



Report to the Board of Health on August 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 CPA, MBA – 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

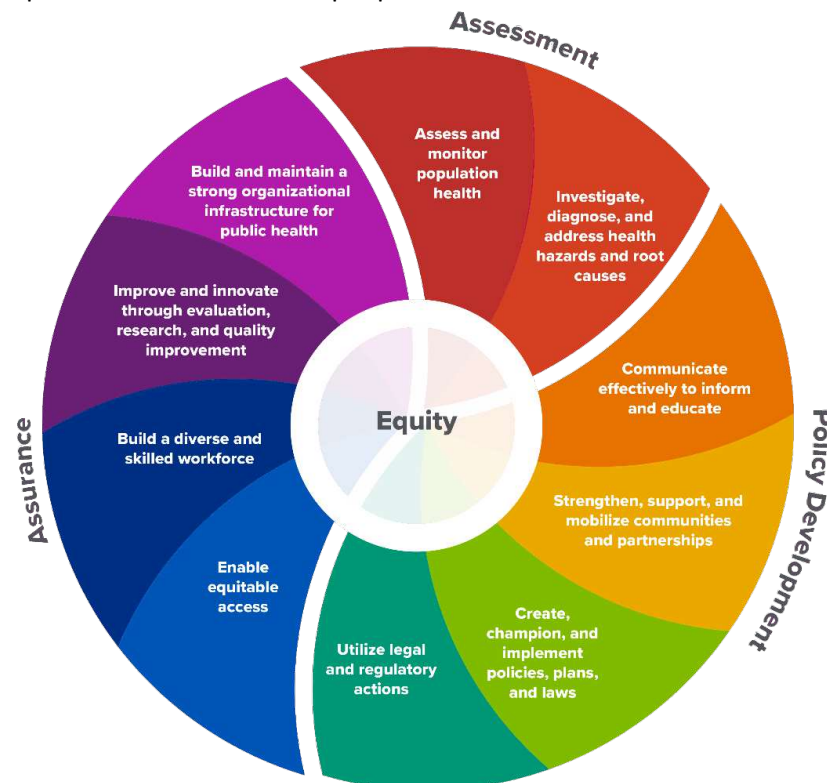


Image courtesy of the Centers For Disease Control and Prevention, available online 02/11/2022 at:

<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

EMERGING DISEASES

As of August 31, 2024, there are no cases of Highly Pathogenic Avian Influenza A (H5N1) virus (cattle nor human) in Winnebago County. As a reminder, [CDC recommends](#) that:

- People should avoid exposures to sick or dead animals, including wild birds, poultry, other domesticated birds, and other wild or domesticated animals (including cows), if possible.
- People should also avoid exposures to animal feces, bedding (litter), unpasteurized ("raw") milk, or materials that have been touched by, or close to, birds or other animals with suspected or confirmed avian influenza A(H5N1) virus, if possible.
- People should not drink raw milk. Pasteurization kills avian influenza A (H5N1) viruses, and pasteurized the viruses. Choosing pasteurized milk and products made with pasteurized milk is the best way to keep you and your family safe.
- People who have job-related contact with infected or potentially infected birds or other animals should be aware of the risk of exposure to avian influenza viruses and should take proper precautions. People should wear appropriate and recommended personal protective equipment (PPE) when exposed to an infected or potentially infected animal(s). CDC has recommendations for [worker protection and use of PPE](#).

Since April 2024, 13 human cases of avian influenza A(H5) virus infection have been reported in the United States. Four of these cases were associated with exposure to sick dairy cows and nine were associated with exposure to avian influenza A(H5N1) virus-infected poultry.

The [USDA reported](#) one hundred and ninety-one (191) dairy cow herds in 13 U.S. states have confirmed cases of avian influenza A (H5N1) virus infections, cows as the number of infected herds continues to grow. 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>

In August, WCHD monitored for a new vector borne disease, [Murine Typhus](#).

- Murine typhus is caused by the bacteria *Rickettsia typhi*.
- People can get the disease through contact with infected fleas.
- Symptoms of murine typhus include fever, chills, headache, and rash.
- Avoid flea contact, keep pets flea-free, and protect against flea bites through insect repellents and proper hygiene.
- Murine typhus occurs in many tropical, subtropical and temperate climates around the world.
- In the United States, southern California, Hawaii, and southern Texas report most cases, although cases likely occur in other states.

**Environmental Health**

The Winnebago County Health Department (WCHD) continued to collect mosquito samples for testing of West Nile virus. To date, only one mosquito pool has tested positive. No positive birds have been identified yet.

WCHD received the results of the tick samples provided between August 2023 and May 2024. None of the submitted ticks were found to carry any of the tested pathogens. Per IDPH recommendations based on tick life cycles, WCHD has not performed tick drags during the dry and hot month of August. WCHD expects to resume tick collection in September.

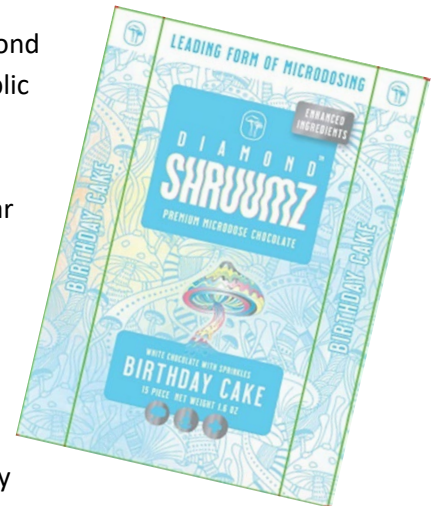
*Assessment*

2. Diagnose & Investigate

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

WCHD's Center for Health Protection and Center for Environmental Health Improvement conducted a joint investigation into a resident who ate a Diamond Shruumz chocolate bar. WCHD was notified by the Illinois Department of Public Health (IDPH) that the Illinois Poison Center identified a resident had been hospitalized and released against medical advice (AMA) after reportedly consuming a whole birthday cake flavored Diamond Shruumz candy bar (1 bar ~ 15 doses).

WCHD's Center for Health Protections communicable disease staff worked with our hospital partners to access the emergency department visit records to gather details on the reported symptoms after consuming the chocolate bar. Staff interviewed the case in their home to gather information on where the product was purchased, use of the product and any others, medical history, and daily routines.



WCHD's Center for Environmental Health Improvement's food inspectors went to thirty (30) shops in the county to inspect for the presence of the embargoed product, Diamond Shruumz, being offered to the public. The investigation identified this product on shelves in nine (9) stores (smoke shops, gas stations, and liquor and general convenience stores) out of thirty (35) stores visited during the weeklong investigation. Inspectors provided education and awareness of this "dangerous" food product to store managers who immediately removed the product off their shelves. WCHD has added the Diamond Shruumz products identification to the regular food inspection review process.

WCHD was in communication with IDPH throughout the investigation and provided updates on the progress made. For more information on the Diamond Shruumz illness investigation, go to the FDA investigation page at <https://www.fda.gov/food/outbreaks-foodborne-illness/investigation-illnesses-diamond-shruumz-brand-chocolate-bars-cones-gummies-june-2024>.



3. Communicate

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

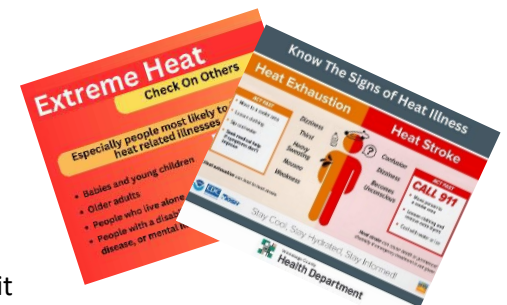
Digital Media Initiatives

In August, WCHD distributed the 2023 Annual Report and the Strategic Plan Annual Report to partners and posted them on the WCHD website.

Digital messaging in August focused on prevention of foodborne illnesses from summer cook outs, vector borne illness, and drowning. Additionally, WCHD posted on breastfeeding for breastfeeding awareness month and to connect residents to WCHD's WIC breastfeeding services. WCHD continued to encourage smoking cessation by posting messages about the Illinois Tobacco Quit Line.



In response to extreme heat in the area, WCHD communicated health and safety messages to residents including taking breaks in air-conditioned places, locations of cooling centers, and checking on others. WCHD also messaged on the signs of heat illness for heat exhaustion and heat stroke.



WCHD develop and launched a form on the website for the public to submit requests for WCHD to attend an event (outreach requests).



4. Mobilize Community & Partnerships

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

Youth Leadership Council

WCHD is actively recruiting members for the Youth Leadership Council 2024-2025 (YLC). To recruit for the YLC, WCDH staff attended a Youthbuild event, CCS Back to School Bash. While no YLC nominations/applications were received directly at the event, handouts on the YLC and information about joining the YLC were distributed. More YLC recruitment outreach is scheduled in September at the local downtown branch of the YMCA.

Maternal, Infant, and Child Health Team

The Maternal, Infant, and Child Health Team (MIGHT) continued to prepare for the Respectful Care Event. The Health Promotion and Wellness Director worked with WIC and igrow staff on a plan to



distribute the Safe and Respectful Care handout to all pregnant WIC Program Participants. The handouts were also given to the igrow partners to provide them to their families.

Opioid Response

The Winnebago County Opioid Response Team met in August to review current opioid data.

WCHD's WINNIE Harm Reduction Program is providing outreach at the Winnebago County Courthouse three half days each week.

WCHD joined with the Northern Illinois Public Health Consortium Partners to post a joint video message on social media to recognize International Opioid Awareness Day on August 31. The message emphasized to the public that no one is alone in their journey and that together we can end overdose.

Trauma Informed Community

The Violence Reduction Workgroup and its subcommittees continue to work on enhancing trauma informed efforts in the community through training, public awareness, and proclamations. The group is working to partner with local agencies and organizations regarding the viewing of recently purchased trauma-informed films. They are also working to develop a small work group focused on suicide prevention.



With funding from the Winnebago County Community Mental Health Board (WCCMHB), the following trainings will be presented:

- Suicide Prevention (virtual) - 9/26 - 1 - 3 pm
- Trauma & LGBTQ+ Identity (virtual) - 10/28 - 10 am - 12 pm
- Trauma Informed Supervision for Supervisors (virtual) - 1/30 - 12 - 2 pm
- Trauma Informed De-Escalation (in-person) - 5/15 - 10 am - 12 pm

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

Other Partnerships

The Public Health Administrator participated as a presenter on July 31, to share the role of local public health in Multi-Sector Collaboration in Illinois to Address Social Connection: Highlights of Aging and Public Health Partnerships that Work. Dr. Martell presented an overview of the impacts of social connections on both individual and population health and opportunities for collaboration between entities that traditionally work to provide service and advocacy in the aging population. As a result, Dr. Martell will be participating in a round table discussion with other local health departments on September 17, sponsored by AgeGuide.

The Poverty Reduction for Community & Economic Development committee met on August 12 to meeting reviewed previous accomplishments and discuss potentials next steps being launched to further the poverty reduction goal for the local community. The Healthcare Working Group will be hold its next meetings on September 20 and October 29.



5. Policies and Plans

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

Strategic Initiatives

The workgroups met in August with the following updates:

- **Assessors** continued to focus on the IPLAN 2025 data book and reviewed data sources. All tables from the data book were discussed with regard to what they indicated for Winnebago County.
- **Assurance** continues to attend each of the strategic workgroups and health priority groups to ensure they are on track with their goals and objectives. They are reviewing drafts of health priority quarterly reports.
- **Collaborators** prepared to send the WCHD Annual Report and the Health Priority Workshop invitation. Efforts will continue toward updating, enhancing, and categorizing the current list of community partners in Winnebago County.
- **Organizers** prepared and presented a PowerPoint presentation on Implicit Bias for the August 29th All Staff meeting.
- **Policy Makers** are drafting a definition for cultural diversity for the Work Force Development group. They are looking for ways to integrate culturally diverse language into every policy as they had done with trauma informed language.
- **Reporters** identified the languages used most on the WCHD website and are working with the Assessors to determine where these populations are most concentrated in Winnebago County. Once the data is gathered, the Reporters will research culturally relevant information to provide more effective communication with these groups. Additionally, the group will use data provided by the Assessors to showcase dashboards on WCHD's website for all three health priorities. They continue to develop messaging for the Collaborators to help maintain contact with IPLAN partners who participated in the November workshop and/or responded to the most recent survey.
- **Reaccreditation** is looking forward to PHAB scheduling the reaccreditation site visit. In the interim, they are reviewing CEMP to identify areas for improved efficiencies.
- **Workforce Development** reviewed and updated training links in CEMP. They updated slides in the new Employee Orientation PowerPoint and reviewed proposed policy changes regarding staff working in field. They reviewed the Employment Engagement Survey. In September, WCHD will participate in PHWins employee survey which will provide national data in comparison to local information

Public Health Preparedness

WCHD is working to design badges for the MRC volunteers. This will allow for easy identification of volunteers and in what capacity they are volunteering - medical vs. non-medical.



Policy Updates

No policies were reviewed or passed by the BOH in August.

Reaccreditation Updates

The Public Health Accreditation Board (PHAB) reaccreditation site visitor team has been assigned, but PHAB has not yet set a date for the site visit.

IPLAN Updates

The IPLAN 2025 prioritization process kicked off internally during WCHD's All Staff meeting on August 29, 2024. This internal step followed the preliminary review of Community Health Assessment (CHA) data conducted in July 2024, which highlighted the most pressing health issues for the community. At this meeting, staff reviewed CHA data and prioritized these key health challenges, laying the groundwork for broader community engagement. This ensures that IPLAN 2025 continues to align with the community's needs and targets the most critical health challenges identified.

The IPLAN 2025 Partner Steering Committee (PSC) will meet on September 19th to review CHA data and prioritization matrix criteria for the Community Health Prioritization Exercise. They will also finalize plans for the September 25th meeting at 200 Prairie St, Rockford, IL, from 4 PM to 6 PM, which will involve Winnebago County residents and partner organizations in reviewing CHA data and prioritizing health issues for the Community Health Improvement Plan.



6. Laws & Regulations

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

On August 19, the City of Rockford passed multiple code updates related to building code with potential impact on WCHD's inspection abilities/authority. The updates include the following:

- 2021 International Building Code (IBC) with Amendments
- 2021 International Residential Code (IRC) with Amendments
- 2021 International Existing Building Code (IEBC) with Amendments
- 2021 International Property Maintenance Code (IPMC) with Amendments
- 2021 International Mechanical Code (IMC) with Amendments
- 2021 International Fuel Gas Code (IFGC) with Amendments
- Amendments to the Illinois State Plumbing Code 2014
- 2020 NFPA 70 National Electrical Code 2020 (NEC) with Amendments
- 2021 International Energy Conservation Code (IECC) with supplements, amendments, and adaptations as adopted by the Illinois Capital Development Board
- 2021 International Swimming Pool Code (ISPC) with Amendments
- 2021 International Fire Code (IFC) with Amendments



In August, WCHD published bid requests for demolition of four (4) abandoned, blighted properties. These demolitions will be funded through the IHDA-funded Strong Communities program.



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 Illinois Department of Human Services and the Illinois Public Health Institute are working together on the State Physical Activity and Nutrition Program grant to improve the WIC farmers market nutrition program's participation and redemption rates in Illinois. WCHD's WIC staff were interviewed because they have excelled at participation and redemption rates.

August was National Breastfeeding Month and the first week of August was World Breastfeeding Week. WCHD's WIC staff recognized the whole month. The theme this year was *Closing the gap: Breastfeeding support for all*. The Breastfeeding Association provided signs for the theme which were posted around the clinic. The signs had inspirational sayings on them to give breastfeeding moms extra confidence and support. Through the Northern Illinois Breastfeeding Taskforce, the WIC office applied for a \$600 grant to purchase breastfeeding items to help support WIC participants. This year, forty-five (45) Haakaa's (pronounced HAH-KUH), breastfeeding support aids, were purchased to give to breastfeeding moms who needed them. The Haakaa acts as a hand pump and milk collector which can help overcome hurdles with breastfeeding and provide confidence for moms.



igrow made efforts to increase WIC participant referrals for the month of August and saw growth with a total of seventy-three (73) referrals. In addition, igrow has focused on the Department of Children and Family Services and Crusader Community Health Clinic for opportunities to improve referrals to igrow.

igrow secured a speaker with lived experience for the next Quarterly Meeting for home visiting staff, doulas, and other staff in the MIECHV program.

WCHD contacted Roscoe Middle School, Harlem High School, and Rockford Christian School to encourage their participation in the Illinois Youth Tobacco Survey.

Personal Health Services

In August, WCHD's Better Births Outcomes (BBO) Program promoted home visiting by attending an event at Orton Keyes and presenting pregnancy information at the Juvenile Detention Center.

The lead nurse case manager continued to work to address elevated lead levels in children and collaborated with multiple primary care offices to ensure timely follow-up testing and continuity of care. The lead nurse met with igrow to discuss how to better collaborate on programs and resources.



WCHD received a score of 93% on the Healthworks quarterly audit and is preparing for a site visit on family planning services on September 24.

Health Equity Initiatives

Health equity initiatives started as part of the PAVE (Partnering for Vaccine Equity) grant, continued to be utilized. While conducting outreach for the Youth Leadership Council, WCHD also worked to collect email addresses for the Strong Neighborhoods email list. Approximately fifty (50) email addresses were collected at the YouthBuild back to school event.



Assurance

8. Diverse & Skilled Workforce

Build and support a diverse and skilled public health workforce.

WCHD is currently recruiting for the following positions:

- Clerk II / WIC Program
- Case Manager / Drug Overdose Prevention Specialist
- Case Manager Disease Investigator
- Public Health Nurse I – Temporary Part-Time



The WCHD Ryan White Team welcomed a Bilingual Medical Case Manager to work with individuals living with HIV to reach and maintain viral suppression of the disease. If an individual is virally suppressed, they are unable to transmit the disease through sex.

The new clerk specialist position in environmental health will provide better customer service, efficiency, and effect operational processes.

Capacity and Cost Assessment (CCA)

The Capacity and Cost Assessment (CCA) was submitted in August and WCHD looks forward to receiving additional follow-up after the Center for Public Health Systems (CPHS) staff have conducted a thorough review of the data. WCHD is also learning how the data collected throughout the IL CCA can be extracted and used by individual agencies for public health initiatives such as strategic planning, workforce development, and resource requests.

Training

In August, all staff attended training on implicit bias provided by the WCHDs Strategic Organizers workgroup. Some WCHD staff had the opportunity to participate in various trainings including:

- Clinical staff completed RHNTC Integrating Hypertension Prevention and Control into Family Planning Services.
- Communications staff attended the Grants 101: Grant Basics and Identification training provided The Ferguson Group (TFG) and hosted by Winnebago County.



- Illinois Breast and Cervical Cancer program staff to part in a Grant Writing Training, on EGRAMS requirements.

Staff from WCHD's Environmental Health Improvement Center prepared to host IDPH at our facility to provide an IDPH Food Program educational training on September 5. This IDPH training will provide the opportunity for food inspectors in the entire region to be aware of all the new changes and revisions that occurred as part of the State's adoption of the 2022 FDA Food Code.



Assurance

9. Improve & Innovate

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

Quality Improvement Initiatives

In August 2024, WCHD continued to advance its Quality Improvement (QI) Plan goals and objectives as well as center /program level QI initiatives.

- Leadership and Systems Thinking: Nearing the target of 80%, 75% of QI teams now include diverse perspectives. The Environmental Health Initiative (EHI) QI team successfully integrated "disruptors" to bring fresh insights.
- Quality Improvement Initiatives: Process flows have been identified and QI tools have been used to identify needed changes in 80% of projects. Currently, 35% have implemented changes, and 20% have entered the ACT phase of the PDSA cycle, evaluating their outcomes.
- Workforce Development: QI training has been integrated into the New Employee Orientation, ensuring new hires are prepared to contribute to QI initiatives.
- Communication: Eight (8) of fourteen (14) QI projects have been presented to the Board of Health Quality Committee, with final reports and storyboards scheduled for later this year.

**Table 1.1: Leadership and Systems Thinking**

Goal 1: Advance a culture of continuous quality improvement within Winnebago County Health Department		Updates August 2024
Objective 1.1	Review the Quality Improvement Plan including Quality Improvement Tools with Leadership and Supervisors by January 2024.	Completed
Objective 1.2	Develop a quality improvement initiative aligned with the Strategic Plan for each Center by January 2024.	Completed
Objective 1.3	Present the quality improvement initiatives to be recommended by the Quality Committee and adopted by Board of Health by February 2024.	Completed
Objective 1.3	Ensure diversity of perspectives within Quality Improvement Teams by including at least one member outside of the center/program (80% target by February 2024).	75% of QI groups have a disruptor (EHI QI team now has disruptors for their QI project)
Objective 1.4	Present an overview of their quality improvement initiative at the Annual All Staff by December 2024.	Scheduled for December 2024

Table 1.2: Quality Improvement Initiatives

Goal 2: Improve the quality of Winnebago County Health Department interventions and services		Updates August 2024
Objective 2.1	Identify the process flow for each quality improvement initiative targeted for improvement by April 2024.	80% of QI initiatives have identified or drafted a process flow.
Objective 2.2	Utilize at least one quality improvement tool to identify changes to current processes for each quality improvement initiative by May 2024.	As of August 2024, 80% of QI projects have utilized at least one QI tool to identify needed changes to the current processes.
Objective 2.3	Implement at least one change to improve the current process for each quality improvement initiative through the PDSA cycle by June 2024.	35% of QI initiatives have implemented a change to improve the current process.
Objective 2.4	Analyze the impact of the change to determine the ACT (adopt, adapt, abandon) of PDSA cycle and implement by August 2024.	20% of QI initiatives have analyzed the impact of change to determine the next phase of their QI project which involves adopting, adapting or abandoning the implemented change.

**Table 1.3: Workforce Development**

Goal 3: Enhance workforce competency in Quality Improvement		Updates August 2024
Objective 3.1	Required quality improvement trainings will be completed by 100% of new employees within 90 days of onboarding.	After incorporating QI trainings into the Orientation Program Policy, WCHD leadership is working on integrating QI trainings into the New Employee orientation presented to WCHD's new employees.
Objective 3.2	Review and revise the Workforce Development Plan to ensure accessibility and relevance to web-based training by March 2024.	WCHD's Workforce Development Team has incorporated updated trainings and links to the Tier training calendar located in WCHD's performance management system, CEMP.

Table 1.4: Communication

Goal 4: Ensure transparent communication and reporting of quality improvement efforts to stakeholders.		Updates August 2024
Objective 4.1	Report monthly on quality improvement initiatives related to the PDSA cycle to the Director of Data and Quality by March 2024.	Ongoing
Objective 4.2	Present update on the quality improvement initiative to the Board of Health Quality Committee at least once during the calendar year by December 2024.	8 of the 14 QI projects have been presented to the BOH Quality Committee by WCHD Center Directors.
Objective 4.3	Provide an annual report via storyboard for each quality improvement initiative by December 2024.	Scheduled for December 2024
Objective 4.4	Post storyboards for quality improvement initiatives on the Winnebago County Health Department website by January 2025.	Scheduled for January 2025

**Table 2.0: Center/Program Level QI Initiatives**

Project	Center	Project Phase August-2024
By December 31, 2024, increase participation in voluntary self-reporting of access and functional needs (AFN) among individuals with disabilities residing in non-institutional settings in Winnebago County by 50% of 2023 levels.	Emergency Preparedness	Plan
By December 31, 2024, increase response to EHI customer service surveys from 2% to 10%.	Environmental Health	Plan
By December 31, 2024, the number of high school students participating in the Mayor and Chairman's Youth Leadership Council identified through community nominations will increase from four (4) to twelve (12) - (300%).	Health Promotion and Wellness	Plan
By December 31, 2024, identify a trusted WCHD connection and communications pathway for 50% (6/12) of the identified populations and develop a culturally relevant public health message for 25% (3/12) of the identified groups.	Communications	Plan
By December 31, 2024, all revenue sources will be accurately classified against fixed based expenses.	Finance	Plan
By December 31, 2024, WCHD will respond to an identified foodborne illness within 48 hours with an assessment/mitigation plan and a reopen strategy for the food establishment to return to normal operations.	Health Protection/Environmental Health	Plan
By December 31, 2024, IBCCP will increase its caseload by 5% to reach a total caseload of 468.	Personal Health Services	Plan
By December 31, 2024, increase the amount of time strategic leads are working collaboratively by 50% to improve strategic workgroup efficiency in goal attainment and enhance staff engagement in strategic workgroups.	Strategic Initiatives	Plan
By December 31, 2024, identify and initiate a process for collecting feedback from website users and utilize the feedback to set a baseline of data and initiate a minimum of three (3) modifications based on the data to the website.	Communications	Do
By December 31, 2024, reduce the number of business days to respond to data requests by 30% dependent on system.	Data and Quality	Do
By June 30, 2024, increase the utilization rate of the State Opioid Response program to 60% (mid-year).	Finance	Do
By December 31, 2024 exclusive breastfeeding rates will be increased from 11%-13% for WCHD.	Health Promotion and Wellness	Do
By December 31, 2024, Winnebago County Health Department will improve the percentage of individuals inadequately treated for low risk animal rabies PEP according to IDPH guidelines from 26% down to 10%.	Health Protection	Do
By December 31, 2024, increase documentation reviews for destruction and/or archiving by 20%.	Public Health Policy	Do



Assurance

10. Organizational Infrastructure

Build and maintain a strong organizational infrastructure for public health.

Governmental Organizations

Routine meetings continued with the Chairman of the Winnebago County Board. Focus continues on environmental health issues including the Winnebago Landfill/Waste Connections. Other areas included in the briefings were updates on the increase in COVID-19 cases being reported in long-term care facilities and detected through wastewater surveillance, potential for deployment of public health assets under the Illinois Public Health Mutual Aid (IPHMAS) to support Chicago Department of Public Health during the Democratic National Convention (DNC), and surveillance for H5N1 in dairy herds.

The Chairman has also been informed that Winnebago County Health Department (WCHD) will be working on proposing ordinance changes to support adoption of the most current iterations of the FDA Food Code and International Property Maintenance. This will require educational sessions to the Operations and Administrative Committee in the upcoming fiscal year.

Advocacy continued with the Northern Illinois Public Health Consortium (NIPHC) to restore the statewide \$5 million budget cut to the Local Health Protection Grant for FY2025.

The Winnebago County Board appropriated \$200,000 over two (2) years from local Opioid Settlement funds to the Winnebago County Health Department for the expansion of harm reduction services to Winnebago County residents as part of the FY2025 budget.

Non-Governmental Organizations

Three (3) consulting firms responded to the Request for Proposal to address the Coordinating Entity/Group through the Winnebago County Mental and Behavioral Health Advisory Committee. The selection subcommittee has completed an initial review and is scheduled to meet to score the consulting firms for recommendation in September.



Data Appendix

1. Monitor Health

Communicable Disease

Disease	August 2024	August 2023	2024 Year Total	Calendar Year 2023	Calendar Year 2022
Anaplasma phagocytophilum (formerly HGA)	0	0	6	1	0
Botulism Infant	0	0	0	0	1
Campylobacteriosis	6	7	45	54	29
Candida auris, clinical	1	0	3	0	0
Candida auris, screening	0	0	0	1	0
Carbapenemase Producing Organism - Clinical	2	0	7	3	0
Carbapenem Resistant Organism	1	1	2	5	8
CE - Jamestown Canton Neuroinvasive Disease	0	0	1	0	0
Chlamydia	109	159	1129	1874	1832
Cryptosporidiosis	4	2	9	9	5
Cyclosporiasis	0	0	2	2	1
Dengue	0	0	0	1	0
Ehrlichia chaffeensis (formerly HME)	0	0	1	0	1
Ehrlichia muris euclairensis infection	0	0	1	0	0
Gonorrhea	50	36	300	417	704
Haemophilus Influenzae Invasive Disease	0	0	4	8	5
Hemolytic Uremic Syndrome (HUS) Post Diarrheal	0	1	0	2	0
Hepatitis A	0	0	2	8	6
Hepatitis B Chronic	0	3	16	29	29
Hepatitis C Virus Acute Infection	1	0	6	3	3
Hepatitis C Virus Chronic Infection	4	15	66	100	92
Hepatitis C Virus Perinatal	0	0	0	0	1
Hepatitis Delta	0	0	0	1	0
Histoplasmosis	0	1	3	2	5
HIV	3	2	9	26	26
Influenza with ICU Hospitalization	0	0	22	18	44
Legionellosis - Legionnaires Disease	1	2	9	13	13
Listeria Invasive Disease	0	0	1	0	1
Lyme Disease	1	4	34	44	33



Malaria	0	1	0	1	1
Meningococcal (Neisseria Meningitidis) Invasive Disease	0	0	1	0	0
Monkeypox	0	0	0	0	5
Mumps	0	1	0	2	1
Pediatric Influenza Death	0	0	0	0	1
Pertussis	2	6	8	11	2
Rabies, Potential Human Exposure	10	34	44	70	38
Salmonellosis	5	5	28	41	43
SARS-CoV-2 Infection (COVID-19)	0	628	585	8345	32372
SARS-CoV-2 Infection (COVID-19) with ICU Hospitalization	3	0	7	0	0
Shiga toxin-producing E. coli (STEC)- O157:H7	1	0	1	2	0
Shiga toxin-producing E. coli (STEC)- Shiga toxin positive, non-O157 serotype	1	0	1	3	5
Shiga toxin-producing E. coli (STEC)- Shiga toxin pos, not cultured or serotyped	0	2	8	18	12
Shigellosis	0	2	7	9	16
Spotted Fever Rickettsioses	0	0	5	0	2
Streptococcal Disease Invasive Group A	0	2	14	25	25
Streptococcal Disease Invasive Group A with Necrotizing Fasciitis	0	0	0	2	3
Streptococcal Toxic Shock Syndrome	0	0	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	2	7	71	108	99
Tuberculosis	0	0	2	4	8
Varicella (Chickenpox)	0	0	1	0	0
Vibriosis	3	0	6	7	8
West Nile Virus Neuroinvasive Disease	2	2	5	5	1

Environmental Health

Radon

	August 2024	August Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Radon Screenings	0	0	6	2
Average (pCi/L)	-	-	4.5	4.0
Max (pCi/L)	-	-	9.1	6.2
Radon Test Kits Purchased	0	3	30	12
Average (pCi/L)	2.1	-	5.7	5.4
Max (pCi/L)	2.1	-	15.2	15.8
Phone Calls	2	2	9	7
Units Reported Mitigated	0	0	0	0

Non-Community Water Wells

	August 2024	August Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Non-Community Water Sampled	7	26	84	53
Non-Community Samples Positive	0	0	0	0

2. Diagnose and InvestigateEnvironmental Health

Creating a Lead Safe Rockford

	Goal	Actual	Percent
Units Enrolled	200	61	31 %
Inspections	160	62	39 %
Mitigated Units	140	27	17 %

Testing Lead in Water

	August 2024	August Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Samples Taken & Analyzed	1	1	7	15
Number Exceeding IEPA Lead Level	0	0	0	0
Average Lead Content	0.8	4.1	0.6	2.2
Maximum Lead Content	1.8	4.1	1.8	4.1



Food Complaints

	August 2024	August Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Foodborne Illness Complaints	1	7	19	33
Foodborne Illness Investigations	1	7	19	33
Non-Foodborne Illness Complaints	22	31	163	180

Housing Complaints

	August 2024	August Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Housing Complaints	77	105	429	551
Nuisance Complaints	18	38	160	212
Survey Complaints	1	22	121	126
Received Complaints	97	154	689	907
Re-Check on Complaints	255	318	2077	2109

Wells & Septic

	August 2024	August Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Well Complaints	2	4	21	17
Septic Complaints	5	8	55	53

Food Inspection Performance Indicator Risk Factors

Risk	Violation														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total	21	19	17	0	18	4	0	5	3	94	1	0	18	0	19
High	9	7	6	0	3	4	0	4	3	29	0	0	7	0	9
Medium	12	12	9	0	6	0	0	0	0	22	1	0	3	0	5
Low	0	0	2	0	9	0	0	0	0	43	0	0	8	0	5

Risk	Violation													
	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Total	36	0	1	2	4	6	34	30	1	3	0	0	13	0
High	28	0	1	2	4	5	23	22	1	2	0	0	7	0
Medium	3	0	0	0	0	1	4	8	0	1	0	0	0	0
Low	5	0	0	0	0	0	7	0	0	0	0	0	6	0

**3. Communicate**

Digital Media

TOP 3 Viewed Webpages For August 2024		TOP 3 Social Media Post For August 2024	
# 1	Birth and Death Certificates [1,370 Views]		Childhood Vaccines [571 Impressions]
# 2	Get a Permit or License [696 Views]		Empty, Scrub, Turn Over – Mosquito Prevention [593 Impressions]
# 3	MPOX (MPV) [512 Views]		Rabies – Contact WCHD [562 Impressions]

# Forms Received Through Website For August 2024	
<i>Public Health Concerns</i>	47
Request for Involvement	3
Submit Question To WCHD	38

4. Mobilize Community & Partnerships

Youth Prevention Education (YPE)

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

Youth Leadership Council

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Youth Served	0	0	26	36
Schools Represented	0	0	8	7

Illinois Youth Survey (IYS)

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Schools Registered for the Illinois Youth Survey	0	0	22	23
Schools That Completed the IYS	0	0	17	0

**5. Policies and Plans**

MRC Volunteers

New MRC Volunteers August 2024	Total New MRC Volunteers for July 1, 2024-August 31, 2025
1	1

6. Laws & Regulations

EH Code Enforcement

	August 2024	August Last Year (2023)	Calendar YTD 2024	Calendar YTD 2023
Foods	487	459	3946	3269
Wells	7	8	59	54
Septic	7	20	45	53
Loan inspection	20	12	109	115

	Administrative Hearing August 2024	In-House Hearing August 2024	Calendar Year To Date 2024 Administrative	Calendar Year To Date 2024 In House	Administrative Hearings Calendar Year 2023	In House 2023
Housing	13	11	121	169	110	181
Foods	0	3	0	12	0	6
Wells/Septic	1	0	1	0	2	0

Illinois Tobacco Free Communities: Smoke Free Illinois Act Compliance Checks

	Random Checks	Targeted Checks	July Totals	Calendar Year
Number of new compliance checks	26	3	29	326
Number of rechecks (businesses may be rechecked more than once)	15	1	16	173
Number of businesses found to comply during new checks	11	0	11	179
Number of businesses in compliance during rechecks	13	1	14	144
Number of violations observed during compliance checks (businesses may have more than one violation)	16	4	20	192

Tobacco Enforcement Program: Compliance Checks



	Benchmark	Round 1 Nov/Dec 2024	Round 2 Feb/March 2025
Checks Completed	158		
Sales to Youth	0		
Communities Involved	5		

7. Equitable Access**Dental**

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Kits Sent	6	25	176	189
Families Recruited	3	25	114	171
Families Who Access a Dental Provider or Home	0	0	17	15

igrow

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
# CIAT Completed (Coordinated Intake Assessment Tool)	92	29	427	292
MIECHV Home Visiting Programs Referrals	65	17	260	244
Non MIECHV Home Visiting Agencies Referrals	27	7	124	78
Other (client declined, ineligible, referred to community partner, etc)	6	N/A	33	NA

Family Planning

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Number of Clients Seen	103	107	840	1151
New Clients	39	47	299	567
Continuing Clients	64	67	502	584
Pregnancy Tests	52	3	266	96



Family Planning Quality Measures

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Initial Visits	13	18	102	156
Charts Reviewed	36	28	212	191
ACES Screenings	35	27	201	186
Pre/Interconception Education Documented	31	26	203	173
ACES Compliance	97%	96% avg	97%	81% avg
PRE/Interconception Compliance	86%	93% avg	96%	68% avg

Illinois Breast and Cervical Cancer Prevention/ WISEWOMAN Services

Service	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Clinical Breast Exam	16	22	127	225
Mammograms	19	3	115	177
Pap Smear	2	4	34	37

Integrated Clinic

Service	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Clinic Visits	91	93	627	660
Nurse Visits	204	258	1599	2545
Total Visits	295	351	2226	3206



Refugee Health

Nationality	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Afghanistan	4		22	13
Burma			1	18
Burundi				
Central Africa Rep.			7	1
Congo	2	22	111	178
Cuba				9
Eritrea				
Ethiopia				
Guatemala			4	5
Haiti		3	11	16
Iran				
Iraq		5	11	11
Ivory Coast				
Malaysia				
Pakistan		5		5
Rwanda				
Sudan				
Syria		9		
Tanzania				
Thailand				
Ukraine			1	16
Venezuela			5	15
Vietnam				1
Total	6	43	173	318

Harm Reduction Program

Harm Reduction Services	August 2024	August 2023	Calendar Year To Date 2024	Calendar Year 2023
Harm Reduction Kits Distributed (Drug testing strips)	34	1	202	31
Naloxone Kits Distributed	322	559	4086	5711
People Trained (DOPP)	81	1360	824	3211
Reversal Forms Received (DOPP)	0	0	1	8
Community Sites for Rapid Naloxone Deployment (DOPP)	16	12	144	104



PrEP Access

# Prescribed PrEP at WCHD in 2024	Attended 1 st PrEP Apt with Community Provider	Didn't Attend 1 st PrEP Apt/Unable to Reach	Taking PrEP 6 Months Post WCHD Visit	Taking PrEP 9 Months Post WCHD Visit
9	2	6	0	0

Ryan White

Ryan White Services	# of Individuals Served in Reporting Month	2024 Year to Date Total Served
Case management	44	376
Oral Health Care	2	17
Outpatient Medical Care	1	15
Housing Services	8	63
Emergency Financial Assistance (Utilities)	0	0
Medical Transportation	0	1

Tuberculosis Activities

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
New Clients	8	13	74	180
Returning Clients	19	19	138	261
Total Encounters	27	32	212	409
Physician Contact	13	9	104	141
Medication (direct observation therapy visit)	44	21	485	758
Diagnostic Testing (x-rays, CT scans, etc.)	13	14	117	103
Screening – TB Skin Test, Quantiferon Test	8	8	219	350
Screening – Positive TB Skin Test/T-Spot	1	2	14	22
Total Active Cases in Winnebago County	3	1	29	41

Women, Infants, and Children Program

Caseload (goal is 90%)

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Caseload Goal	6961	6693	6961	6693
Current Caseload	5524	5436	5459	5367
Percent of Caseload Goal Achieved	79%	81%	78%	80%



WIC Caseload Population

	% of WIC Population August 2024
American Indian or Alaskan Native	0.6%
Asian	4.2%
Black or African American	41%
Native Hawaii or Other Pacific Islander	7.2%
Hispanic or Latino	34%
Multi-Racial	12%
White	65%

WIC Breastfeeding Rates (exclusivity goal is 15%)

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Percent of Infants Exclusively Breastfeeding	11.8%	11.8%	11.5%	11.6%
Percent of Infants Partially Breastfeeding	26.5%	27.0%	26.9%	27.3%
Percent of Total Infants Breastfeeding	38.2%	39.0%	38.5%	38.9%

WIC Medicaid Enrollment Numbers

Medicaid Enrollment Numbers	Aug 2024
Number of WIC clients checked for Active Medicaid	504
Number of clients who needed to enroll/reactive	8

HRIF/APORS

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Caseload	106	107	99	107 avg
Referrals Received	48	50	410	887

Better Birth Outcomes

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Caseload	47	56	47 avg	61
Percent of Caseload Goal Achieved (60)	78%	93	79% avg	101%



Healthworks

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Caseload in Winnebago County (under 6 years)	165	178	170	226 avg
Caseload in Winnebago County (6 - 21 years)	526	520	483	582 avg
Caseload in Border Counties (Under 6 years)	191	233	205	229
New Cases to DCFS Custody (0-21 years)	38	27	260	403
Case Closure - Winnebago County (0-21 years)	46	21	111	250

Lead Poisoning Prevention

	August 2024	August Last Year (2023)	Calendar Year To Date 2024	Calendar Year 2023
Total Cases	146	102	117 avg	94 avg
New Cases	9	17	97	112
Contact Made	292	347	2314	2796
Home Visits	14	16	85	114

8. Diverse & Skilled Workforce

WCHD Workforce

	Total Employees	Full-Time Employees	Part-Time Employees	Seasonal /Employees	Temporary	New Hires	Separated Employees
Aug 2024	97	92	4	1	8	1	4

9. Improve & Innovate**10. Organizational Infrastructure**