

CITY OF RACINE BOARD OF HEALTH
MAY 9, 2023

DEPARTMENT: Community Health Division

PREPARED BY: *Bobbi Fergus, MSN, RN – Deputy PHA / Community Health Director*

MONTH: *April 2023*

Highlights

Date	Meeting	Purpose	Outcome
April 2023	Harm Reduction Presentations	Community Outreach	Provided a Harm Reduction presentation to members at the Great Lakes Community Conservation Corps, City of Racine Board of Health, and Veterans’ Outreach. Thirty individuals learned how to identify and respond to an opioid overdose; twenty-three Narcan doses were distributed.
April 13, 2023	UW Extension	Ages and Stages Questionnaire (ASQ) Training	Enhance knowledge of the Ages and Stages Questionnaire (ASQ-3) to assess children's development in the presence of lead poisoning.
April 27, 2023	Southeast National Tuberculosis Center (SNTC)	TB Diagnosis and Treatment Course for Clinicians	The clinician will become more familiarize with the aspects of tuberculosis diagnosis and treatment using an interdisciplinary and interactive approach. Two Public Health Nurses were accepted for the five-week course within the department.

Activities	Monthly	YTD 2023
Birth Control Administered	0	2
Child Passenger Safety Checks	3	34
Communicable Disease Investigations	761	4,115
Cribs For Kids Safe Sleep Education	0	8
Emergency Contraception Administered	0	0
Immunizations Administered	16	230
Naloxone Doses Distributed	134	424
New Lead Poison Cases (Lead: ≥ 3.5 $\mu\text{g/dL}$)	7	35
Public Health Home Visits	1	8
Pregnancy Tests Administered	1	18
STI Appointments (Testing and/or Treatment)	40	167
Syringe Access Encounters	53	233
Tb Skin Tests Administered	47	126



Communicable Disease and Notifiable Conditions Report 2023

Disease / Condition	2023 Case Counts												2022	2021	2020
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Total	Total
Enteric / Gastrointestinal															
Campylobacteriosis	1	0	2	1									4	8	10
Cryptosporidiosis	0	1	0	0									1	1	1
Cyclosporiasis	0	0	0	0									0	0	0
E. coli, Enteropathogenic (EPEC)	0	0	0	0									0	2	0
E. coli, Enterotoxigenic (ETEC)	0	0	0	0									0	1	0
E. coli, Shiga toxin-producing (STEC)	0	0	0	2									2	3	2
Giardiasis	0	0	0	0									0	1	2
Listeriosis	0	0	0	0									0	1	0
Norovirus Outbreaks	0	0	0	0									0	1	0
Salmonellosis	0	2	0	0									2	18	10
Shigellosis	0	0	0	0									0	1	2
Typhoid fever	0	0	0	0									0	0	0
Vibriosis (non-cholera)	0	0	0	0									0	0	0
Yersiniosis	0	0	0	0									0	1	1
Subtotal of Enteric / Gastrointestinal	1	3	2	3	0	0	0	0	0	0	0	0	9	38	28

Sexually Transmitted															
Chlamydia	72	74	77	68									291	868	889
Gonorrhea	24	19	24	14									81	359	467
HIV - New Diagnosis, City of Racine	0	2	4	1									7	9	9
HIV - New Diagnosis, Racine County	0	0	3	0									3	8	1
Syphilis - All Stages	5	3	2	4									14	30	7
Subtotal of Sexually Transmitted	101	98	110	87	0	0	0	0	0	0	0	0	396	1,274	1,373

Mycotic															
Blastomycosis	0	1	0	0									1	6	1
Coccidioidomycosis	0	0	0	0									0	1	0
Histoplasmosis	0	0	0	0									0	2	0
Mycobacterial disease, non-tuberculous	5	2	0	2									9	1	0
Subtotal of Mycotic	5	3	0	2	0	0	0	0	0	0	0	0	10	10	1

Respiratory															
Coronavirus, Novel 2019 (COVID-19)	371	247	195	135									948	11,597	9,694
Influenza-Associated Hospitalizations	5	0	0	0									5	55	2
Influenza - Novel Influenza A	0	0	0	0									0	0	1
Legionellosis	0	0	0	1									1	3	4
Respiratory Outbreaks	0	0	0	0									0	0	0
Tuberculosis - Active Infection	0	0	0	0									0	0	0
Tuberculosis - Latent Infection	0	1	2	0									3	4	17
Subtotal of Respiratory	376	248	197	136	0	0	0	0	0	0	0	0	957	11,659	9,718

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

Invasive Bacteria															
Group A Streptococcal Disease	1	1	2	1									5	5	2
Group B Streptococcal Disease	2	1	0	1									4	13	8
Subtotal of Invasive Bacteria	3	2	2	2	0	0	0	0	0	0	0	0	9	18	10



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Disease / Condition	2023 Case Counts													2022	2021	2020
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Total	Total	Total
Vaccine Preventable																
Diphtheria	0	0	0	0									0	0	0	0
Haemophilus influenza	0	0	0	0									0	3	0	0
Hepatitis B - Acute	0	0	0	0									0	0	0	0
Hepatitis B - Chronic	0	0	0	0									0	4	3	1
Measles (rubeola)	0	0	0	0									0	0	0	0
Meningococcal disease	0	0	0	0									0	1	0	1
Mumps	0	0	0	0									0	1	0	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	5	4	2
Tetanus	0	0	0	0									0	0	0	0
Varicella (chickenpox)	0	2	3	0									5	1	1	1
Subtotal of Vaccine Preventable	3	2	3	0	0	0	0	0	0	0	0	0	8	15	8	5

Zoonotic																
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	1	2	0
Tularemia	0	0	0	0									0	0	0	0
Subtotal of Zoonotic	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0

Other																
Carbapenemase-Producing Carbapenem-Resistant Enterobacteriaceae	0	0	1	0									1	2	1	1
Carbon Monoxide poisoning	2	1	0	0									3	6	3	1
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	1	1
Hepatitis C - Chronic	1	2	0	1									4	8	11	18
Hepatitis D	0	0	0	0									0	0	0	0
Hepatitis E	0	1	0	0									0	0	0	0
Kawasaki disease	1	0	0	0									1	0	0	1
Mpox	0	0	0	0									0	0	0	0
Subtotal of Other	4	4	1	1	0	0	0	0	0	0	0	0	9	18	16	22

	Total 2023 Case Counts													2022	2021	2020
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Total	Total	Total
All Communicable Diseases/Notifiable Conditions	493	361	315	232	0	0	0	0	0	0	0	0	1400	13,035	11,156	9,100

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 2023**. Most data are gathered from WI PHIN AVR based on date received. Data gathered from PHIN AVR on May 2, 2023.