

CITY OF RACINE BOARD OF HEALTH
SEPTEMBER 12, 2017

DEPARTMENT: Community Health Division

PREPARED BY: Bobbi Fergus, BSN, RN

MONTH: August 2017

Highlights

Date	Meeting	Purpose	Outcome
August 4, 2017	Public Health Nurse Residency Program	Public Health Nursing Orientation	A public health overview was discussed while, providing foundational capabilities essential to public practice.
August 8 – 9, 2017	Wisconsin Public Health Nurse	Educational Conference	Discussed the role of Public Health Nurses in the investigation of communicable diseases, ways to handle an outbreak and interviewing techniques.
August 30, 2017	Knapp School	Back to School Open House Event	Approximately 150 young children and residents attended, the health department provided information on hand washing, immunizations, lead, and car seat safety.

Activities	Monthly	YTD 2017
Public Health Nurse Home Visits	5	50
Public Health Nurse Office Visits	4	50
Child Passenger Safety Checks	4	28
New Lead Poison Cases (High Lead: ≥ 10 $\mu\text{g/dL}$)	3	16
Lead Poison Cases (High Lead: ≥ 5 $\mu\text{g/dL}$)	6	36
New Active Tb Cases	0	0
New Latent Tb (INH) Cases	2	7
Immunization Clinic: # of Clients	46	188
Immunizations: Administered to Clients	85	209
Immunizations: Tb Skin Tests Administered	13	94
STD Clinic: # of Clients	57	399
STD Clinic Immunizations: Administered to Clients	4	25
STD Cases: Gonorrhea / Chlamydia	29/63	190/641
Newly Diagnosed HIV Cases	0	7
Previously Diagnosed HIV Cases	2	9
HIV Clients Tested	41	251
Number of Needle Exchanges	62	574
Number of Naloxone Kits Distributed	3	60

COMMUNICABLE DISEASES / NOTIFIABLE CONDITIONS

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 the number of **probable and confirmed** cases reported for the City of Racine Health Department jurisdiction **AUGUST 2017**.

Data gathered from PHIN AVR on September 5, 2017

Disease/Condition	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017	2016	2015	2014	2013	2012
Blastomycosis	0	0	0	0	0	0	0	1					1	3	2	4	3	1
Campylobacter	1	1	0	0	1	1	0	3					7	10	6	6	5	6
Chlamydia	108	73	79	80	94	80	64	63					641	814	697	694	667	714
Cryptosporidiosis	1	0	0	0	0	0	0	0					1	2	1	0	3	1
E. coli O157:H7 - without HUS	1	1	0	1	0	0	1	0					4	6	0	0	1	0
Ehrlichiosis (anaplasmosis)	0	0	0	0	0	0	0	0					0	0	0	0	0	0
Giardiasis	0	1	0	0	0	1	0	0					2	4	3	2	2	4
Gonorrhea	26	25	21	16	21	26	26	29					190	218	115	154	176	130
Haemophilus Influenza	2	0	0	0	0	0	0	0					2	3	1	2	2	1
Hepatitis A	0	0	0	0	0	0	0	0					0	0	0	1	1	0
Hepatitis B, Acute	0	0	1	0	0	0	0	0					1	0	1	0	0	0
Hepatitis C	0	0	0	0	0	0	0	0					0	2	43	45	57	60
Hepatitis C, Chronic	4	2	4	2	5	3	1	4					25	50	0	0	0	0
HIV (new diagnosis) City of Racine	1	0	1	1	0	1	1	0					5	7	8	9	15	9
HIV (new diagnosis) Racine County	0	0	2	0	0	0	0	0					2	1	0	6	4	2
Influenza-Associated Hospitalization	2	13	5	3	0	0	0	0					23	21	22	23	15	19
Influenza-Novel Influenza A	0	0	0	0	0	0	0	0					0	0	0	0	0	0
Kawasaki Syndrome	0	0	0	0	0	0	0	0					0	0	0	1	1	1
Lead Intoxication (≥ 10 ug/dL)	3	5	0	0	3	1	1	3					16	10	13	24	16	21
Legionellosis	0	0	0	0	0	1	1	0					2	2	2	1	4	3
Listeriosis	0	0	0	0	0	0	0	0					0	0	0	0	0	0
Lyme Disease	0	0	0	0	0	0	0	0					0	0	0	0	0	2
Malaria	0	0	0	0	0	0	0	0					0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0					0	0	0	0	1	0
Meningitis, Bacterial	0	1	1	0	0	0	0	0					2	0	0	0	0	2
Meningococcal Disease	0	0	0	0	0	0	0	0					0	0	0	0	0	0
Mumps	0	0	0	0	0	0	0	0					0	0	0	0	0	1
Pertussis	0	0	0	0	1	1	3	0					5	17	2	2	29	53
PID non-GC, non-CT	0	0	0	0	0	0	0	0					0	2	0	0	0	0
Rheumatic Fever	0	0	0	0	0	0	0	0					0	0	0	0	0	0
Salmonella	0	0	0	3	1	1	2	3					10	9	11	6	14	5
Shigellosis	0	2	1	0	0	0	0	0					3	52	25	3	3	3
Strep A Invasive Disease	1	0	0	0	0	0	0	0					1	1	4	3	3	1
Strep B Invasive Disease	1	1	0	0	1	3	1	0					7	13	11	9	8	10
Strep Pneumoniae Invasive	3	0	2	1	0	0	0	0					6	2	12	9	7	5
Syphilis	2	3	4	1	4	1	0	0					15	9	10	6	N/A	N/A
Toxic Shock Syndrome	0	0	0	0	0	0	0	0					0	0	0	0	0	1
Tuberculosis (new active cases)	0	0	0	0	0	0	0	0					0	1	5	2	3	4
Tuberculosis (new latent INH cases)	1	0	0	0	1	2	1	2					7	20	18	13	24	27
Varicella	0	0	0	1	0	0	0	0					1	1	5	7	7	9
Total	157	128	121	109	132	122	102	108	0	0	0	0	979	1017	1017	1032	1070	1095

For years 2009 – 2017, most data was gathered from WI PHIN AVR based on date received. For years 2006 – 2008, most data was gathered from the City of Racine Health Department Communicable Disease Data Base based on date of specimen collected. All data is provisional.