	0	0	2	0
Hepatitis A	0	0	1	8	6
Hepatitis B Chronic	0	3	9	29	29
Hepatitis C Virus Acute Infection	0	0	3	3	3
Hepatitis C Virus Chronic Infection	8	8	27	100	92
Hepatitis C Virus Perinatal	0	0	0	0	1
Hepatitis Delta	0	0	0	1	0
Histoplasmosis	0	0	0	2	5
HIV	0	3	7	26	26
Influenza with ICU Hospitalization	5	0	20	18	44
Legionellosis - Legionnaires Disease	0	0	4	13	13
Listeria Invasive Disease	0	0	1	0	1
Lyme Disease	0	4	7	44	33
Malaria	0	0	0	1	1





Meningococcal (Neisseria Meningitidis) Invasive Disease	1	0	1	0	0
Monkeypox	0	0	0	0	5
Mumps	0	0	0	2	1
Pediatric Influenza Death	0	0	0	0	1
Pertussis	1	0	1	11	2
Rabies, Potential Human Exposure	0	3	10	70	38
Salmonellosis	1	3	7	41	43
SARS-CoV-2 Infection (COVID-19)	25	630	574	8345	32372
Shiga toxin-producing E. coli (STEC)- O157:H7	0	0	0	2	0
Shiga toxin-producing E. coli (STEC)- Shiga toxin positive, non-O157 serotype	0	0	0	3	5
Shiga toxin-producing E. coli (STEC)- Shiga toxin pos, not cultured or serotyped	0	2	2	18	12
Shigellosis	1	0	3	9	16
Spotted Fever Rickettsioses	0	0	1	0	2
Streptococcal Disease Invasive Group A	2	3	12	25	25
Streptococcal Disease Invasive Group A with Necrotizing Fasciitis	0	0	0	2	3
Streptococcal Toxic Shock Syndrome	0	1	0	1	2
Streptococcal Toxic Shock Syndrome with Necrotizing Fasciitis	0	0	0	0	1
Streptococcus Pneumoniae - Non Drug Resistant Invasive Disease (< 5 years)	0	0	0	1	0
Syphilis	16	10	32	108	99
Tuberculosis	0	1	0	4	8
Varicella (Chickenpox)	0	0	1	7	8
Vibriosis	0	0	0	5	1
West Nile Virus Neuroinvasive Disease	0	0	0	2	0

Environmental Health

## Radon

	April 2024	April Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
<b>Radon Screenings</b>	0	0	2	1
Average (pCi/L)	-	-	3.0	6.2
Max (pCi/L)	-	-	3.7	6.2
<b>Radon Test Kits Purchased</b>	6	2	17	8
Average (pCi/L)	-	5.8	6.3	7.8
Max (pCi/L)	-	5.8	15.2	15.8
<b>Phone Calls</b>	1	0	6	2
<b>Units Reported Mitigated</b>	0	0	0	0

## Non-Community Water Wells

	April 2024	April Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
<b>Non-Community Water Sampled</b>	8	4	44	19
<b>Non-Community Samples Positive</b>	0	0	0	0

**2. Diagnose and Investigate**Environmental Health

## Creating a Lead Safe Rockford

	Goal	Actual	Percent
<b>Units Enrolled</b>	200	35	18%
<b>Inspections</b>	160	38	24%
<b>Mitigated Units</b>	140	15	11%

## Testing Lead in Water

	April 2024	April Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
<b>Samples Taken &amp; Analyzed</b>	1	1	1	9
<b>Number Exceeding IEPA Lead Level</b>	0	0	0	0
<b>Average Lead Content</b>	0.9	1	0.9	1
<b>Maximum Lead Content</b>	0.9	1	0.9	1



## Food Complaints

	April 2024	April Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Foodborne Illness Complaints	1	3	13	17
Foodborne Illness Investigations	1	3	13	17
Non-Foodborne Illness Complaints	15	16	70	93

## Housing Complaints

	April 2024	April Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Housing Complaints	58	48	197	211
Nuisance Complaints	20	36	93	86
Survey Complaints	4	28	112	86
Received Complaints	83	121	378	418
Re-Check on Complaints	384	200	1242	795

## Wells &amp; Septic

	April 2024	April Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Well Complaints	4	0	6	5
Septic Complaints	12	3	3	3

## Food Inspection Performance Indicator Risk Factors

Risk	Violation														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total	41 7.93%	45 8.70%	25 4.84%	0 0%	23 4.45%	1 0.19%	0 0%	12 2.32%	1 0.19%	127 24.56%	1 0.19%	0 0%	15 2.90%	1 0.19%	18 3.48%
High	8	10	6	0	6	0	0	5	0	46	1	0	5	0	8
Medium	32	35	18	0	13	1	0	7	1	74	0	0	9	1	9
Low	1	0	1	0	4	0	0	0	0	7	0	0	1	0	1

Risk	Violation													
	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Total	67	0	0	0	4	17	44	54	2	0	0	0	19	0
	12.96%	0%	0%	0%	0.77%	3.29%	8.51%	10.44%	0.39%	0%	0%	0%	3.68%	0%
High	30	0	0	0	4	8	16	32	0	0	0	0	6	0
Medium	36	0	0	0	0	9	25	22	2	0	0	0	12	0
Low	1	0	0	0	0	0	3	0	0	0	0	0	1	0

**3. Communicate**

## Digital Media

TOP 3 Viewed Webpages For April 2024		TOP 3 Social Media Post For April 2024
# 1	Birth & Death Certificates [ 1,085]	Keep Alert To Weather 04/03/2024(2,418 Reach; 2,608 impressions; 2 Interactions, 2 shares)
# 2	Get a Permit or License [700]	Solar Eclipse Today: Protect Your Eyes 04/08/2024 (1,536 Reach, 1,536 impressions; 7 interactions, 3 shares)
# 3	Free Trauma Training [292]	Ticks Live In... (802 Reach, 802 Impressions, 3 Interactions)

# Forms Received Through Website For April 2024	
<i>Public Health Concerns</i>	31
Request for Involvement	2
Submit Question To WCHD	34

**4. Mobilize Community & Partnerships**

## Youth Prevention Education (YPE)

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
School	RESA/Flinn/Johnson	n/a	RESA/Flinn/Johnson	RESA
Students	170/140/128	0	170/140/128	156
Curriculum(s)	Too Good for Drugs	n/a	Too Good for Drugs	Too Good for Drugs

## Youth Leadership Council

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Youth Served	16	20	16	36
Schools Represented	7	7	7	7



**Drug Overdose Prevention Program**

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
<b>People Trained</b>	31	225	354	3,380
<b>Kits Distributed</b>	580	607	2060	5,061
<b>Reversal Forms Received</b>	0	2	0	40
<b>Community Sites for Rapid Naloxone Deployment</b>	3	16	0	99

**Drug Takeback**

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
<b>Products</b>	n/a	n/a	n/a	n/a
<b>Drop Off Locations Made Available</b>	n/a	n/a	n/a	1 (Facebook Post)

**Illinois Youth Survey (IYS)**

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
<b>Schools Registered for the Illinois Youth Survey</b>	0	n/a	22	23
<b>Schools That Completed the IYS</b>	1	n/a	15	0

**5. Policies and Plans****MRC Volunteers**

<b>New MRC Volunteers April 2024</b>	<b>Total New MRC Volunteers for July 1, 2023-June 30, 2024</b>
0	14

**6. Laws & Regulations****EH Code Enforcement**

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
<b>Foods</b>	628	469	2045	1641



Wells	10	3	28	22
Septic	4	2	14	8
Loan inspection	16	19	43	64

	Administrative Hearing April 2024	In-House Hearing April 2024	Calendar Year To Date 2024 Administrative	Calendar Year To Date 2024 In House	Administrative Hearings Calendar Year 2023	In House 2023
Housing	28	25	53	84	60	65
Foods	0	0	0	2	0	3
Wells/Septic	0	0	0	0	1	0

## Illinois Tobacco Free Communities: Smoke Free Illinois Act Compliance Checks

	Random Checks	Targeted Checks	April Totals	Calendar Year
Number of new compliance checks	37	0	37	176
Number of rechecks (businesses may be rechecked more than once)	19	0	19	85
Number of businesses found to be in compliance during new checks	16	N/A	16	100
Number of businesses in compliance during rechecks	12	N/A	12	70
Number of violations observed during compliance checks (businesses may have more than one violation)	28	N/A	28	111

## Tobacco Enforcement Program: Compliance Checks

	Benchmark	Round 1 December 23	Round 1 cont'd January 24	Round 2 Feb 24	Round 2 Cont'd April 24	Round 2 Cont'd TBD	Round 3 April/May 24
Checks Completed	158	79	70	48	33	TBD	TBD
Sales to Youth	0	4	4	10	0	TBD	TBD



<b>Communities Involved</b>	5	4	1	2	2	1	5
-----------------------------	---	---	---	---	---	---	---

**7. Equitable Access****Dental**

	<b>April 2024</b>	<b>April Last Year (2023)</b>	<b>Calendar Year To Date 2024</b>	<b>Calendar Year 2023</b>
<b>Kits Sent</b>	14	17	93	153
<b>Families Recruited</b>	9	17	67	168
<b>Families Who Access a Dental Provider or Home</b>	0	0	10	13

**iGrow**

	<b>April 2024</b>	<b>April Last Year (2023)</b>	<b>Calendar Year To Date 2024</b>	<b>Calendar Year 2023</b>
<b># CIAT Completed (Coordinated Intake Assessment Tool)</b>	47	34	185	296
<b>MIECHV Home Visiting Programs Referrals</b>	30	18	117	244
<b>Non MIECHV Home Visiting Agencies Referrals</b>	16	13	54	78
<b>Other (client declined, ineligible, referred to community partner, etc.)</b>	1	3	14	NA

**Family Planning**

	<b>April 2024</b>	<b>April Last Year (2023)</b>	<b>Calendar Year To Date 2024</b>	<b>Calendar Year 2023</b>
<b>Number of Clients Seen</b>	104	86	437	1151
<b>New Clients</b>	45	48	170	567
<b>Continuing Clients</b>	59	38	267	584
<b>Pregnancy Tests</b>	25	4	109	96

**Family Planning Quality Measures**

	<b>April 2024</b>	<b>April Last Year (2023)</b>	<b>Calendar Year To Date 2024</b>	<b>Calendar Year 2023</b>
<b>Initial Visits</b>	12	4	53	156
<b>Charts Reviewed</b>	20	13	68	191



ACES Screenings	20	10	67	186
Pre/Interconception Education Documented	20	11	67	173
ACES Compliance	100%	77%	98%	81% avg
PRE/Interconception Compliance	100%	85%	98%	68% avg

## Illinois Breast and Cervical Cancer Prevention/ WISEWOMAN Services

Service	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Clinical Breast Exam	18	17	46	225
Mammograms	13	8	43	177
Pap Smear	6	3	14	37

## Integrated Clinic

Service	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Clinic Visits	63	41	297	660
Nurse Visits	207	236	820	2545
Total Visits	270	277	1117	3206





## Refugee Health

Nationality	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Afghanistan	5	1	5	13
Burma		3	1	18
Burundi				
Central Africa Rep.				1
Congo	15	15	85	178
Cuba				9
Eritrea				
Ethiopia				
Guatemala				5
Haiti	1		5	16
Iran				
Iraq				11
Ivory Coast				
Malaysia				
Pakistan				5
Rwanda				
Sudan				
Syria				
Tanzania				
Thailand				
Ukraine		1		16
Venezuela			3	15
Vietnam		1		1
<b>Total</b>	<b>21</b>	<b>21</b>	<b>99</b>	<b>318</b>

## Harm Reduction Program

Harm Reduction Services	# Supplies Distributed this Month	Total Supplies Distributed in 2024	Total Persons Engaged in 2024
Harm Reduction Kit	12	45	65
Naloxone	15	62	65



## PrEP Access

# Prescribed PrEP at WCHD in 2024	Attended 1st PrEP Apt with Community Provider	Didn't Attend 1st PrEP Apt/Unable to Reach	Taking PrEP 6 Months Post WCHD Visit	Taking PrEP 9 Months Post WCHD Visit
5	1	0	0	0

## Ryan White

Ryan White Services	# of Individuals Served in Reporting Month	2024 Year to Date Total Served
Case management	40	215
Oral Health Care	0	7
Outpatient Medical Care	0	3
Housing Services	8	31
Emergency Financial Assistance (Utilities)	0	0
Medical Transportation	0	1

## Tuberculosis Activities

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
New Clients	10	3	37	180
Returning Clients	19	12	55	261
Total Encounters	29	28	92	409
Physician Contact	16	13	54	141
Medication (direct observation therapy visit)	84	86	269	758
Diagnostic Testing (x-rays, CT scans, etc.)	14	10	62	103
Screening – TB Skin Test, QuantiFERON Test	22	35	196	350
Screening – Positive TB Skin Test/T-Spot	2	4	10	22
Total Active Cases in Winnebago County	4	6	14	41

## Women, Infants, and Children Program

## Caseload (goal is 90%)

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Caseload Goal	6961	6693	6961	6693
Current Caseload	5467	5307	5379	5367
Percent of Caseload Goal Achieved	78.5%	79%	77%	80%

## WIC Caseload Population



	% of WIC Population April 2024
American Indian or Alaskan Native	0.6%
Asian	4.5%
Black or African American	42%
Native Hawaii or Other Pacific Islander	.8%
Hispanic or Latino	33%
Multi-Racial	11%
White	64%

## WIC Breastfeeding Rates (exclusivity goal is 15%)

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Percent of Infants Exclusively Breastfeeding	9.8%	12.0%	10.8%	11.6%
Percent of Infants Partially Breastfeeding	27.3%	26.9%	27.2%	27.3%
Percent of Total Infants Breastfeeding	37.0%	39.0%	38.0%	38.9%

## HRIF/APORS

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Caseload	100	106	98	107 avg
Referrals Received	73	75	227	887

## Better Birth Outcomes

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Caseload	50	61	47	61
Percent of Caseload Goal Achieved (Caseload max 60)	83%	102%	78%	101%

## Healthworks



	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Caseload in Winnebago County (under 6 years)	167	183	172 avg	226 avg
Caseload in Winnebago County (6 - 21 years)	513	542	447 avg	582 avg
Caseload in Border Counties (Under 6 years)	201	244	215 avg	229 avg
New Cases to DCFS Custody (0-21 years)	36	37	122	403
Case Closure - Winnebago County (0-21 years)	15	13	50	250

## Lead Poisoning Prevention

	April 2024	April Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Total Cases	109	66	105	94 avg
New Cases	19	3	45	112
Contact Made	257	140	1152	2796
Home Visits	7	3	32	114

## 8. Diverse &amp; Skilled Workforce

## WCHD Workforce

	Total Employees	Full-Time Employees	Part-Time Employees	Seasonal /Employees	Temporary	New Hires	Separated Employees
April 2024	96	91	5	0	3	1	0

## 9. Improve &amp; Innovate

## 10. Organizational Infrastructure