

**CITY OF RACINE BOARD OF HEALTH  
MAY 14, 2024**

**DEPARTMENT: Community Health Division**

**PREPARED BY:** *Cody Pearce, MPH, CPH – Community Health Director*

**MONTH:** *April 2024*

**Highlights**

Date	Meeting	Purpose	Outcome
April 8, 2024	Sexually Transmitted Infections (STI)	Educational	Training through the State of Wisconsin on antibiotic-resistant gonorrhea and its continuing threat.
April 2024	Community Partners	Training	To increase awareness, the Great Lakes Community Conservation Corps and City's Department of Community Safety (14 total) trained on recognizing an overdose and administering Narcan. Total of 12 Narcan kits were provided.
April 2024	New PHD Clinic Services	Expanding Service	Public Health Nurses initiated two new services: Urinalysis test strips to test, identify, and treat urinary track infections and capillary blood lead testing for current lead poisoned clients.

Activities	Monthly	YTD
<b>Child Safety Programs</b>		
Child Passenger Safety Checks	10	57
Cribs For Kids Safe Sleep Education	5	12
<b>Harm Reduction Program</b>		
Naloxone Hope Kits Distributed - In Clinic (2 doses/kit)	33	112
Naloxone Hope Kits Distributed - Outreach (2 doses/kit)	12	34
Naloxone Hope Kits Distributed - Vending Machine (2 doses/kit)	107	557
Syringe Access Encounters	46	169
<b>Other Public Health Services</b>		
Communicable Disease Investigations	153	1,216
Immunizations Administered	28	184
Lead Results Reported, Capillary $\geq 3.5 \mu\text{g/dL}$	3	15
Lead Results Reported, Venous $\geq 3.5 \mu\text{g/dL}$	12	35
Public Health Home Visits	58	261
Tb Skin Tests Administered	41	153
<b>Sexual and Reproductive Health Clinic</b>		
Birth Control Administered	0	0
Emergency Contraception Administered	0	0
Pregnancy Tests Administered	0	1
STI Appointments (Testing and/or Treatment)	37	187



## Communicable Disease and Notifiable Conditions Report 2024

Disease / Condition	2024 Case Counts												2023 Total	2022 Total	2021 Total		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				YTD	
<b>Enteric / Gastrointestinal</b>																	
Campylobacteriosis	1	0	0	1										2	15	8	10
Cryptosporidiosis	0	0	0	0										0	3	1	1
Cyclosporiasis	0	0	0	0										0	0	0	0
E. coli, Enteropathogenic (EPEC)	1	0	0	0										1	7	2	0
E. coli, Enterotoxigenic (ETEC)	0	0	0	0										0	0	1	0
E. coli, Shiga toxin-producing (STEC)	0	0	0	0										0	4	3	2
Giardiasis	0	0	0	0										0	1	1	2
Listeriosis	0	0	0	0										0	0	1	0
Norovirus Outbreaks	0	0	0	0										0	0	1	0
Salmonellosis	0	1	0	0										1	12	18	10
Shigellosis	0	0	0	0										0	1	1	2
Typhoid fever	0	0	0	0										0	0	0	0
Vibriosis (non-cholera)	0	0	0	0										0	0	0	0
Yersiniosis	0	0	0	0										0	0	1	1
<b>Subtotal of Enteric / Gastrointestinal</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>43</b>	<b>38</b>	<b>28</b>								

<b>Sexually Transmitted</b>																	
Chlamydia	64	74	66	69										273	817	868	889
Gonorrhea	38	29	26	30										123	294	359	467
HIV - New Diagnosis, City of Racine	1	2	2	0										5	17	9	9
HIV - New Diagnosis, Racine County	0	0	0	0										0	6	8	1
Syphilis - All Stages	6	2	0	0										8	32	30	7
<b>Subtotal of Sexually Transmitted</b>	<b>109</b>	<b>107</b>	<b>94</b>	<b>99</b>	<b>0</b>	<b>409</b>	<b>1,166</b>	<b>1,274</b>	<b>1,373</b>								

<b>Mycotic</b>																	
Blastomycosis	1	1	0	0										2	2	6	1
Coccidioidomycosis	0	0	0	0										0	0	1	0
Histoplasmosis	0	0	0	0										0	0	2	0
Mycobacterial disease, non-tuberculous	2	3	3	4										12	27	1	0
<b>Subtotal of Mycotic</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>14</b>	<b>29</b>	<b>10</b>	<b>1</b>								

<b>Respiratory</b>																	
Coronavirus, Novel 2019 (COVID-19)	328	204	105	36										673	2,352	11,597	9,694
COVID-19-Associated Hospitalizations	21	8	11	2										42	29	N/A	N/A
COVID-19-Associated Pediatric Mortality	0	1	0	0										1	0	0	0
Influenza-Associated Hospitalizations	14	8	12	3										37	25	55	2
Influenza - Novel Influenza A	0	0	0	0										0	0	0	1
Legionellosis	0	0	0	0										0	1	3	4
Respiratory Outbreaks	0	1	1	0										2	3	0	0
Respiratory Syncytial Virus-Associated Hospitalization	10	3	1	0										14	14	N/A	N/A
Tuberculosis - Active Infection	0	0	0	0										0	2	0	0
Tuberculosis - Latent Infection	1	0	1	1										3	10	4	17
<b>Subtotal of Respiratory</b>	<b>374</b>	<b>225</b>	<b>131</b>	<b>42</b>	<b>0</b>	<b>772</b>	<b>2,393</b>	<b>11,659</b>	<b>9,718</b>								

<b>Vectorborne</b>																	
Babesiosis	0	0	0	0										0	0	0	0
Ehrlichiosis/Anaplasmosis	0	0	0	0										0	0	0	0
Lyme disease	0	0	0	1										1	3	2	0
Malaria	0	0	0	0										0	0	0	0
Rocky Mountain spotted fever	0	0	0	0										0	0	0	0
West Nile virus infection	0	0	0	0										0	0	0	0
Yellow fever	0	0	0	0										0	0	0	0
Zika virus infection	0	0	0	0										0	0	0	0
<b>Subtotal of Vectorborne</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>0</b>								

<b>Invasive Bacteria</b>																	
Group A Streptococcal Disease	1	0	0	3										4	11	5	2
Group B Streptococcal Disease	0	0	0	0										0	9	13	8
<b>Subtotal of Invasive Bacteria</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>20</b>	<b>18</b>	<b>10</b>								



## Communicable Disease and Notifiable Conditions Report 2024

Disease / Condition	2024 Case Counts												2023 Total	2022 Total	2021 Total		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				YTD	
<b>Vaccine Preventable</b>																	
Diphtheria	0	0	0	0										0	0	0	0
Haemophilus influenzae	0	1	0	0										1	1	3	0
Hepatitis B - Acute	0	0	0	0										0	0	0	0
Hepatitis B - Chronic	0	0	0	0										0	2	4	3
Measles (rubeola)	0	0	0	0										0	0	0	0
Meningococcal disease	0	0	0	0										0	0	1	0
Mumps	0	0	0	0										0	0	1	0
Pertussis (whooping cough)	0	0	0	0										0	0	0	0
Poliomyelitis	0	0	0	0										0	0	0	0
Rubella	0	0	0	0										0	0	0	0
Streptococcus pneumoniae (invasive)	3	0	0	0										3	7	5	4
Tetanus	0	0	0	0										0	0	0	0
Varicella (chickenpox)	0	0	0	0										0	6	1	1
<b>Subtotal of Vaccine Preventable</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>16</b>	<b>15</b>	<b>8</b>										

<b>Zoonotic</b>																	
Brucellosis	0	0	0	0										0	0	0	0
Hantavirus infection	0	0	0	0										0	0	0	0
Leptospirosis	0	0	0	0										0	0	0	0
Psittacosis	0	0	0	0										0	0	0	0
Rabies (human)	0	0	0	0										0	0	0	0
Toxoplasmosis	0	0	0	0										0	3	1	2
Tularemia	0	0	0	0										0	0	0	0
<b>Subtotal of Zoonotic</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>2</b>													

<b>Other</b>																	
Carbapenemase-Producing Carbapenem-Resistant Enterobacteriaceae	0	0	0	0										0	5	2	1
Carbon Monoxide poisoning	0	0	3	1										4	4	6	3
Chemical pneumonitis	0	0	0	0										0	0	0	0
Hepatitis A	0	0	0	0										0	0	0	0
Hepatitis C - Acute	0	0	0	0										0	2	2	1
Hepatitis C - Chronic	1	1	0	2										4	17	8	11
Hepatitis D	0	0	0	0										0	0	0	0
Hepatitis E	0	0	0	0										0	1	0	0
Kawasaki disease	0	0	0	0										0	1	0	0
Mpox	0	0	0	0										0	0	0	0
<b>Subtotal of Other</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>8</b>	<b>30</b>	<b>18</b>	<b>16</b>								

All Communicable Diseases and Notifiable Conditions	Total 2024 Case Counts												2023 Total	2022 Total	2021 Total		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				YTD	
	493	339	231	153	0	0	0	0	0	0	0	0	0	1,216	3,703	13,035	11,156

Wisconsin Statute Chapter 252.05 requires reporting of communicable diseases / notifiable conditions to the health department of the patient's place of residence. This report contains **probable and confirmed** cases reported for the City of Racine Public Health Department jurisdiction through **April 2024**. Most data are gathered from WI PHIN AVR based on date received. Data gathered from PHIN AVR on May 9, 2024.