

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

**DEPARTMENT: Community Health Division**

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

**MONTH: November 2024**

**Highlights**

Date	Meeting	Purpose	Outcome
November 2024	Narcan/ Overdose Presentations	Training to recognize and respond to an opioid overdose.	Conducted two separate trainings with local organizations about recognizing and responding to opioid overdoses. Trained a total of 36 individuals and provided 20 Narcan kits.
November 15, 2024	Public Health Vending Machines (PHVMs) Launched	Increase access to harm reduction and other public health supplies	The Department's two new PHVMs were delivered/operational outside the Racine Public Library and inside the Dr. John Bryant Community Center. Distribution of Narcan, hygiene kits, safe sex supplies, and other public health interventions. In 2 weeks of operation, 59 Narcan kits were dispensed.
October 2024	WI DHS HIV Trainings	Training of new staff members for HIV services	Several staff members attended trainings on HIV counseling, testing, and referral services (including rapid tests). Two staff also completed their HIV Partner Services training.

Activities	Monthly	YTD
<b>Child Safety Programs</b>		
Child Passenger Safety Checks	15	159
Cribs For Kids Safe Sleep Education	3	37
<b>Harm Reduction Program</b>		
Naloxone Kits Distributed - In Clinic (2 doses/kit)	20	159
Naloxone Kits Distributed - Outreach (2 doses/kit)	40	136
Naloxone Kits Distributed - Vending Machine (2 doses/kit)	114	1,237
Naloxone Kits Distributed - Mail Me Narcan (2 doses/kit)	1	61
Syringe Access Encounters	29	483
<b>Other Public Health Services</b>		
Communicable Disease Investigations	157	2,352
Immunizations Administered	69	742
Lead Results Reported, Capillary $\geq 3.5$ $\mu\text{g}/\text{dL}$	4	50
Lead Results Reported, Venous $\geq 3.5$ $\mu\text{g}/\text{dL}$	11	77
Tb Skin Tests Administered	20	343
<b>Sexual and Reproductive Health Clinic</b>		
Birth Control Administered	1	5
Emergency Contraception Administered	0	0
Pregnancy Tests Administered	2	34
STI Appointments (Testing and/or Treatment)	50	570



## 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	0	0	2	4	0	1	0		9	15	8	10
Cholera	0	0	0	0	0	1	0	0	0	0	0		1	0	0	0
Cryptosporidiosis	0	0	0	0	0	0	1	1	0	0	0		2	3	1	1
Cyclosporiasis	0	0	0	0	0	1	1	0	0	0	0		2	0	0	0
E. coli, Enteropathogenic (EPEC)	1	0	0	0	0	1	5	2	3	0	2		14	7	2	0
E. coli, Enterotoxigenic (ETEC)	0	0	0	0	0	0	0	0	1	0	2		3	0	1	0
E. coli, Shiga toxin-producing (STEC)	0	0	0	0	2	1	0	1	0	1	0		5	4	3	2
Giardiasis	0	0	0	0	0	0	0	0	1	0	0		1	1	1	2
Listeriosis	0	0	0	0	0	0	0	0	0	0	0		0	0	1	0
Norovirus Outbreaks	0	0	0	0	0	0	0	0	0	0	0		0	0	1	0
Salmonellosis	0	1	0	0	0	0	2	0	0	1	0		4	12	18	10
Shigellosis	0	0	0	0	0	1	0	0	1	0	0		2	1	1	2
Typhoid fever	0	0	0	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	0	0	0
Yersiniosis	0	0	0	0	0	0	0	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>2</b>	<b>5</b>	<b>11</b>	<b>8</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>43</b>	<b>43</b>	<b>38</b>	<b>28</b>

<b>Sexually Transmitted</b>																
Chlamydia	64	74	66	69	50	57	57	72	66	72	68		715	817	868	889
Gonorrhea	38	29	26	30	18	18	28	31	25	28	24		295	294	359	467
HIV - New Diagnosis, City of Racine	1	2	2	0	1	1	1	0	0	0	0		8	17	9	9
HIV - New Diagnosis, Racine County	0	0	0	0	0	0	0	0	0	0	0		0	6	8	1
Syphilis - All Stages	6	2	0	0	3	3	5	1	1	2	2		25	32	30	7
<b>Subtotal of Sexually Transmitted</b>	<b>109</b>	<b>107</b>	<b>94</b>	<b>99</b>	<b>72</b>	<b>79</b>	<b>91</b>	<b>104</b>	<b>92</b>	<b>102</b>	<b>94</b>	<b>0</b>	<b>1,043</b>	<b>1,166</b>	<b>1,274</b>	<b>1,373</b>

<b>Mycotic</b>																
Blastomycosis	1	1	0	0	0	1	0	0	0	0	0		3	2	6	1
Coccidioidomycosis	0	0	0	0	0	0	0	0	0	0	1		1	0	1	0
Histoplasmosis	0	0	0	0	0	0	0	0	0	0	0		0	0	2	0
Mycobacterial disease, non-tuberculous	2	3	3	4	3	1	4	6	3	5	2		36	27	1	0
<b>Subtotal of Mycotic</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>6</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>40</b>	<b>29</b>	<b>10</b>	<b>1</b>

<b>Respiratory</b>																
Coronavirus, Novel 2019 (COVID-19)	328	204	105	36	26	15	51	107	89	35	41		1,037	2,352	11,597	9,694
COVID-19-Associated Hospitalizations	21	8	11	2	6	1	4	6	3	3	7		72	29	N/A	N/A
COVID-19-Associated Pediatric Mortality	0	1	0	0	0	0	0	0	0	0	0		1	0	0	0
Influenza-Associated Hospitalizations	14	8	12	3	0	0	1	0	0	0	0		38	25	55	2
Influenza-Associated Pediatric Mortality	0	0	1	0	0	0	0	0	0	0	0		1	0	0	0
Influenza - Novel Influenza A	0	0	0	0	0	0	0	0	0	0	0		0	0	0	1
Legionellosis	0	0	0	0	0	0	0	0	0	1	0		1	1	3	4
Respiratory Outbreaks	0	1	1	0	0	0	1	0	0	0	0		3	3	0	0
Respiratory Syncytial Virus-Associated Hospitalization	10	3	1	0	1	0	1	0	1	1	0		18	14	N/A	N/A
Tuberculosis - Active Infection	0	0	0	0	0	0	0	0	0	0	0		0	2	0	0
Tuberculosis - Latent Infection	1	0	1	1	0	1	1	3	2	1	2		13	10	4	17
<b>Subtotal of Respiratory</b>	<b>374</b>	<b>225</b>	<b>132</b>	<b>42</b>	<b>33</b>	<b>17</b>	<b>59</b>	<b>116</b>	<b>95</b>	<b>41</b>	<b>50</b>	<b>0</b>	<b>1,184</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	0	0	0		0	0	0	0
Ehrlichiosis/Anaplasmosis	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
Lyme disease	0	0	0	1	0	0	0	1	0	0	0		2	3	2	0
Malaria	0	0	0	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	0	0	0
West Nile virus infection	0	0	0	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	0	0	0
Zika virus infection	0	0	0	0	0	0	0	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>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>0</b>

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



## Communicable Disease and Notifiable Conditions Report 2024

Disease / Condition	2024 Case Counts													2023	2022	2021	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Total	Total	Total	
<b>Vaccine Preventable</b>																	
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Haemophilus influenzae	0	1	0	0	0	0	0	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	0	0	0	0	0
Hepatitis B - Chronic	0	0	0	0	0	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	0	0	0	0	0
Meningococcal disease	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Mumps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Pertussis (whooping cough)	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0
Poliomyelitis	0	0	0	0	0	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	0	0	0	0	0
Streptococcus pneumoniae (invasive)	3	0	0	0	0	0	0	0	0	1	1	0	0	5	7	5	4
Tetanus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Varicella (chickenpox)	0	0	0	0	1	0	0	1	1	0	0	0	0	3	6	1	1
<b>Subtotal of Vaccine Preventable</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>11</b>	<b>16</b>	<b>15</b>	<b>8</b>	

<b>Zoonotic</b>																	
Brucellosis	0	0	0	0	0	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	0	0	0	0	0
Leptospirosis	0	0	0	0	0	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	0	0	0	0	0
Rabies (human)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Toxoplasmosis	0	0	0	0	0	0	0	2	0	0	2	0	0	4	3	1	2
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal of Zoonotic</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>2</b>	

<b>Other</b>																	
Carbapenemase-Producing Carbapenem-Resistant Enterobacteriaceae	0	0	0	0	0	0	0	0	0	1	0	0	0	1	5	2	1
Carbon Monoxide poisoning	0	0	3	1	0	0	0	0	0	0	0	0	0	4	4	6	3
Chemical pneumonitis	0	0	0	0	0	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	0	0	0	0	0
Hepatitis C - Acute	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	2	1
Hepatitis C - Chronic	1	1	0	2	0	1	1	2	0	0	0	0	0	8	17	8	11
Hepatitis D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Kawasaki disease	0	0	0	0	0	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	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>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>30</b>	<b>18</b>	<b>16</b>	

	Total 2024 Case Counts													2023	2022	2021
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Total	Total	Total
<b>All Communicable Diseases and Notifiable Conditions</b>	<b>493</b>	<b>339</b>	<b>232</b>	<b>153</b>	<b>111</b>	<b>104</b>	<b>169</b>	<b>240</b>	<b>199</b>	<b>155</b>	<b>157</b>	<b>0</b>	<b>2,352</b>	<b>3,703</b>	<b>13,035</b>	<b>11,156</b>

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 **November 2024**. Most data are gathered from WI PHIN AVR based on date received. Data gathered from PHIN AVR on December 2, 2024.