

**CITY OF RACINE BOARD OF HEALTH
SEPTEMBER 10, 2024**

DEPARTMENT: Community Health Division

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

MONTH: *July & August 2024*

Highlights

Date	Meeting	Purpose	Outcome
July – August 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 60 total individuals and provided 30 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	Several staff participated in an event with a local partner, providing car seat checks and information to parents/caregivers. Conducted eight car seat checks through this event.
July 16, 2024	Harm Reduction Program Presentation	Increase local awareness of harm reduction program	Presented information to participants 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 the services available through it.
August 6, 2024	National Night Out (NNO) 2024	Interact with community members and share program information	Six staff members were able to participate in two separate NNO events. They used games and activities to educate and interact with children and adults, providing information about department services as well as general health information.
August 6, 2024	Tuberculosis (TB) Contact Investigation Fundamentals	Learn the basics for initiating a TB contact investigation	Newest Public Health Nurse had the chance to learn from others about TB contact investigations through exercises and discussions. Also addressed were interviewing skills and cultural competency.
August 8, 2024	RUSD Back to School Event	Share information about back to school immunizations for RUSD families	Interacted with dozens of RUSD families at the Park HS event, sharing relevant information about immunizations and other services. Assisted eligible families with making immunization appointments.
August 21, 2024	Dual-Rapid HIV Testing Training	Provide another method for rapid HIV testing	Seven staff members learned how to use a second type of rapid HIV test and about the new “Dual-Rapid Algorithm” This provides for faster confirmation of HIV infection without the need for laboratory analysis, enabling staff to initiate Partner Services sooner and connect clients with care in a more timely manner.

Activities	Monthly	YTD
Child Safety Programs		
Child Passenger Safety Checks	26	115
Cribs For Kids Safe Sleep Education	8	27
Harm Reduction Program		
Naloxone Kits Distributed - In Clinic (2 doses/kit)	22	153
Naloxone Kits Distributed - Outreach (2 doses/kit)	36	82
Naloxone Kits Distributed - Vending Machine (2 doses/kit)	187	1,001
Naloxone Kits Distributed - Mail Me Narcan (2 doses/kit)	11	43
Syringe Access Encounters	107	380
Other Public Health Services		
Communicable Disease Investigations	409	1,841
Immunizations Administered	106	371
Lead Results Reported, Capillary ≥ 3.5 $\mu\text{g/dL}$	10	34
Lead Results Reported, Venous ≥ 3.5 $\mu\text{g/dL}$	32	60
Public Health Home Visits	73	448
Tb Skin Tests Administered	67	286
Sexual and Reproductive Health Clinic		
Birth Control Administered	1	1
Emergency Contraception Administered	0	0
Pregnancy Tests Administered	11	24
STI Appointments (Testing and/or Treatment)	128	421



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						8	15	8	10
Cholera	0	0	0	0	0	1	0	0						1	0	0	0
Cryptosporidiosis	0	0	0	0	0	0	1	1						2	3	1	1
Cyclosporiasis	0	0	0	0	0	1	1	0						2	0	0	0
E. coli, Enteropathogenic (EPEC)	1	0	0	0	0	1	5	2						9	7	2	0
E. coli, Enterotoxigenic (ETEC)	0	0	0	0	0	0	0	0						0	0	1	0
E. coli, Shiga toxin-producing (STEC)	0	0	0	0	2	1	0	1						4	4	3	2
Giardiasis	0	0	0	0	0	0	0	0						0	1	1	2
Listeriosis	0	0	0	0	0	0	0	0						0	0	1	0
Norovirus Outbreaks	0	0	0	0	0	0	0	0						0	0	1	0
Salmonellosis	0	1	0	0	0	0	2	0						3	12	18	10
Shigellosis	0	0	0	0	0	1	0	0						1	1	1	2
Typhoid fever	0	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	0
Yersiniosis	0	0	0	0	0	0	0	0						0	0	1	1
Subtotal of Enteric / Gastrointestinal	2	1	0	1	2	5	11	8	0	0	0	0	0	30	43	38	28

Sexually Transmitted																	
Chlamydia	64	74	66	69	50	57	57	72						509	817	868	889
Gonorrhea	38	29	26	30	18	18	28	31						218	294	359	467
HIV - New Diagnosis, City of Racine	1	2	2	0	1	1	1	0						8	17	9	9
HIV - New Diagnosis, Racine County	0	0	0	0	0	0	0	0						0	6	8	1
Syphilis - All Stages	6	2	0	0	3	3	5	1						20	32	30	7
Subtotal of Sexually Transmitted	109	107	94	99	72	79	91	104	0	0	0	0	0	755	1,166	1,274	1,373

Mycotic																	
Blastomycosis	1	1	0	0	0	1	0	0						3	2	6	1
Coccidioidomycosis	0	0	0	0	0	0	0	0						0	0	1	0
Histoplasmosis	0	0	0	0	0	0	0	0						0	0	2	0
Mycobacterial disease, non-tuberculous	2	3	3	4	3	1	4	6						26	27	1	0
Subtotal of Mycotic	3	4	3	4	3	2	4	6	0	0	0	0	0	29	29	10	1

Respiratory																	
Coronavirus, Novel 2019 (COVID-19)	328	204	105	36	26	15	51	107						872	2,352	11,597	9,694
COVID-19-Associated Hospitalizations	21	8	11	2	6	1	4	6						59	29	N/A	N/A
COVID-19-Associated Pediatric Mortality	0	1	0	0	0	0	0	0						1	0	0	0
Influenza-Associated Hospitalizations	14	8	12	3	0	0	1	0						38	25	55	2
Influenza-Associated Pediatric Mortality	0	0	1	0	0	0	0	0						1	0	0	0
Influenza - Novel Influenza A	0	0	0	0	0	0	0	0						0	0	0	1
Legionellosis	0	0	0	0	0	0	0	0						0	1	3	4
Respiratory Outbreaks	0	1	1	0	0	0	1	0						3	3	0	0
Respiratory Syncytial Virus-Associated Hospitalization	10	3	1	0	1	0	1	0						16	14	N/A	N/A
Tuberculosis - Active Infection	0	0	0	0	0	0	0	0						0	2	0	0
Tuberculosis - Latent Infection	1	0	1	1	0	1	1	3						8	10	4	17
Subtotal of Respiratory	374	225	132	42	33	17	59	116	0	0	0	0	0	998	2,393	11,659	9,718

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



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				
Invasive Bacteria																	
Group A Streptococcal Disease	1	0	0	3	0	0	2	0						6	11	5	2
Group B Streptococcal Disease	0	0	0	0	0	0	1	0						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
Vaccine Preventable																	
Diphtheria	0	0	0	0	0	0	0	0						0	0	0	0
Haemophilus influenzae	0	1	0	0	0	0	0	0						1	1	3	0
Hepatitis B - Acute	0	0	0	0	0	0	0	0						0	0	0	0
Hepatitis B - Chronic	0	0	0	0	0	0	0	0						0	2	4	3
Measles (rubeola)	0	0	0	0	0	0	0	0						0	0	0	0
Meningococcal disease	0	0	0	0	0	0	0	0						0	0	1	0
Mumps	0	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	0
Polio	0	0	0	0	0	0	0	0						0	0	0	0
Rubella	0	0	0	0	0	0	0	0						0	0	0	0
Streptococcus pneumoniae (invasive)	3	0	0	0	0	0	0	0						3	7	5	4
Tetanus	0	0	0	0	0	0	0	0						0	0	0	0
Varicella (chickenpox)	0	0	0	0	1	0	0	1						2	6	1	1
Subtotal of Vaccine Preventable	3	1	0	0	1	0	0	1	0	0	0	0	0	6	16	15	8
Zoonotic																	
Brucellosis	0	0	0	0	0	0	0	0						0	0	0	0
Hantavirus infection	0	0	0	0	0	0	0	0						0	0	0	0
Leptospirosis	0	0	0	0	0	0	0	0						0	0	0	0
Psittacosis	0	0	0	0	0	0	0	0						0	0	0	0
Rabies (human)	0	0	0	0	0	0	0	0						0	0	0	0
Toxoplasmosis	0	0	0	0	0	0	0	2						2	3	1	2
Tularemia	0	0	0	0	0	0	0	0						0	0	0	0
Subtotal of Zoonotic	0	0	0	0	0	0	0	2	0	0	0	0	0	2	3	1	2
Other																	
Carbapenemase-Producing Carbapenem-Resistant Enterobacteriaceae	0	0	0	0	0	0	0	0						0	5	2	1
Carbon Monoxide poisoning	0	0	3	1	0	0	0	0						4	4	6	3
Chemical pneumonitis	0	0	0	0	0	0	0	0						0	0	0	0
Hepatitis A	0	0	0	0	0	0	0	0						0	0	0	0
Hepatitis C - Acute	0	0	0	0	0	0	0	0						0	2	2	1
Hepatitis C - Chronic	1	1	0	2	0	1	1	2						8	17	8	11
Hepatitis D	0	0	0	0	0	0	0	0						0	0	0	0
Hepatitis E	0	0	0	0	0	0	0	0						0	1	0	0
Kawasaki disease	0	0	0	0	0	0	0	0						0	1	0	0
Mpox	0	0	0	0	0	0	0	0						0	0	0	0
Subtotal of Other	1	1	3	3	0	1	1	2	0	0	0	0	0	12	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	232	153	111	104	169	240	0	0	0	0	0	1,841	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 **August 2024**. Most data are gathered from WI PHIN AVR based on date received. Data gathered from PHIN AVR on September 5, 2024.