

Medical Officer of Health: Report to The Board of Health

Prepared by Dr. Carol Zimbalatti
Medical Officer of Health/Executive Officer

September 25, 2024

Contents

- Medical Officer of Health Update.....3
 - Funding Approach Review for Local Public Health.....3
 - Rabies.....3
- Programs and Services Updates4
 - Indigenous Engagement.....4
 - Indigenization of Health Unit spaces.....4
- Corporate Services4
 - Communications.....4
 - Emergency Management5
 - Facilities Operations5
 - Information Technology5
 - Planning and Evaluation5
- Clinical Services6
 - Communicable Disease Control.....6
 - Professional Practice7
 - Oral Health and Vision Screening8
 - Sexual Health8
 - Harm Reduction/Clinical Information/Needle Syringe Program.....8
 - Vaccine Preventable Diseases9
- Community Services.....10
 - Environmental Health.....10
 - Healthy Families11
 - Healthy Living11
 - Healthy Schools12
- Human Resources.....13
 - Occupational Health and Safety13
 - Professional Development13
 - Staffing.....13

Medical Officer of Health Update

Funding Approach Review for Local Public Health

Consultations to inform a new funding approach for local public health agencies were undertaken in June of this year. Medical officers of health representing the seven northern Ontario health units felt it important to speak with a unified voice regarding the unique considerations that impact public health service delivery in northern Ontario. This effort aims to strengthen our advocacy efforts in ensuring that the North receives *equitable* public health funding (i.e., based on need) rather than *equal* funding (i.e., based solely on population numbers).

Currently, northern health units receive funding at a higher rate per resident than southern health units. It is the position of northern medical officers of health that this funding differential has evolved because of the higher needs of northern health units, and any new funding approach should continue to take these needs into account.

Several factors contribute to the higher cost of delivering public health in the north, including remote geography, challenging weather conditions, dispersed population, less robust infrastructure, and relative lack of services (e.g., health, social and municipal services). At the same time, our populations on average have lower education¹, income² and poorer health³ than in southern Ontario. This means that in the North, we have more ground to make up, further straining public health budgets.

The northern medical officers of health penned a letter to Dr. Kieran Moore, the Chief Medical Officer of Health (CMOH), highlighting the specific contexts affecting northern health units' funding requirements. This letter was sent (and copied to other relevant representatives in the Office of the CMOH and the Ministry of Health) in early August to give time for due consideration of our position in advance of any proposals for a revised funding approach being drafted.

Rabies

This month, Ontario confirmed its first local case of human rabies since 1967. In Canada, rabies is found in bats, foxes, skunks, and raccoons, with bats being the most common carriers. This year, 16% of bats tested positive for rabies, up from the usual 5%. Many potential rabies exposures go unreported, so people often don't get the necessary treatment. Due to the recent case and higher risk, public health is urging people to report animal bites/scratches and contact with bats. The Health Unit is preparing for an increase in calls and supporting community partners by updating our website with rabies information, ensuring sufficient rabies treatments are available, and sharing details with partners. Public Health Inspectors are prepared to answer rabies-related questions from both partners and the public.

¹ <https://npsatlas.healthunit.ca/Sociodemographics/Atlas.html> Accessed September 13, 2024

² <https://npsatlas.healthunit.ca/Sociodemographics/Atlas.html> Accessed September 13, 2024

³ <https://www.publichealthontario.ca/en/Data-and-Analysis/Mortality-Overall-Health/Avoidable-Mortality>. Accessed September 13, 2024

Programs and Services Updates

Indigenous Engagement

Indigenization of Health Unit spaces

The Health Unit is furthering its commitment to reconciliation and advancing the Truth & Reconciliation Commission of Canada Calls to Action by taking steps to Indigenize our physical spaces, promote anti-racist, culturally safe practices, and to establish trusting relationships with our Indigenous partners.

A functional barrier is our inability to accommodate indoor smudging or ceremony practices at the Health Unit offices. However, with guidance from our former Wiidookaaged/Indigenous Engagement Coordinator and the Health Unit's Indigenous Wellness Circle, the Health Unit will soon offer two designated spaces for smudging at the North Bay office.

1. **Outdoor Pedestal:** Located in garden area near lobby entrance on parking lot side of building (now complete and operational).
2. **Mattawa Meeting Room:** One the first floor, with retrofitting of the HVAC system to be completed by fall 2024 to allow for indoor use.

Indigenous Staffing Update

The Executive Team has approved the creation of a permanent management position for the Indigenous engagement portfolio. This new role will be partially funded by the dollars previously assigned to the coordinator position and will report to the Executive Director of Community Services. This position will have the authority to make decisions on activities and advancements relating to Indigenous engagement, organizational policy and practices, and the Health Unit's commitment to Truth & Reconciliation Calls to Action. As part of the selection process, two members of the Health Unit's Indigenous Wellness Circle will participate in the interview and selection process, ensuring the position reflects the values and needs of our Indigenous communities.

Corporate Services

Communications

- In collaboration with the Harm Reduction Project Manager, a vendor has been selected to lead the development of marketing materials. These will promote safe sharps handling and disposal as a shared community responsibility, alongside general harm reduction practices, in anticipation of the upcoming launch of [Our Healthbox](#).
- Working with the Sexual Health program to develop targeted messaging and materials in response to an increase in syphilis and HIV cases.
- The digital campaign promoting creative messaging in alignment with *Canada's Guidelines on Alcohol and Health* concluded at the end of June with a total of 962,441 impressions and 6,671 views of the Health Unit's [Alcohol webpage](#).
- Collaborating with the Vaccine Preventable Diseases program to create a communications plan that will ensure vaccine messaging is released consistently in a timely matter throughout the year, and across subsequent years.

- The Health Unit's X (formerly Twitter) account was closed at the end of June due to low engagement and a below average following. This decision will allow the Communications team to expand our social media portfolio by creating a general Health Unit Instagram account (in addition to our current youth-focused account) by the end of this year. We continue to use Facebook, LinkedIn, and YouTube.

Emergency Management

The Emergency Management Work Group is overseeing the revision of the Health Unit's Emergency Management Plan. The revised plan focuses on a standardized approach to the management of incidents, including the Incident Management System and will align with the 2024 Emergency Management Guideline under the Ontario Public Health Standards.

The Health Unit participated in the Lakes Sector EMO Spring meeting held on June 4, 2024, at the Township of Perry, which focused on planning and implementing evacuations. Additionally, the Health Unit will be involved in an emergency exercise for the Municipality of Magnetawan on September 26, 2024.

Facilities Operations

North Bay

- Work has begun to enhance one meeting room to have the ability to conduct smudging. Anticipated to be complete in the Fall.
- Quotations have been obtained for the installation of Our Healthbox, which will be located outside the 345 Oak Street site.

Parry Sound

- Troubleshooting efforts are underway in collaboration with the landlord to resolve the ongoing noisy HVAC issue.

Information Technology

- A new medical records system has been successfully deployed for the Oral Health Team.

Planning and Evaluation

Population Health Assessment

- Epidemiological analytical support was provided in the investigation and monitoring of previously and newly identified infectious disease clusters and outbreaks.
- Data from the Centre for Addictions and Mental Health (CAMH), Ontario Student Drug Use and Health Survey (OSDUHS) about vaping and e-cigarette use has been added to the [website](#). The next module for analysis will focus on mental health and physical activity, following CAMH's recent [release](#) for Ontario students.

Health Equity

- The Health Equity Hive Committee is continuing to develop processes aimed at facilitating a strategic, centralized, and collective organizational impact on health equity. Initial tasks continue to include defining the group's role within the organization, establishing an

internal communications plan, developing a strategy for receiving and addressing internal requests for consultation or collaboration, and identifying priorities for action in 2024.

- Applications for the 2024 health equity training funds, aimed at supporting professional development on health equity and best practices for organizations serving priority populations, were received. The submission deadline was September 9, 2024, and selected organizations were notified on September 18, 2024.

Effective Public Health Practice

- Work continues with the Nipissing Muskoka Parry Sound Data Collaborative (NMPSDC) and the Child and Youth Well-being Planning Table (CYPT) on the community dashboard. The first domain focused on social determinants of health, will be published this Fall, with work on the next domain (health) already underway.
- The [Nipissing Parry Sound Respiratory Disease Status Report](#) dashboard was updated in early September to reflect the new Ministry of Health's COVID-19 surveillance guidelines. As a result, only COVID-19 outbreaks are now reported on the dashboard in addition to influenza and other respiratory surveillance data (e.g., RSV).
- A project with Dr. Gustavo Ybazeta from the Health Sciences North Research Institute, has been initiated along with other northern health units, to assess the capability of detecting cancer-causing variants of the Human Papillomavirus (HPV) within wastewater. This project aims to provide public health officials with the tools to monitor the presence and strains of HPV and provides a cost-effective method to track the virus and help prevent HPV-related cancers in northern communities.

Strategic Planning

- The [2024-2027 Strategic Plan](#) was officially released on June 27, 2024. Until the end of September, programs, committees and work groups are determining how they can contribute to the mobilization of the strategic priorities, through alignment of new or existing activities and projects. An implementation framework is being drafted, that will outline the roles and responsibilities of the priority and strategy leads, reporting requirements, timelines, and evaluation touch points.

Clinical Services

Communicable Disease Control

Legionellosis Infections

Legionella bacteria, live in water and are known to cause two forms of illness in humans: Legionnaires' Disease and Pontiac Fever.

Legionnaires' Disease is a serious type of pneumonia that often requires hospitalization; those aged 50 and older, smokers, and individuals with conditions such as diabetes, lung or renal disease, malignancy or compromised immunity at the highest risk. Outbreaks of Legionnaires' disease often occur in large or complex water systems, such as those in hospitals, hotels, and cruise ships. The most common sources of infection include water used for showering, cooling towers (parts of large air conditioning systems), decorative fountains, and hot tubs.

The CDC team, in collaboration with the Environmental Health team, investigated a higher-than-expected number of Legionellosis cases reported to the Health Unit between June 17 and July 16, 2024. In addition to case management and investigation, a Public Health Bulletin was issued to local healthcare providers about the increase in cases. No common exposure source was determined.

Outbreak Activity

Influenza

Since the start of the 2023-2024 season, there has been a total of 363 cases of influenza reported in the district.

- 265 cases of influenza A
- 95 cases of Influenza B
- 3 cases of co-infections with both Influenza A and B

2024-25 Seasonal Respiratory Surge Tabletop Exercise

On July 23, 2024, the CDC program and Ontario Health North co-facilitated the **2024-25 Seasonal Respiratory Surge Tabletop Exercise**. The exercise tested plans and assessed readiness for the upcoming respiratory illness season. Attendees included representatives from:

- Long-term care homes
- Emergency Medical Services (EMS)
- Local hospitals
- Congregate living settings

Invasive Group A Streptococcal Infections (iGAS) Update

Group A *Streptococcus* (group A strep, *Streptococcus pyogenes*) can cause both non-invasive and invasive disease and may be carried asymptotically. Invasive group A streptococcal infections occur when the pathogen infects normally sterile sites, such as the blood, cerebrospinal fluid, joints, pleural or pericardial fluid. Severe forms of invasive Group A Streptococcal (iGAS) include necrotizing fasciitis (“flesh-eating disease”) and Streptococcal Toxic Shock Syndrome.

The Health Unit has observed an increase in iGAS infections in 2024. In 2023, there were 20 cases, the highest number in over twenty years. A record-high number of cases is anticipated in 2024, because 20 cases have already been reported as of August and case numbers generally increase as winter approaches. Contributing factors may include the circulation of new strains and increased viral infections in the community. Prior viral infections such as COVID-19, RSV and influenza can predispose individuals to iGAS.

Professional Practice

In Professional Practice, the focus has been on updating medical directives and guiding staff through the transition to the new SharePoint system for reviewing and revising these directives.

The final session of the 'Transition to Public Health' orientation program has been completed, covering essential topics such as:

- Foundations of Public Health Practice
- Values and Ethics in Public Health Practice
- Assessment and Planning
- Building Relationships Foundations of Public Health Practice
- Values and Ethics in and Partnerships
- Public Health Emergency Response

This program is delivered to new health unit staff. Additionally, a preceptorship workshop was provided in July to prepare staff for mentoring upcoming student placements. Professional Practice has been preparing for an influx of nursing students from newly-formatted programs at Canadore College and Nipissing University.

Oral Health and Vision Screening

Oral Health has recently implemented a new dental electronic medical record (EMR). Staff are working collaboratively with IT to manage the transition smoothly, ensuring that client services remain uninterrupted. The new EMR system includes features such as electronic appointment reminders, and other features that aim to enhance clinic efficiencies and improve the overall client experience. Since hiring a dentist in Parry Sound on May 28, 2024, who works one day per week, the clinic has served a total of 60 clients. Recruitment efforts are ongoing to fill current vacancies with additional dentists.

Sexual Health

In response to an increase in HIV cases in the district, Public Health Nurses (PHNs), in partnership with the AIDS Committee of North Bay & Area (ACNBA), participated in HIV testing drives at Wasauksing First Nation and the Parry Sound Friendship Centre. At each location, nurses provided education and offered HIV testing. To further increase access and decrease barriers for priority populations, the Parry Sound office will soon become a GetAKit pick-up location for HIV self-test kits. This option is intended for individuals who do not have a home mailing address or prefer not to have a kit sent to their home. Additionally, communications will develop promotional materials to raise awareness about syphilis and HIV locally and encourage testing. These materials will include social media posts and posters scheduled for distribution in the coming month.

Harm Reduction/Clinical Information/Needle Syringe Program

In June, a temporary Harm Reduction Project Manager was hired to lead projects funded by the Canadian Health Community Initiative (CHCI) Grant. This grant aims to foster vibrant physical, social and cultural environments. Grant funding focuses on harm reduction within three main areas – safe sharps handling and disposal; public messaging; and Our Healthbox (OHB).

Work related to addressing safe sharps handling and disposal in the Health Unit region is well underway. At present, we have distributed over 475 sharps disposal items to 13 community partners in the Health Unit region. Training sessions on safe sharps handling and disposal have been scheduled with several partners for September and October 2024.

CHCI Grant funding is also being used to develop and implement communication tools aimed at promoting a healthy environment. These include social media posts, posters and public service

announcements (PSAs) regarding safe sharps handling and disposal as well as HIV prevention, testing, and harm reduction.

As part of the CHCI Grant, the Health Unit will install an Our Healthbox vending machine at 345 Oak Street in North Bay. The OHB uses advanced interactive technology to offer low-barrier access to health products, including harm reduction supplies. Individuals can anonymously access take-home HIV self-testing kits and other harm reduction supplies as well as hygiene products (e.g., toothbrushes, soap, tampons), socks, and condoms. The anticipated installation date for the OHB vending machine is Fall 2024.

Since March 2024, the Ontario Harm Reduction Distribution Program (OHRDP) has provided drug testing strips with one-time funding, in addition to other harm reduction supplies already provided and distributed to core Needle Syringe Program (NSP) sites. Demand for these kits has been steady with clients and NSP sites. Sexual Health continues to work towards increasing access to life-saving supplies, such as naloxone and safer drug use equipment, through community collaboration.

As an expression of support and recognition of the community impact of overdoses, the Health Unit, in partnership with various community partners and volunteers, participated in International Overdose Awareness Day (IOAD) at the North Bay Indigenous Friendship Centre on August 28, 2024. It was a powerful and moving day that offered a safe and supportive environment for people to mourn, celebrate successes, continue to raise awareness about the stigma of overdose, and reinforce our commitment to addressing overdoses and overdose-related deaths.

Harm Reduction Surveillance

Information collected through the Overdose/Negative Drug Reaction Reporting System has been shared with over 160 community partners in weekly email updates and the Health Unit's interactive surveillance dashboard. From June 1, 2024, to August 28, 2024, there were 46 overdoses/negative drug reactions within the Health Unit district, with one case resulting in death. The Overdose / Negative Drug Reaction Reporting System is currently being evaluated to determine what improvements can be made based on feedback from community partners.

Vaccine Preventable Diseases

Mpox

In response to the alert issues by the Public Health Agency of Canada (PHAC) regarding expanding outbreaks of a new clade of Mpox in African Countries, as well as the World Health Organization's (WHO)'s declaration of a Public Health Emergency of International Concern, the Health Unit has been actively engaged in Mpox preparedness and response planning through cross-program collaboration.

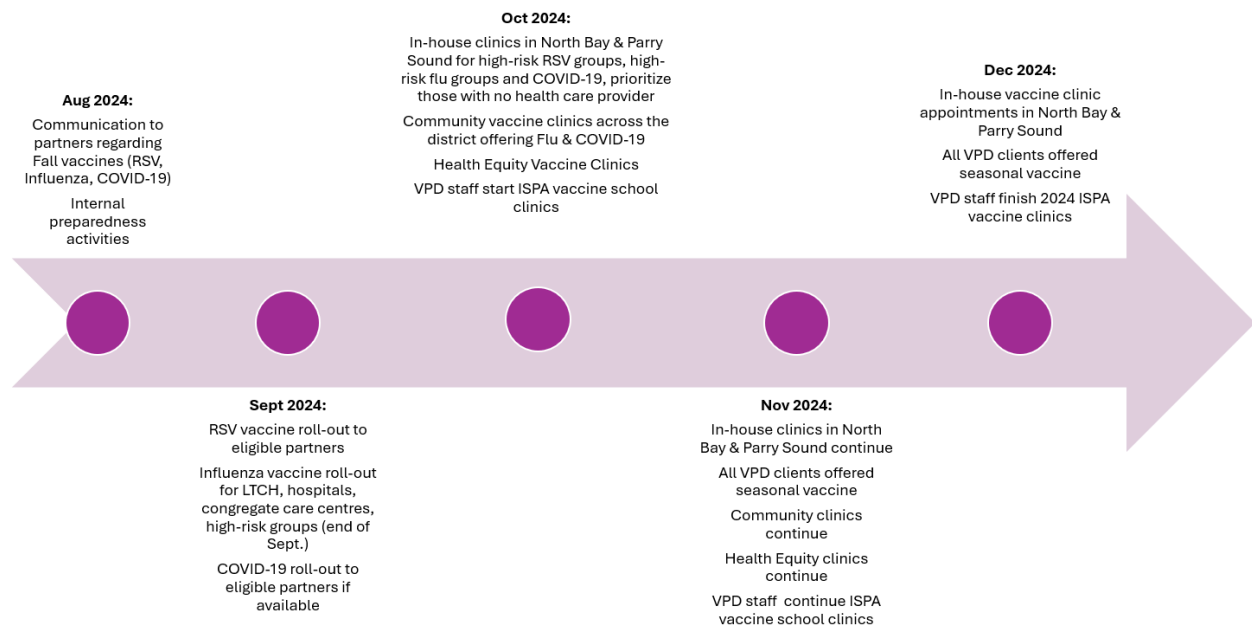
Health Unit teams collaboratively prepared by delineating clear internal roles and responsibilities for case and contact management, determining assessment and testing processes, increasing availability to pre- and post- exposure prophylactic vaccines, and communicating with community partners and the public. This included updating content on social media and the Health Unit's website.

To date, there have been no confirmed local cases of Mpox.

Planning for Respiratory Syncytial Virus (RSV), Influenza, COVID-19 fall campaigns

July and August marked the planning months for the upcoming seasonal vaccine campaigns. This year promises a robust campaign with an expanded RSV vaccine campaign that includes pregnant individuals, infants and high-risk children. We are currently coordinating the RSV vaccine rollout with hospital and primary care partners.

The rollout of seasonal vaccines is depicted below:



Community Services

Environmental Health

Environmental Health sponsored six radio contests in June, July, and August across the North Bay and Parry Sound districts. The contests focused on key topics such as sun safety, tick exposure, private water testing, and harmful Blue-Green Algae. This initiative effectively spread important information to the general public, and thirty winners received prizes.

Community event applications peaked over the summer, with Environmental Health assessing and approving 127 throughout July and August.

Inspections of seasonal and year-round food premises, recreational camps, resorts, small drinking water systems (SDWS), beaches, and swimming pools, are ongoing. Additionally, six lakes in our jurisdiction have confirmed Harmful Algal Blooms (HAB), with five of these lakes having previously confirmed HABs.

Provincial Offence Act (POA) court proceedings between the Health Unit and the North Bay establishment, Fox & Fiddle, concluded on September 6, 2024. POA proceedings were for charges issued to the owner and operator in 2023 for repeat non-compliance issues under Food Premises

Regulation 493 of the Health Protection and Promotion Act between the dates of February 9 and March 6, 2023. A resolution was agreed to and accepted by the court with Fox & Fiddle pleading guilty to seven charges.

Changes to Tick Submission Process

We are transitioning to phasing out tick collection and submission process, directing community members to use the federally funded [eTick program](#) for quick identification results. Our previous tick collection was intended primarily for surveillance purposes rather than diagnosis.

The new approach integrates Ontario's clinical guidance for tick exposures and Lyme disease risk. To date this season, we have submitted 110 ticks to the lab, which represents an increase from the 102 ticks submitted during the same period in 2023.

Healthy Families

HBHC Funding Announcement

The Ministry of Children, Community and Social Services (MCCSS) has announced an increase to local Public Health Units (PHU) Healthy Babies Healthy Children (HBHC) base budgets for the 2024/2025 year. The additional annualized funding of \$74,535 brings the total MCCSS HBHC funding for North Bay Parry Sound District Health Unit (NBPSDHU) to \$1,168,935, which represents a 6.8 % increase. The increase is intended to help PHUs address ongoing operational, administrative, and budget pressures. There is no expectation of service expansion with the additional funding. This announcement follows many years of zero increases for this important program and a mounting disparity between the costs of program delivery and program funding, which is only partially addressed by the increase in funding.

Maternal Child Update Event: October 2, 2024

The Healthy Families program is hosting a day of learning and networking for healthcare providers and professionals who provide care to newborns and their caregivers. This event, which will be held both virtually and in-person, will focus on key topics including breastfeeding, perinatal mental health, and the importance of early relational health. Dr. Zimbalatti will provide the opening remarks for the Maternal Child Update.

Healthy Living

Nipissing University Orientation Week Amazing Race

On Tuesday, August 27, 2024, the Health Unit participated in the Nipissing University Orientation Week Amazing Race Event. This event provided first-year students at the University the opportunity to visit various agencies and learn about the services they offer. The Health Unit's participation was organized by the Healthy Living program and included collaboration from staff from Healthy Schools, Communications, and Sexual Health/Clinical Information.

Approximately 220-230 students visited the Health Unit for this event. Activities included educational sessions on sharps (needle) pick-up and disposal, the effects of alcohol on mobility, and safe sex practices. Students also engaged in true/false question activity facilitated by Healthy Families and Sexual Health/Clinical Information. Each student was offered a giveaway bag containing various items representing a range of Health Unit programs.

Substance Use Retail Density in our District

Healthy Living, in collaboration with Planning and Evaluation, has developed four retail outlet density fact sheet infographics. These [Substance Use Retail Fact Sheets](#) provide ongoing surveillance of substance retail outlets, to raise awareness and inform practices related to retail outlet density, clustering, and proximity to priority populations. The Fact Sheets identify the number of outlets for tobacco, e-cigarettes, alcohol, and cannabis across the district. Additionally, they identify the number and type (i.e., elementary, secondary, or post-secondary) of schools within a 1 km radius of these outlets.

Research has shown that increased availability of substances results in increased consumption, which can lead to significant health and social harms and costs. These Fact Sheets will be available for internal programs and external community members to see density and changes in substance use retail outlets over time.

Healthy Schools

The Ministry of Education revised Policy/Program Memorandum 128 ([PPM 128](#)), the Provincial [Code of Conduct](#), to reduce distractions in classrooms and strengthen the rules around students' use of vaping and smoking products in all Ontario school boards, effective September 1, 2024. School boards are now required to develop local policies to implement these new expectations within their school communities.

For the implementation of PPM 128, the Healthy Schools program is supporting professional development for school boards on the use of the [Vaping: What's the Hype?](#) toolkit. This toolkit is an interactive, digital and hands on resource to educate students about vaping and enable them to become informed decision makers for their health. It aligns with the Ontario curriculum, incorporates strategies to deformalize tobacco use, and includes evaluation components. The toolkit is intended to be a key component of a comprehensive prevention approach.

Planet Youth Nipissing (Icelandic Prevention Model)

School survey data reports have been received by the Planet Youth Nipissing steering committee. This group will take part in results review sessions in October, facilitated by Planet Youth, to understand findings from the school surveys for North Bay and West Nipissing and take note of priority areas for action. The steering committee will be tasked with creating a data dissemination plan to share findings and leverage engagement from community in setting goals and participating in planned actions.

Application to the Youth Substance Use Prevention Program (YSUPP) funding through Public Health Agency of Canada was submitted in July. Successful applicants are expected to be notified in September. This funding would support coordination of the initiative, address local priorities, and research the implementation of the Icelandic Prevention Model in the Canadian context.

Human Resources

Occupational Health and Safety

Compliance with the National Standard of Canada for Psychological Health and Safety in the Workplace was evaluated through a GAP analysis. This analysis was conducted by Human Resources in conjunction with the Internal Mental Health Working Group.

Professional Development

Internal professional development sessions recently coordinated by Human Resources since the last report include:

Professional Development Session	Date	Number of Participants
Performance Coaching – Queen’s IRC	June 19-20, 2024	13

Staffing

The following temporary positions were recently filled. These vacancies were created because of a retirement, a resignation, internal transfers, and leaves of absence:

- Public Relations Specialist, Communications (1.00 FTE) from July 4, 2024 to December 5, 2025
- Research Assistant, Planning and Evaluation (1.00 FTE) from July 15, 2024 to December 31, 2024
- Public Health Inspector, Environmental Health (17.00 FTE) from August 26, 2024 to November 26, 2024
- Interim Executive Director, Human Resources (1.00 FTE) from September 2, 2024 to December 31, 2024
- Program Administrative Assistant, Healthy Schools (0.40 FTE) from September 10, 2024 to November 22, 2024
- Community Health Promoter, Healthy Living (1.00 FTE) from September 23, 2024 to October 10, 2025
- Public Health Nurse, Sexual Health and Clinical Information (0.90 FTE) from October 1, 2024 to October 10, 2025

The following permanent positions were recently filled. These vacancies were created because of a resignation, a retirement, an internal transfer, and a change in position from a Junior Accountant to an Accountant:

- Public Health Inspector, Environmental Health (1.00 FTE) effective July 3, 2024
- Program Administrative Assistant, Finance (1.00 FTE) effective July 8, 2024
- Program Administrative Assistant, Oral Health and Vision Screening (1.00 FTE) effective August 28, 2024
- Accountant, Finance (1.00 FTE) effective September 9, 2024

The recruitment of the following permanent and temporary positions is currently under way:

- Human Resources Assistant – Talent Management, Human Resources (1.00 FTE)
- Public Health Inspector, Environmental Health (2.00 FTE)
- Public Health Nurse, Sexual Health and Clinical Information (1.00 FTE)
- Tobacco Enforcement Officer, Environmental Health (0.68 FTE)
- Program Administrative Assistant, Healthy Schools (0.72 FTE)

We continue our efforts to recruit a Clinic Dentist, Oral Health.

There has been no net increase in FTE of permanent positions, however, a 1.0 FTE Junior Accountant position was eliminated, and a 1.0 FTE Accountant position was created.

Approved by

Carol Zimbalatti, M.D., CCFP, MPH
Medical Officer of Health/Executive Officer
North Bay Parry Sound District Health Unit