

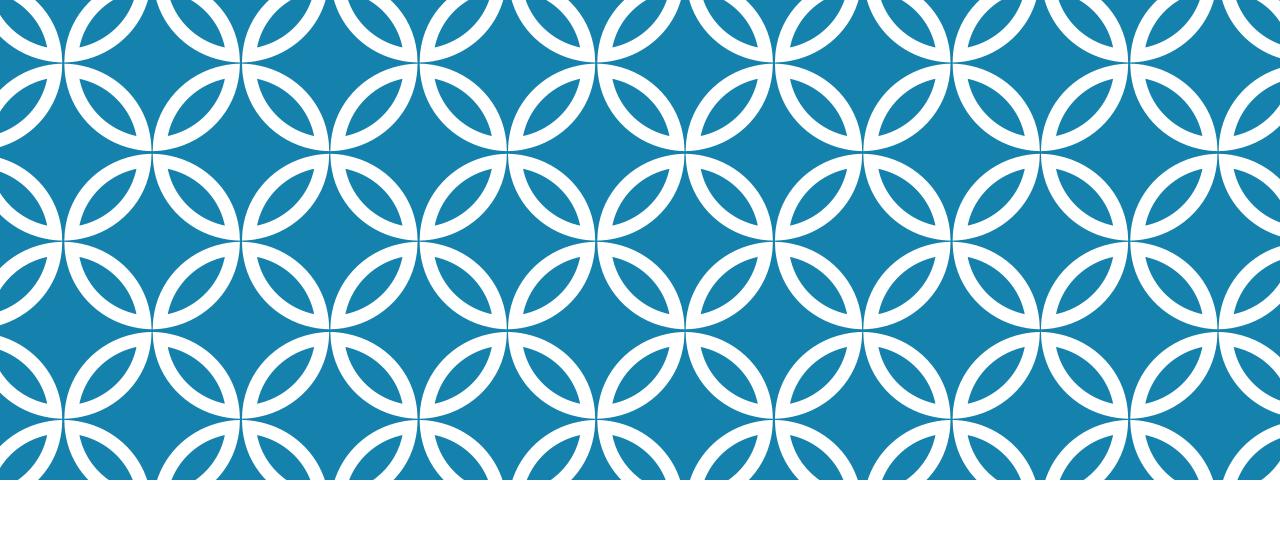


BOARD OF HEALTH AUGUST 21, 2025

22

AGENDA

- Meeting called to order, roll call
- Approval of the May 2025 Minutes
- Health Department Administrative Updates
 - Funding Updates and Planning
 - Communicable Disease Updates
 - Community Health Improvement Planning Updates
 - PHEP Updates
 - Community Case Manager Updates
 - Environmental Health Updates
 - Other Items



FUNDING UPDATES AND PLANNING

WHAT'S GOING ON?

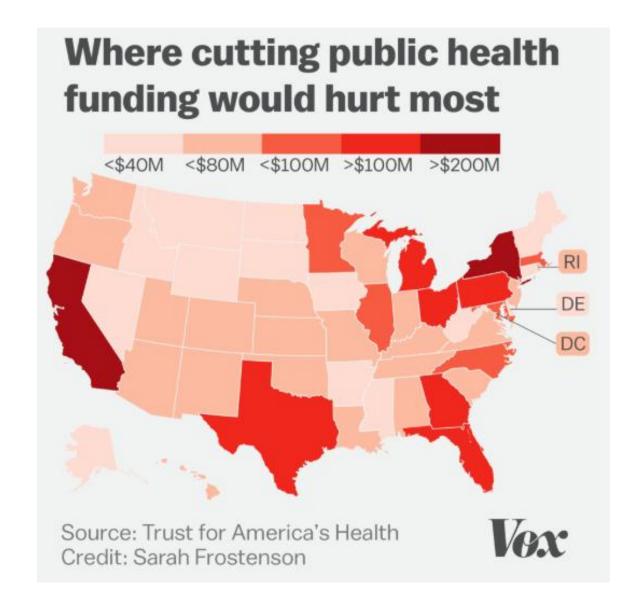
- Intergovernmental Agreement: NSHD can request the average of the 7~NS Community's collective bargaining +1% for an increase.
- For 2026, that's looking like 4.14%
- Becky already asked for 17.68% (\$100K) at the July Manager's Meeting
- Managers sent me back and requested options. I put 10 scenarios together that highlight changes and immediate implications of that funding level whether adequate or not
- Meeting August 26 with options (will send in advance to provide time for processing)

WHAT KEEPS BECKY UP AT NIGHT?

| be approved by all 7 boards. In nmunity-based clinics, deliver ble populations, or provide a eligble residents. This would |
|---|
| ole populations, or provide |
| |
| eligble residents. This would |
| • |
| vices, and leave NSHD with a |
| 7 total years experience. If the |
| d be eliminated when CDBG |
| |
| |
| , , , , , , , , , , , , , , , , , , , |
| , , , , , , , , , , , , , , , , , , , |
| , , , , , , , , , , , , , , , , , , , |
| , , , , , , , , , , , , , , , , , , , |
| , , , , , , , , , , , , , , , , , , , |
| CM does not remain in fire, the |
| CDBG funds run out. |
| |
| |
| , , , , , , , , , , , , , , , , , , , |
| · · · · · · · · · · · · · · · · · · · |
| · · · · · · · · · · · · · · · · · · · |
| ! |
| ! |
| ould be eliminated when CDBG |
| |
| |

WHAT'S BECKY DOING?

- Running a tight ship to ensure that we end 2025 with a surplus
- Received the 501c3 status for the North Shore Health Department Foundation to widen our ability to apply for grants
- PHN Supervisor left (moved to NC) in August, and I will hire a junior staff or someone at 30 hours a week.
- Prepared an extensive report for the municipal managers highlighting the team's work through the lens of each statutory requirement



NSHD COMPARED TO LIKE-DEPARTMENTS

| | | Tot | tal Health | | | | FTEs per | | | | | | | | | | | | | | |
|--------------------|------------|-----|------------|----|-----------|--------------------|-----------|------|--------------|--------------|-----------|---------------------|-------------------|---------------------|--|---------------------|--|---------------------|--|-------------|--|
| | | De | partment | 9 | Spend Per | | 10K | Tota | al Personnel | Total Charge | | Total Charge | | Total Charge | | Total Charge | | Total Charge | | Cost on the | |
| Municipality | Population | | Budget | | Capita | Total Staff | residents | | Cost | | to Levy | Levy | Notes | | | | | | | | |
| Frankin | 35,811 | \$ | 767,433 | \$ | 21.43 | 8.33 | 2.33 | \$ | 562,754 | \$ | 630,000 | 82.0% | no rent | | | | | | | | |
| Greendale | 14,835 | \$ | 532,684 | \$ | 35.91 | 5 | 3.3 | \$ | 436,170 | \$ | 205,900 | 38.7% | no rent | | | | | | | | |
| So MKE/St. Francis | 29,956 | \$ | 596,801 | \$ | 19.92 | 10.68 | 3.57 | \$ | 573,235 | \$ | 262,558 | 56.8% | no rent | | | | | | | | |
| Wauwatosa | 48,837 | \$ | 1,859,745 | \$ | 38.08 | 19.5 | 3.99 | \$ | 1,570,681 | \$ | 1,538,620 | 82.9% | pays rent | | | | | | | | |
| Oak Creek | 36,497 | \$ | 697,439 | \$ | 19.11 | 8.6 | 2.49 | \$ | 663,884 | \$ | 599,798 | 86.0% | no rent | | | | | | | | |
| | | | | | | | | | | | | | \$40,170 admin | | | | | | | | |
| North Shore | 67,695 | \$ | 1,197,522 | \$ | 17.69 | 10 | 1.48 | \$ | 995,875 | \$ | 560,852 | 46.8% | fee, \$12.5K rent | | | | | | | | |

| | | | - CONSTOURT COMM | <u> </u> | 116 241 2119 2082 524 42 367 356 | | | | | | | | | |
|-------|---------|---------------|------------------|----------|------------------------------------|-----------|---------------|--|--|--|--|--|--|--|
| | Bayside | Brown Deer | Fox Point | Glendale | River Hills | Shorewood | Whitefish Bay | | | | | | | |
| 2022 | 714 | 1 <i>7</i> 89 | 1145 | 2116 | 241 | 2119 | 2082 | | | | | | | |
| 2023 | 132 | 523 | 188 | 524 | 42 | 367 | 356 | | | | | | | |
| 2024 | 55 | 267 | 113 | 269 | 20 | 162 | 158 | | | | | | | |
| 2024% | 5.27% | 25.57% | 10.82% | 25.77% | 1.92% | 15.52% | 15.13% | | | | | | | |

Conducts reportable disease tracking and analysis

| | Bayside | Brown Deer | Fox Point | Glendale | River Hills | Shorewood | Whitefish Bay |
|-------|---------|-------------|-----------|----------|-------------|-----------|---------------|
| 2022 | 751 | 1989 | 1165 | 2248 | 247 | 2249 | 2179 |
| 2023 | 335 | 1239 | 484 | 1417 | 97 | 1005 | 988 |
| 2024 | 25 | 1 <i>77</i> | 61 | 153 | 11 | 101 | 93 |
| 2024% | 4.03% | 28.50% | 9.82% | 24.64% | 1.77% | 16.26% | 14.98% |

Detects clusters and trends of emerging threats (e.g., West Nile, hepatitis A)

| | 53217 | 53223 | 53209 | 53212 | 53211 |
|-------|--------|--------|--------|-------|--------|
| 2022 | 34 | 9 | 12 | 8 | 21 |
| 2023 | 58 | 20 | 22 | 0 | 30 |
| 2024 | 81 | 25 | 37 | 2 | 45 |
| 2024% | 42.63% | 13.16% | 19.47% | 1.05% | 23.68% |

APPROACH

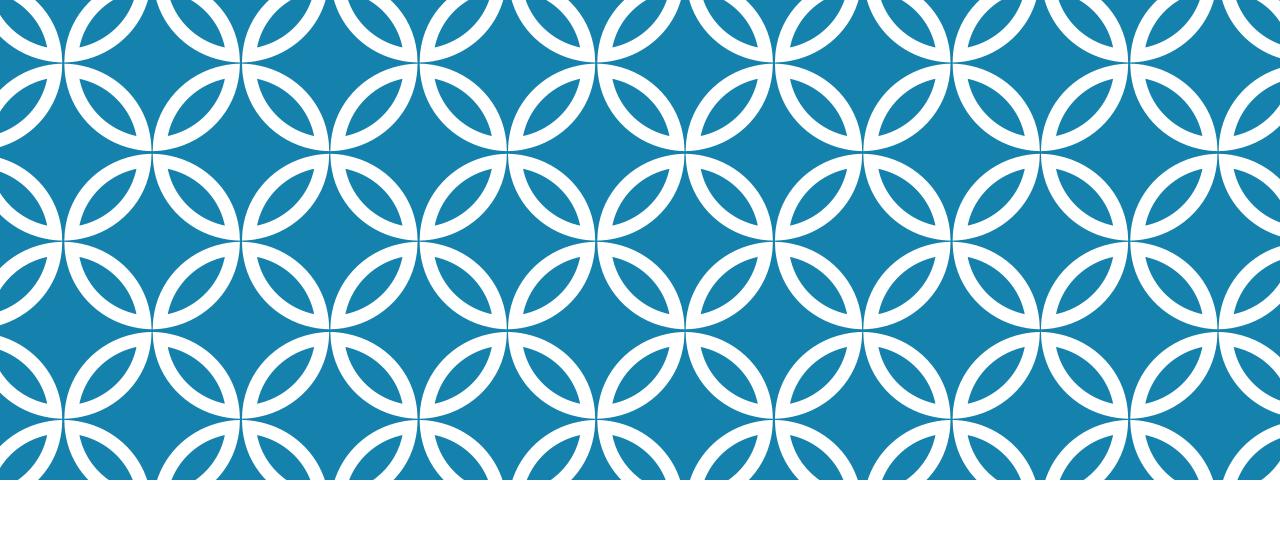
- 2026 Funding: \$5,400, 116 hours a year (2 hours a week)
- Who works on this: 3.5 nurses, health officer, deputy health officer, environmental health specialist
- What do we really do? Over 1040 hours a year (20 hours a week)
 - 11.2% funded

State-mandated services that could become difficult to meet:

- Weekend/on-call disease investigation, delaying response to reportable illnesses.
- Routine contact tracing for sexually transmitted infections—over 200 cases annually.
- o School exclusion follow-up for pertussis & varicella, risking outbreaks in \sim 6,400 K-12 students.
- Tuberculosis DOT (directly observed therapy); non-adherence increases multi-drug resistant-TB risk.
- Follow-up with rabies post-exposure quarantine (Wis. Stat. § 95.21 / 254.58).
- Vaccine cold-chain monitoring that could jeopardize state-supplied vaccine.
- Influenza-like-illness surveillance in long term care facilities, an earlywarning duty under CDC grant terms.
- Emergency prophylaxis clinics, leaving few or no staff trained for mass dispensing.

WHAT CAN YOU DO?

- Champion Public Health as Essential Infrastructure
- Call and speak with your municipal leaders about the importance of our sustained funding—we cannot do with less
- Build strong relationships with elected officials and talk to them about NSHD and the critical work of public health
- Complete surveys through our allied partners like NACCHO and APHA
- Connect public health to broader community goals
- Remember NSHD when you are talking with your professional networks
- Inform Becky of funding opportunities when you hear about them



COMMUNICABLE DISEASE UPDATES

Vaccine Preventable Diseases

| Disease | Jul 2024-Jul 2025 Trend | Jan-Jul 2025 | Jan-Jul 2024 | Jan | Feb | Mar | Apr | May | Jun | Jul |
|--|----------------------------|-----------------|-----------------|-----|-----|-----|-----|-----|-----|-----|
| Haemophilus Influenzae, Invasive Disease* | ~~~~ | 12 | 14 | 1 | 2 | 0 | 1 | 3 | 2 | 3 |
| Measles | •••••• | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meningococcal Disease (N. meningitidis)* | \\\ | 2 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| Mumps | ••••• | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pertussis (Whooping Cough)* | | 56 | 34 | 14 | 10 | 6 | 8 | 3 | 8 | 7 |
| Rubella | ••••• | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Varicella (Chickenpox)* | ~~~ | 19 | 16 | 5 | 5 | 1 | 3 | 1 | 0 | 4 |

^{*}Includes both confirmed and probable cases

MILWAUKEE COUNTY COMMUNICABLE DISEASE REPORT THROUGH MARCH 2025

Sexually Transmitted Infections and Blood Borne Pathogens

| Disease | Jul 2024-Jul 2025 Trend | Jan-Jul 2025 | Jan-Jul 2024 | Jan | Feb | Mar | Apr | Мау | Jun | Jul |
|-------------------------------------|--|-----------------|-----------------|-----------------|------|------|------|------|------|------|
| Chlamydia | \ | 5608 | 5931 | 834 | 705 | 817 | 876 | 794 | 762 | 820 |
| %GC Resistant to Cefixime++ | • | 0 | 0 | C | 0 | 0 | 0 | 0 | 0 | 0 |
| %GC Resistant to Ceftriaxone | ••••• | 0 | 0 | q | 0 | 0 | 0 | 0 | 0 | 0 |
| %GC Resistant to Ciprofloxacin | ~~~ | 29 | 23 | 22.9 | 17.2 | 22.6 | 26.7 | 18.6 | 52.9 | 41.1 |
| Gonorrhea | | 2101 | 2515 | 3 50 | 272 | 303 | 294 | 321 | 265 | 296 |
| Hepatitis B, Acute | \\ | 3 | 3 | 0 | 0 | 0 | 0 | 2 | 1 | 0 |
| Hepatitis B, Chronic | ~~~~ | 49 | 41 | 10 | 5 | 8 | 5 | 9 | 5 | 7 |
| Hepatitis C, Acute | $ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $ | 4 | 6 | 1 | 0 | 1 | 1 | 0 | 0 | 1 |
| Hepatitis C, Confirmed Chronic | ~ | 82 | 98 | 17 | 10 | 13 | 8 | 9 | 14 | 11 |
| HIV, New Diagnosis | ~~~ | 62 | 119 | 14 | 12 | 6 | 4 | 11 | 9 | 6 |
| Syphilis, Primary and Secondary* | \\\\\ | 78 | 114 | 12 | 13 | 9 | 19 | 7 | 10 | 8 |

Gastrointestinal Infections

| Disease | Jul 2024-Jul 2025 Trend | Jan-Jul 2025 | Jan-Jul 2024 | Jan | Feb | Mar | Apr | May | Jun | Jul |
|---------------------------------------|----------------------------|-----------------|-----------------|-----|-----|-----|-----|-----|-----|-----|
| Campylobacteriosis | ~~~ | 92 | 78 | 11 | 18 | 13 | 10 | 10 | 16 | 14 |
| Cryptosporidiosis* | ~~~ | 20 | 25 | 4 | 1 | 1 | 4 | 3 | 4 | 3 |
| E. coli, Shiga Toxin-Producing (STEC) | | 15 | 16 | 1 | 0 | 0 | 0 | 6 | 6 | 2 |
| Giardiasis* | ~~~ | 26 | 33 | 4 | 4 | 3 | 3 | 4 | 5 | 3 |
| Hepatitis A | | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Listeriosis | /// | 2 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Salmonellosis* | | 67 | 71 | 7 | 7 | 9 | 10 | 12 | 7 | 15 |
| Shigellosis* | ~~~ | 8 | 13 | 2 | 4 | 0 | 0 | 1 | 1 | 0 |
| Vibriosis, Non-Cholera* | ^ | 2 | 6 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| Yersiniosis | ~ | 4 | 7 | 2 | 0 | 1 | 1 | 0 | 0 | 0 |

Respiratory Illnesses

| Disease | Jul 2024-Jul 2025 Trend | Jan-Jul 2025 | Jan-Jul 2024 | Jan | Feb | Mar | Apr | May | Jun | Jul |
|--|---|-----------------|-----------------|-----|-----|-----|-----|-----|-----|-----|
| COVID-19 Associated Hospitalizations^^* | \sim | 442 | 357 | 158 | 92 | 60 | 52 | 33 | 17 | 30 |
| COVID-19 Pediatric Mortality^^ | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Histoplasmosis | | 3 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 |
| Influenza-Associated Hospitalizations* | | 1159 | 545 | 438 | 524 | 152 | 30 | 13 | 1 | 1 |
| Influenza-Associated Pediatric Mortality | • | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSV Associated Hospitalizations^^* | | 349 | 215 | 168 | 91 | 53 | 25 | 8 | 2 | 2 |
| RSV Pediatric Mortality^^ | • | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Streptococcal Disease, Invasive, Group A | \ | 52 | 65 | 9 | 10 | 11 | 9 | 2 | 6 | 5 |
| Streptococcal Disease, Invasive, Group B | \bigvee | 67 | 58 | 11 | 11 | 11 | 11 | 8 | 6 | 9 |
| Streptococcus Pneumoniae, Invasive Disease* | | 94 | 66 | 18 | 25 | 17 | 8 | 16 | 6 | 4 |
| Tuberculosis | ~~~ | 15 | 20 | 1 | 4 | 4 | 3 | 1 | 1 | 1 |

Vector Borne Illnesses

| Disease | Jul 2024-Jul 2025 Trend | Jan-Jul 2025 | Jan-Jul 2024 | Jan | Feb | Mar | Apr | May | Jun | Jul |
|-------------------------------|----------------------------|-----------------|-----------------|-----|-----|-----|-----|-----|-----|-----|
| Arboviral Illness, Other^* | /~\/ | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Arboviral IIIness, West Nile* | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Babesiosis* | ••••• | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ehrlichiosis/Anaplasmosis* | · | 10 | 2 | 0 | 0 | 0 | 0 | 1 | 5 | 4 |
| Lyme Disease*+ | | 71 | 142 | 7 | 11 | 5 | 1 | 6 | 13 | 28 |
| Malaria | | 3 | 3 | 0 | 0 | 1 | 0 | 2 | 0 | 0 |

[^]Arbovirus Illness, Other includes California serogroup, Chikungunya, Dengue, Eastern Equine Encephalitis, Powassan, St. Louis Encephalitis, Western Equine Encephalitis, and Zika Virus *Includes both confirmed and probable cases. *Includes both confirmed and probable cases

Other Diseases

| Disease | Jul 2024-Jul 2025 Trend | Jan-Jul 2025 | Jan-Jul 2024 | Jan | Feb | Mar | Apr | Мау | Jun | Jul |
|--|----------------------------|-----------------|-----------------|-----|-----|-----|-----|-----|-----|-----|
| Blastomycosis | \\ | 2 | 13 | 0 | 0 | 0 | 1 | 0 | 1 | 0 |
| Blue-Green Algae/Cyanotoxin Poisoning | •••••• | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kawasaki Disease* | | 13 | 5 | 1 | 2 | 4 | 2 | 0 | 1 | 3 |
| Legionellosis | ~~~/ | 36 | 20 | 7 | 1 | 3 | 4 | 1 | 5 | 15 |
| Meningitis, Bacterial other | | 5 | 2 | 0 | 4 | 1 | 0 | 0 | 0 | 0 |
| Orthopoxvirus, Mpox* | \ <u>\</u> | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

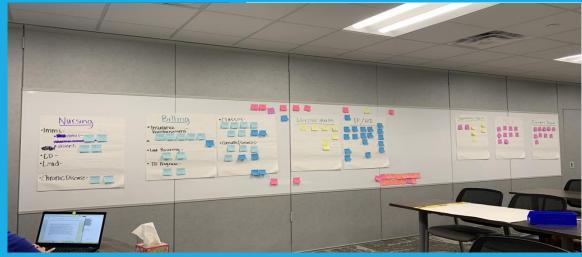


CHIP UPDATES

CHIP UPDATE

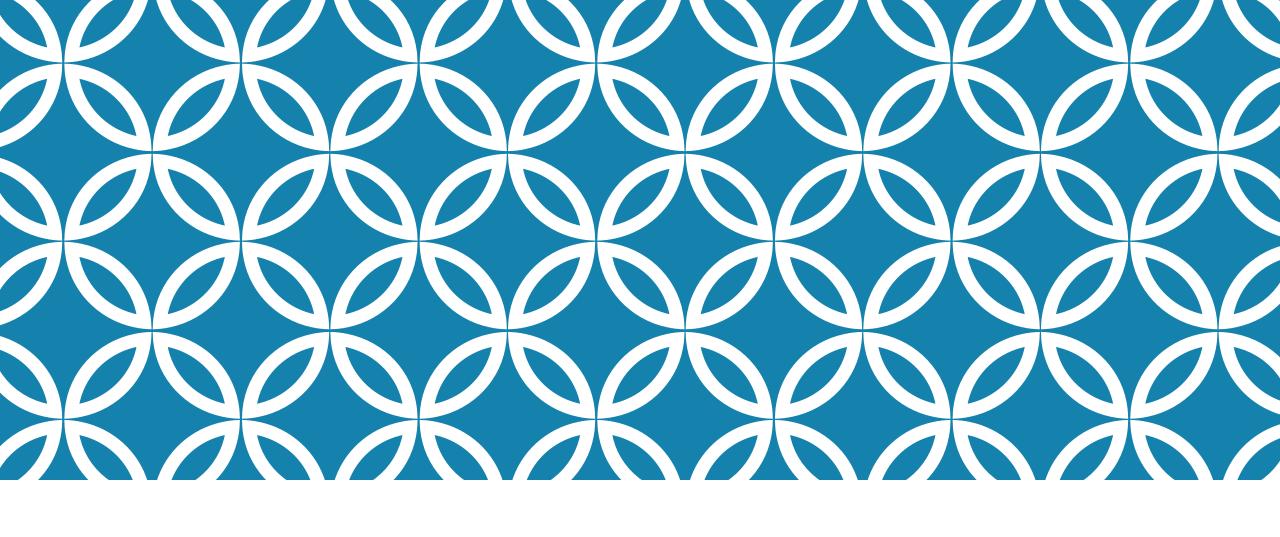
- WORKGROUP & STRATEGY
- ACTION TEAMS
- Three meetings
- Goals and objectives
- COMMUNICATION AND COMMUNITY ENGAGEMENT
- Multiple platforms and mediums
- Two strategic approaches





UPCOMING COMMUNITY OUTREACH & EVENTS

- Fall Events: New Opportunities to Promote
 - Back to School Bike Rodeo
 - Fall Farmers Markets
 - Breastfeeding Circle
- Flu Clinic (6 total clinics)
 - 3 community clinics (Shorewood, Glendale, Brown Deer)
 - 3 school-based clinics (Nicolet HS, Brown Deer MS/HS, USM)



PHEP UPDATES

FLOOD RESPONSE AND RECOVERY

- Damage was sustained from storms and heavy rain overnight on Saturday August 9th into the early morning hour of Sunday August 10th.
- Response was activated on Sunday morning with an Emergency Operations Center (EOC) stood up on Monday morning here at NSHD/NSFR.
- *Bri worked two shifts in the EOC, working alongside Emergency Management from the both the county and state, as well as local emergency response partners.
- *Main focus at the beginning of the response (first 5 days or so) was on in-person damage assessments of each home reporting minor damage to total loss of their property, followed by confirmation of those damage reports input in 211's database.

FLOOD RESPONSE AND RECOVERY

Numbers

- As of 2:30pm yesterday, 20,327 total Damage Reports had been collected by 211
 - 16,797 of those were from Milwaukee County
- Plan moving forward
- > Public Health will assist with long-term recovery, still unsure of what this looks like
- A Multi-Agency Resource Center (MARC) will be set up in the next week or two to assist folks in finding resources for their unmet needs
 - •We've mainly noticed folks asking for help/resources around mold prevention/cleaning and public health recommendations for possible exposure to health hazards (mold, sewage water, debris when cleaning, etc.)



CASE MANAGEMENT UPDATES

CASE MANAGER HIGHLIGHTS

High utilizers

From 1/1/2024-6/30/2024 top 5 utilizers called a total of 168 times in the last year.

From 1/1/2025-6/30/2025 top 5 utilizers called a total of 159 times in the last year, 5.4% decrease.

None of the top 5 callers were the same.

Falls

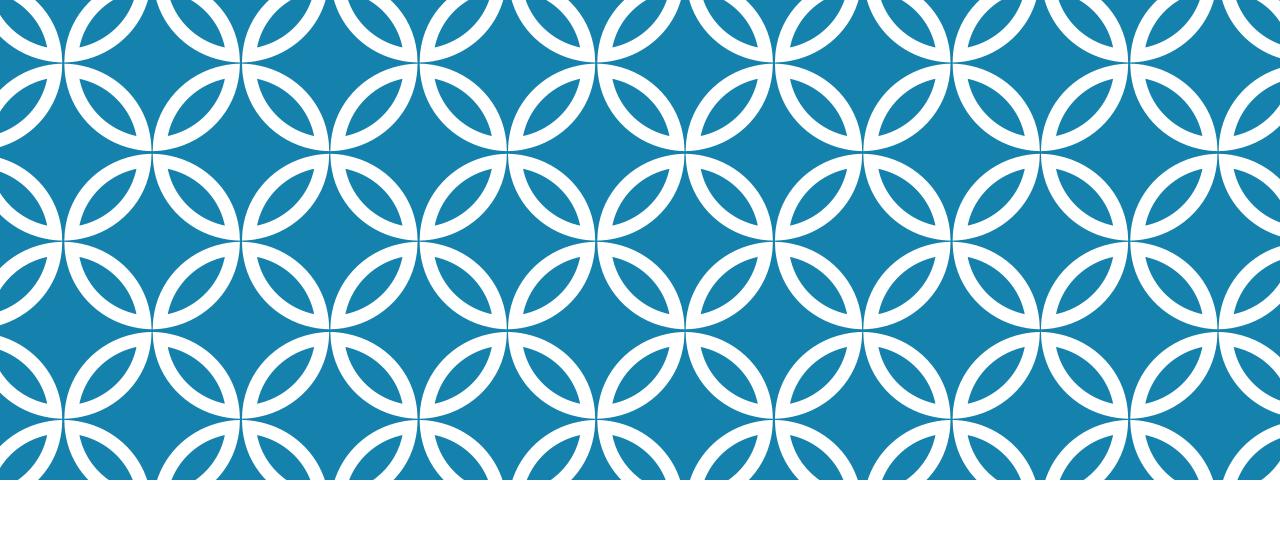
From 1/1/2024-6/30/2024 the top 5 individuals with repeat falls called a total 145 times.

From 1/1/2025-6/30/2025 the top 5 individuals with repeat falls called a total of 135 times, 6.9% decrease.

None of the top 5 callers were the same.

| Month | Apr | May | June |
|--|-----|-----|------|
| Total Referrals from NSFR | 5 | 10 | 8 |
| EMS Providers Trained | 0 | 0 | 0 |
| Completed Home Visits | 20 | 33 | 41 |
| Follow ups on falls (letter, phone call, case consult) | 233 | 190 | 241 |
| Overdose follow ups | 4 | 7 | 2 |
| Community Agency Site Visits | 3 | 5 | 7 |

| FALLS IN NURSING HOMES, REHABS, RESIDENTIAL | JAN THRU JUNE 2024 | JULY THRU DEC 2024 | % change (6 months) | JAN THRU JUNE 2025 | % change (6 months) |
|---|-----------------------|-----------------------|------------------------|-----------------------|------------------------|
| BS | 22 | 11 | -50 | 14 | 27 |
| BD | 36 | 44 | 22 | 40 | -9 |
| FP | 25 | 9 | -64 | 11 | 22 |
| GD | 67 | 108 | 61 | 82 | -24 |
| RH | 0 | 0 | 0 | 0 | 0 |
| SW | 3 | 13 | 333 | 14 | 8 |
| WFB | 0 | 0 | 0 | 0 | 0 |
| | | | | | |
| | 153 | 185 | 21 | 161 | -13 |



ENVIRONMETAL HEALTH UPDATES

GENERAL EH UPDATES

- Conducted 156 inspections since last meeting.
- •Followed up on 14 animal bites
- Preparing a "Food Safety for Seniors" presentation at the YMCA on September 2nd.
- Portico's is also interested in having the presentation
- Beach testing finishes next week.
 - *Tested 4 beaches, twice per week
- Brad and Leslie are heading to WEHA



OTHER UPDATES



SUBSTANCE USE PREVENTION & HARM REDUCTION

- Opioid Education and Naloxone Distribution
 - 50.58% increase in distribution when comparing Jan – August 2024 to Jan – August 2025
 - Continue to build partnerships
 - USM
 - Brown Deer Police Department
 - River Hills Police Department
 - CMS
 - Milwaukee Harm Reduction Coalition



Where: Shorewood Public Library

(Library Program Room)

When: Monday November 4th, 9:30AM-10:30 AM



This week's feature: Fall-themed crafts Car seat fittings!



As a parent or caregiver, being a part of a community activity can help you feel less alone as you are amongst peers. All caregivers are welcome! Including nannies, Au Pairs, grandparents, etc.

This event is FREE and drop-ins are welcome, but please scan the QR code below to register



We will be around to facilitate present on a variety of childrelated topics, and more! Accessibility is also a core focus, so entertainment for kids and light refreshments will be available for all.



PARENT SOCIAL GROUP

O Purpose:

Oreate a welcoming space for caregivers to connect, support mental wellness, and reduce postpartum isolation.

OWhat's Offered

Social time & peer connection Public health info & Q&A with NSHD staff Activities for children

OWhere Have We Been:

North Shore libraries

• Resuming sessions in Fall:

- OPSG sessions will resume in September and are currently planned through February of 2026.
- We will also be starting collaborative sessions with breastfeeding support at North Shore Wellness Collective in WFB.

INTERNS & STUDENTS

Avery: Public Health Intern

- UWM BSPH Student (Junior)
- Region V Public Health Training Center Student Placement Stipend: Environmental Health Surveillance

Justice: MPH Candidate

- •MCW
- Use of Al in public health
- •CHA/CHIP process standardization

UWM School of Nursing Clinical Group

- Onsite placement for Fall 2025
- Assist at flu clinics







WORKFORCE DEVELOPMENT

- Certified Lactation Consultant Course (Bri and Ashley)
- Wisconsin Harm Reduction (Tanya)
- MKE Harm Reduction Summit (Tanya)
- Continued ESSENCE Trainings (Tanya and Bri)
- TB Nurse Case Management (Ashley and Jaimie)
- Car seat tech certification (Ashley)