## CITY OF RACINE BOARD OF HEALTH **SEPTEMBER 09, 2014**

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

MONTH: August 2014

**Highlights** 

Date	Meeting	Purpose	Outcome
August 4 – 5, 2014	Wisconsin Public Health Nurses Conference	Mandatory conference for Health Departments	Discuss / reviewed information, skills, and resources to increase the effectiveness of the public health nursing profession. Discussed communicable diseases, increase of Hepatitis C with the use of injection drug users, and immunizing high risk populations.
August 5, 2014	Partner Services Meeting	Mandatory meeting for Partner Services	Discussed LGBT Intimate Violence. Reviewed ways to identify intimate violence in partners when interviewing clients. Obtained resources for referrals to help the clients have safe relationships.
August 12, 2014	Communicable Disease Webinar	Tick-borne Diseases	Discussed / reviewed tick-borne diseases and reporting requirements for local health departments. Follow-up guidelines for investigators and a case form were provided.

Activities	Monthly	YTD 2014		
Public Health Nurse Home Visits	25	43		
Public Health Nurse Office Visits	9	107		
Child Passenger Safety Checks	4	15		
New Lead Poison Cases (High Lead: ≥ 10 ug/dL)	6	20		
New Active Tb Cases	0	1		
New Latent Tb (INH) Cases	0	9		
Immunizations: # of Clients	79	361		
Immunizations: Administered to Clients	76	334		
Immunizations: Tb Skin Tests Administered	43	243		
STD Clinic: # of Clients	47	479		
STD Clinic Immunizations: Administered to Clients	4	52		
STD Cases: Gonorrhea / Chlamydia	19/76	109/467		
Newly Diagnosed HIV Cases	1	14		
Previously Diagnosed HIV Cases	0	9		
HIV Clients Tested	31	327		

## **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 2014.

Data gathered from PHIN AVR on September 2, 2014

Disease/Condition	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2014	2013	2012	2011	2010	2009
Blastomycosis	0	1	0	1	1	1	0	0	-				4	3	1	2	6	3
Campylobacter		0	1	0	1	1	2	1					6	5	6	4	12	26
Chlamydia		38	55	74	54	62	56	76					467	667	714	845	820	766
Cryptoporidiosis		0	0	0	0	0	0	0					0	3	1	6	3	4
E. coli O157:H7-without HUS		0	0	0	0	0	0	0					0	1	0	0	1	1
Ehrlichiosis (anaplasmosis)		0	0	0	0	0	0	0					0	0	0	1	0	0
Giardiasis		0	0	0	0	0	1	0					1	2	4	6	6	6
Gonorrhea		7	7	16	11	14	20	19					109	176	130	173	193	168
Haemophilus Influenza		0	0	0	0	0	0	0					1	2	1	0	0	3
Hepatitis A		0	0	1	0	0	0	0					1	1	0	0	0	0
Hepatitis B-Acute		0	0	0	0	0	0	0					0	0	0	0	1	2
Hepatitis C		3	5	3	3	1	4	5					26	57	60	62	63	62
HIV* (new diagnosis)	1/1	0/2	1/3	0/0	2/0	2/0	1/0	1/0					8/6	15/4	9/2	9/4	12/2	7/1
Influenza-Associated Hospitalization		0	3	0	0	0	0	0					12	15	19	8	0	0
Influenza-Novel Influenza A	0	0	0	0	0	0	0	0					0	0	0	0	1	131
Kawasaki Syndrome	1	0	0	0	0	0	0	0					1	1	1	0	0	0
Lead Intoxication (≥ 10 ug/dL)	0	8	0	1	1	0	4	6					20	16	21	60	51	37
Legionellosis	0	0	0	0	0	0	0	1					1	4	3	1	2	0
Listeriosis	0	0	0	0	0	0	0	0					0	0	0	0	0	1
Lyme Disease	0	0	0	0	0	0	0	0					0	0	2	3	1	6
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	1	0	0	0	0
Meningitis, Bacterial	0	0	0	0	0	0	0	0					0	0	2	0	2	1
Meningoccal 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	1	0	0	0
Pertussis	1	0	0	0	0	0	0	0					1	29	53	29	2	2
PID non-GC, non-CT	0	0	0	0	0	0	0	0					0	0	0	0	0	1
Rheumatic Fever	0	0	0	0	0	0	0	0					0	0	0	1	0	0
Salmonella	0	0	0	0	0	1	1	1					3	14	5	10	12	4
Shigellosis	0	0	0	0	0	0	1	1					2	3	3	0	2	82
Strep A Invasive Disease	0	0	1	1	0	0	0	0					2	3	1	0	3	1
Strep B Invasive Disease	1	0	0	0	1	3	0	1					6	8	10	8	7	7
Strep Pneumoniae Invasive	1	2	2	1	1	1	0	1					9	7	5	4	10	13
Syphilis	3	0	1	0	0	2	0	0					6	N/A	N/A	N/A	N/A	N/A
Toxic Shock Syndrome	0	0	0	0	0	0	0	0					0	0	1	0	0	0
Tuberculosis – new active cases	0	0	0	0	0	0	1	0					1	3	4	4	1	3
Tuberculosis – new latent INH cases		4	0	0	0	3	0	0					9	24	27	42	25	32
Varicella		0	0	0	1	1	2	0					5	7	9	5	12	21
Total	88	65	78	98	76	90	93	113	0	0	0	0	701	1070	1095	1287	1250	1391

<sup>\*</sup> The number of HIV cases are displayed as City of Racine Health Department jurisdiction / Other Racine County municipalities.

For years 2009 – 2014, 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.