

Serving the communities of Bayside, Brown Deer, Fox Point, Glendale, River Hills, Shorewood and Whitefish Bay

August 16, 2023: National Immunization Awareness Month

National Immunization Awareness Month (NIAM) takes place each August in the US.



During NIAM, people of all ages learn about immunization benefits and ensure kids are up to date before school. Adults also learn about vaccines for staying healthy. Vaccination safeguards us and our communities. Immunizations, or vaccines, helped end diseases like smallpox and polio. They save lives, saving 2 to 3 million lives yearly by protecting people from a wide range of illnesses and diseases including measles, tetanus, diphtheria, and pertussis (whooping cough).

Why should you stay up to date with vaccines? Here are a few reasons:

- **Disease Prevention:** Immunizations protect from serious and potentially life-threatening diseases by stimulating the immune system to create antibodies that fight off specific illnesses.
- Reduced Medical Costs: Preventing diseases through immunization reduces the burden on healthcare systems and decreases medical costs. Treating vaccine-preventable illnesses can be expensive and may require hospitalization, medications, and ongoing care.
- Safe Travel: Some countries require specific vaccinations as a condition of entry. Vaccines for diseases like yellow fever, hepatitis, and typhoid can protect you during international travel.
- Protecting the Vulnerable: Immunizations are especially important for protecting individuals who are more susceptible to severe illness, such as young children, elderly adults, pregnant women, and those with chronic medical conditions.

August 31 is International Overdose Awareness Day (IDOA), a campaign to stop overdoses and poisonings.

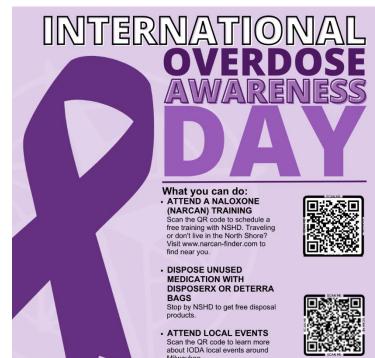
This day is an opportunity to remember those who died and support their loved ones. Since 1999, in the US, over 932,000 people have died from overdoses. Substance overdose and poisoning affects people worldwide, and can include prescribed, over the counter, legal, or illegal drugs. If you suspect an overdose, call 911 right away. If you have naloxone (NARCAN) give it right away, to help stop overdose.

To keep our community safe, it's important to dispose of medications properly. We have two ways to do that: Deterra Drug Deactivation and Disposal bags and DisposeRX packets. These products make medications and drugs, including over-the-counter products, useless and safe for the environment. Flushing medications down the toilet is bad for the environment.

- The treatment plants can't remove the medicine properly, so it goes into rivers and lakes. This hurts the animals and plants living there. The medicine can also get into our drinking water and make us sick, even in small amounts.
- If we don't dispose of antibiotics correctly, it can make bacteria stronger and harder to treat with medicine, which is dangerous for our health.
- When we flush different medicines together, they can mix and create harmful substances. It's best to dispose of medicines properly to keep our water and environment safe.

At NSHD, we offer free naloxone (also called NARCAN) to the community. If you want to learn how to use naloxone and get it for free, just scan the QR code. You can schedule a quick training with our staff at either our Brown Deer or Shorewood locations. Visit our website to select a Date & Time and schedule your short inperson training. You can also check out Narcan Finder - U.S. Naloxone Nasal Spray Directory, to find naloxone throughout our community and the US.

There are also multiple events around Milwaukee to celebrate International Overdose Awareness Day. To learn more about the events, visit <u>RISE Drug Free MKE</u> or scan the QR code.



NSHD HAPPENINGS

August 14, 2023

Mosquito and WNV Surveillance Update

Two sites in the North Shore had positive WNV mosquitoes last week:

- Bender Rd. in Glendale
- Brown Deer Pond

North Shore Mosquito Surveillance Data, 2023



Location	Week 29 (7/18)	Week 30 (7/25)	Week 31 (7/31)	Week 32 (8/7)
Bender Rd. in Glendale	33 mosquitoes 0 WNV positive	38 mosquitoes 1 of 1 pools WNV positive	138 mosquitoes 3 of 4 pools WNV positive	62 mosquitoes 1 of 2 pools WNV positive
Brown Deer Pond	4 mosquitoes 0 WNV positive	18 mosquitoes 0 WNV positive	8 mosquitoes 0 WNV positive	16 mosquitoes 1 of 1 pools WNV positive
Doctor's Park	NA	1 mosquito 0 WNV positive	0 mosquitoes 0 WNV positive	0 mosquitoes 0 WNV positive
Klode Park	3 mosquitoes 0 WNV positive	2 mosquitoes 0 WNV positive	2 mosquitoes 0 WNV positive	5 mosquitoes 0 WNV positive
Lincoln Park Golf Course	15 mosquitoes 0 WNV positive	37 mosquitoes 0 WNV positive	50 mosquitoes 0 WNV positive	18 mosquitoes 0 WNV positive

Each week, the number of mosquitoes collected at each site and the West Nile Virus (WNV) test results are reported to our department from the WI Department of Health Services. Depending on the number of mosquitoes in each trap, they are divided into "pools" for testing purposes. The number of WNV positive pools for each site are included in the table above, along with the total number of *Culex pipiens/restuans* mosquitoes (primary species that transmits WNV).

Trapping 0 mosquitoes does not mean there are no mosquitoes in that area, and not testing positive for WNV does not mean there are no WNV positive mosquitoes in that area.

NORTH SHORE HEALTH DEPARTMENT

MONTHLY REPORT — JULY 2023

Key Updates

Mosquito surveillance has been underway since mid-July. On July 25 and July 31, positive West Nile Virus (WNV) mosquitoes were detected at multiple locations in Milwaukee County - one of the locations was in Glendale. Learn more about the surveillance and see surveillance data on our website.

Continued working with our partners at WI Department of Natural Resources, WI Department of Health Services and the City of Glendale on the elevated trichloroethylene (TCE) in The Lydell apartments.

Held the first two Parent Social Group meetings in July. This is a new initiative at our department as part of our Maternal Child Health grant objective around social connectedness. Staff set up a space for parents, grandparents, caregivers, and children to come hang out and have discussions. The plan is to host two per month moving forward. The next sessions are tonight (August 9) and this Saturday, August 19.

Check out the full report for more information.

Read the full report

NORTH SHORE HEALTH DEPARTMENT

nshealthdept.org • (414) 371-2980

Follow us on social media and visit our website for health information and updates!



RESOURCES AND REFERENCES

- 1. National Immunization Awareness Month (NIAM)
- 2. <u>Help Us Celebrate National Immunization Awareness</u> <u>Month!</u>
- 3. FDA Recognizes National Immunization Awareness Month
- 4. The mosquito surveillance data will be updated weekly on our website:

https://www.nshealthdept.org/EnvironmentalHealth/Disease sSpreadbyMosquitoes.aspx