## CITY OF RACINE BOARD OF HEALTH OCTOBER 11, 2016

**DEPARTMENT: Community Health Division PREPARED BY:** Bobbi Fergus, BSN, RN

MONTH: September 2016

Highlights

Date	Meeting	Purpose	Outcome								
September 14 – 17, 2016	Child Passenger Safety Technician	Learn the process for correctly installing car seats	Three staff members were certified to provide car seat checks and educate caregivers on how to properly determine which type of seat to use and how to install correctly.								
September 17, 2016	Convoy of Hope	Provide public health outreach to the community	Six staff members worked the event at Walden School providing Health Department information to the community such as scheduling appointments for clinic services, educating residents on health-related topics, and offering STD screenings.								
September 20 – 23, 2016	STD Prevention Conference	Increase knowledge of STD prevention	Discussed the different burdens and challenges of STDs across the nation. Topics presented included STD prevention systems, adolescents and young adults, expedited partner therapy (EPT), antibiotic-resistant gonorrhea, and the resurgence of syphilis.								

Activities	Monthly	YTD 2016			
Public Health Nurse Home Visits	40	253			
Public Health Nurse Office Visits	26	179			
Child Passenger Safety Checks	4	26			
New Lead Poison Cases (High Lead: ≥ 10 μg/dL)	1	6			
Lead Poison Cases ( High Lead: ≥ 5 μg/dL)	5	38			
New Active Tb Cases	0	1			
New Latent Tb (INH) Cases	2	15			
Immunization Clinic: # of Clients	42	251			
Immunizations: Administered to Clients	53	277			
Immunizations: Tb Skin Tests Administered	11	117			
STD Clinic: # of Clients	62	454			
STD Clinic Immunizations: Administered to Clients	3	54			
STD Cases: Gonorrhea / Chlamydia	25/80	163/594			
Newly Diagnosed HIV Cases	0	7			
Previously Diagnosed HIV Cases	1	6			
HIV Clients Tested	24	263			
Number of Needle Exchanges	99	569			

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## **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 **September 2016**.

Data gathered from PHIN AVR on October 4, 2016

Disease/Condition	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2016	2015	2014	2013	2012	2011
Blastomycosis	1	1	1	0	0	0	0	0	0	00.	1101	200	3	2	4	3	1	2
Campylobacter		2	1	0	0	1	2	2	1				9	6	6	5	6	4
Chlamydia		68	63	58	56	67	73	77	80				594	697	694	667	714	845
Cryptoporidiosis		0	0	0	0	1	0	0	0				1	1	0	3	1	6
E. coli O157:H7 - without HUS		0	1	1	1	0	0	0	0				3	0	0	1	0	0
Ehrlichiosis (anaplasmosis)		0	0	0	0	0	0	0	0				0	0	0	0	0	1
Giardiasis		0	0	0	1	1	1	0	1				4	3	2	2	4	6
Gonorrhea		13	18	22	16	13	15	21	25				163	115	154	176	130	173
Haemophilus Influenza		0	0	1	0	0	0	0	0				1	1	2	2	1	0
Hepatitis A		0	0	0	0	0	0	0	0				0	0	1	1	0	0
Hepatitis B, Acute		0	0	0	0	0	0	0	0				0	1	0	0	0	0
Hepatitis C		1	0	0	0	0	0	0	0				2	43	45	57	60	62
Hepatitis C, Chronic		9	3	5	7	1	4	3	3				44	0	0	0	0	0
HIV (new diagnosis) City of Racine		0	0	0	2	1	1	1	0				6	8	9	15	9	9
HIV (new diagnosis) Racine County	0	0	0	0	0	1	0	0	0				1	0	6	4	2	4
Influenza-Associated Hospitalization	0	4	15	2	0	0	0	0	0				21	22	23	15	19	8
Influenza-Novel Influenza A	0	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	0
Lead Intoxication (≥ 10 ug/dL)	0	1	0	1	0	1	1	1	1				6	13	24	16	21	60
Legionellosis	0	0	0	0	0	0	0	0	0				0	2	1	4	3	1
Listeriosis	0	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	3
Malaria	0	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	0
Meningitis, Bacterial	0	0	0	0	0	0	0	0	0				0	0	0	0	2	0
Meningoccal Disease	0	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	0
Pertussis	2	2	1	1	1	1	3	0	3				14	2	2	29	53	29
PID non-GC, non-CT	0	0	0	0	0	0	0	1	0				1	0	0	0	0	0
Rheumatic Fever	0	0	0	0	0	0	0	0	0				0	0	0	0	0	1
Salmonella	0	0	1	0	0	1	2	2	0				6	11	6	14	5	10
Shigellosis	7	2	0	0	5	10	2	12	2				40	25	3	3	3	0
Strep A Invasive Disease	0	0	0	0	0	0	0	0	1				1	4	3	3	1	0
Strep B Invasive Disease	1	1	0	2	1	4	0	1	2				12	11	9	8	10	8
Strep Pneumoniae Invasive	0	0	0	0	0	0	1	0	0				1	12	9	7	5	4
Syphilis	0	1	1	0	0	0	1	0	2				5	10	6	N/A	N/A	N/A
Toxic Shock Syndrome	0	0	0	0	0	0	0	0	0				0	0	0	0	1	0
Tuberculosis (new active cases)	0	0	0	0	0	0	0	1	0				1	5	2	3	4	4
Tuberculosis (new latent INH cases)	1	1	1	1	2	3	3	1	2				15	18	13	24	27	42
Varicella	0	0	0	1	0	0	0	0	0				1	5	7	7	9	5
Total	95	106	106	95	92	106	109	123	123	0	0	0	955	1017	1032	1070	1095	1287

For years 2009 – 2016, 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.