

**CITY OF RACINE BOARD OF HEALTH
AUGUST 13, 2024**

DEPARTMENT: Community Health Division

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

MONTH: *July 2024*

Highlights

Date	Meeting	Purpose	Outcome
July 2024	Overdose Prevention Trainings	Increase community awareness and ability to respond to opioid overdoses	Conducted several trainings with local organizations about recognizing and responding to opioid overdoses. Trained 14 individuals and provided 18 Narcan kits, with several individuals intending to serve as secondary distributors.
July 13, 2024	Child Passenger Safety Event	Educate parents and caregivers on proper car seat usage	Participated with a local partner, providing car seat checks and information to parents/caregivers.
July 16, 2024	Harm Reduction Presentation	Increase awareness of harm reduction program	Presented information in the Drug-Free Communities Program through Focus on Racine so other local partners have greater awareness of the PHD's Harm Reduction Program and services.

Activities	Monthly	YTD
Child Safety Programs		
Child Passenger Safety Checks	16	105
Cribs For Kids Safe Sleep Education	3	22
Harm Reduction Program		
Naloxone Kits Distributed - In Clinic (2 doses/kit)	11	142
Naloxone Kits Distributed - Outreach (2 doses/kit)	22	68
Naloxone Kits Distributed - Vending Machine (2 doses/kit)	117	898
Naloxone Kits Distributed - Mail Me Narcan (2 doses/kit)	0	32
Syringe Access Encounters	49	322
Other Public Health Services		
Communicable Disease Investigations	169	1,600
Immunizations Administered	24	289
Lead Results Reported, Capillary ≥ 3.5 $\mu\text{g/dL}$	4	28
Lead Results Reported, Venous ≥ 3.5 $\mu\text{g/dL}$	19	59
Public Health Home Visits	23	398
Tb Skin Tests Administered	47	266
Sexual and Reproductive Health Clinic		
Birth Control Administered	0	0
Emergency Contraception Administered	0	0
Pregnancy Tests Administered	5	18
STI Appointments (Testing and/or Treatment)	51	344



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				
Enteric / Gastrointestinal																	
Campylobacteriosis	1	0	0	1	0	0	2							4	15	8	10
Cholera	0	0	0	0	0	1	0							1	0	0	0
Cryptosporidiosis	0	0	0	0	0	0	1							1	3	1	1
Cyclosporiasis	0	0	0	0	0	1	1							2	0	0	0
E. coli, Enteropathogenic (EPEC)	1	0	0	0	0	1	5							7	7	2	0
E. coli, Enterotoxigenic (ETEC)	0	0	0	0	0	0	0							0	0	1	0
E. coli, Shiga toxin-producing (STEC)	0	0	0	0	2	1	0							3	4	3	2
Giardiasis	0	0	0	0	0	0	0							0	1	1	2
Listeriosis	0	0	0	0	0	0	0							0	0	1	0
Norovirus Outbreaks	0	0	0	0	0	0	0							0	0	1	0
Salmonellosis	0	1	0	0	0	0	2							3	12	18	10
Shigellosis	0	0	0	0	0	1	0							1	1	1	2
Typhoid fever	0	0	0	0	0	0	0							0	0	0	0
Vibriosis (non-cholera)	0	0	0	0	0	0	0							0	0	0	0
Yersiniosis	0	0	0	0	0	0	0							0	0	1	1
Subtotal of Enteric / Gastrointestinal	2	1	0	1	2	5	11	0	0	0	0	0	0	22	43	38	28

Sexually Transmitted																	
Chlamydia	64	74	66	69	50	57	57							437	817	868	889
Gonorrhea	38	29	26	30	18	18	28							187	294	359	467
HIV - New Diagnosis, City of Racine	1	2	2	0	1	1	1							8	17	9	9
HIV - New Diagnosis, Racine County	0	0	0	0	0	0	0							0	6	8	1
Syphilis - All Stages	6	2	0	0	3	3	5							19	32	30	7
Subtotal of Sexually Transmitted	109	107	94	99	72	79	91	0	0	0	0	0	0	651	1,166	1,274	1,373

Mycotic																	
Blastomycosis	1	1	0	0	0	1								3	2	6	1
Coccidioidomycosis	0	0	0	0	0	0								0	0	1	0
Histoplasmosis	0	0	0	0	0	0								0	0	2	0
Mycobacterial disease, non-tuberculous	2	3	3	4	3	1	4							20	27	1	0
Subtotal of Mycotic	3	4	3	4	3	2	4	0	0	0	0	0	0	23	29	10	1

Respiratory																	
Coronavirus, Novel 2019 (COVID-19)	328	204	105	36	26	15	51							765	2,352	11,597	9,694
COVID-19-Associated Hospitalizations	21	8	11	2	6	1	4							53	29	N/A	N/A
COVID-19-Associated Pediatric Mortality	0	1	0	0	0	0	0							1	0	0	0
Influenza-Associated Hospitalizations	14	8	12	3	0	0	1							38	25	55	2
Influenza - Novel Influenza A	0	0	0	0	0	0	0							0	0	0	1
Legionellosis	0	0	0	0	0	0	0							0	1	3	4
Respiratory Outbreaks	0	1	1	0	0	0	1							3	3	0	0
Respiratory Syncytial Virus-Associated Hospitalization	10	3	1	0	1	0	1							16	14	N/A	N/A
Tuberculosis - Active Infection	0	0	0	0	0	0	0							0	2	0	0
Tuberculosis - Latent Infection	1	0	1	1	0	1	1							5	10	4	17
Subtotal of Respiratory	374	225	131	42	33	17	59	0	0	0	0	0	0	881	2,393	11,659	9,718

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

Invasive Bacteria																	
Group A Streptococcal Disease	1	0	0	3	0	0	2							6	11	5	2
Group B Streptococcal Disease	0	0	0	0	0	0	1							1	9	13	8
Subtotal of Invasive Bacteria	1	0	0	3	0	0	3	0	0	0	0	0	0	7	20	18	10



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				
Vaccine Preventable																	
Diphtheria	0	0	0	0	0	0	0							0	0	0	0
Haemophilus influenzae	0	1	0	0	0	0	0							1	1	3	0
Hepatitis B - Acute	0	0	0	0	0	0	0							0	0	0	0
Hepatitis B - Chronic	0	0	0	0	0	0	0							0	2	4	3
Measles (rubeola)	0	0	0	0	0	0	0							0	0	0	0
Meningococcal disease	0	0	0	0	0	0	0							0	0	1	0
Mumps	0	0	0	0	0	0	0							0	0	1	0
Pertussis (whooping cough)	0	0	0	0	0	0	0							0	0	0	0
Poliomyelitis	0	0	0	0	0	0	0							0	0	0	0
Rubella	0	0	0	0	0	0	0							0	0	0	0
Streptococcus pneumoniae (invasive)	3	0	0	0	0	0	0							3	7	5	4
Tetanus	0	0	0	0	0	0	0							0	0	0	0
Varicella (chickenpox)	0	0	0	0	1	0	0							1	6	1	1
Subtotal of Vaccine Preventable	3	1	0	0	1	0	0	0	0	0	0	0	0	5	16	15	8

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

Other																	
Carbapenemase-Producing Carbapenem-Resistant Enterobacteriaceae	0	0	0	0	0	0	0							0	5	2	1
Carbon Monoxide poisoning	0	0	3	1	0	0	0							4	4	6	3
Chemical pneumonitis	0	0	0	0	0	0	0							0	0	0	0
Hepatitis A	0	0	0	0	0	0	0							0	0	0	0
Hepatitis C - Acute	0	0	0	0	0	0	0							0	2	2	1
Hepatitis C - Chronic	1	1	0	2	0	1	1							6	17	8	11
Hepatitis D	0	0	0	0	0	0	0							0	0	0	0
Hepatitis E	0	0	0	0	0	0	0							0	1	0	0
Kawasaki disease	0	0	0	0	0	0	0							0	1	0	0
Mpox	0	0	0	0	0	0	0							0	0	0	0
Subtotal of Other	1	1	3	3	0	1	1	0	0	0	0	0	0	10	30	18	16

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	111	104	169	0	0	0	0	0	0	1,600	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 **July 2024**. Most data are gathered from WI PHIN AVR based on date received. Data gathered from PHIN AVR on August 7, 2024.