

**CITY OF RACINE BOARD OF HEALTH  
JANUARY 8, 2019**

**DEPARTMENT: Community Health Division**

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

**MONTH:** *December 2018*

**Highlights**

<b>Date</b>	<b>Meeting</b>	<b>Purpose</b>	<b>Outcome</b>
December 1, 2018	Divine Ministries	AIDS Awareness Event	Provided HIV / AIDS prevention, testing, treatment, management, education, and resources.
December 4 – 5, 2018	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive Events (CBRNE)	Emergency Preparedness Training	Obtained knowledge to safely prepare and respond to emergency medical needs resulting from terrorist or CBRNE incidents using a whole-community approach. Topics included responder protection, chemical / radiological / nuclear / biological agents, explosives, complex violent incidents.
December 10, 2018	Wisconsin Department of Health Services	HIV Blood Draw Training	Instruction and hands-on practice to teach blood draws using various techniques. All aspects of drawing blood, including PPE, sharps safety, sites, and various methods of collection were discussed.
December 13, 2018	Racine Unified INSPIRE Students	STD Prevention Presentation and Clinic Tour	An STD presentation / prevention techniques for parenting or soon-to-be parenting youth.
December 13, 2018	Wisconsin Department of Health Services Dual Protection	Symposium on Preventing Pregnancy and STIs	Discussed Wisconsin programs to decrease the spread of sexually transmitted diseases and unwanted pregnancies.
December 19, 2018	Racine County Substance Abuse Task Force	Community Outreach	Collaborative endeavor to determine the need for a Racine County Substance Abuse Task force.
December 19, 2018	Racine Unified INSPIRE Students	Child Passenger Safety Program	Eight mothers received information to properly place their baby in a car seat and to correctly install a car seat into the vehicle.
December 20, 2018	Racine Comprehensive Treatment Center	Provided Services On-Site	Provided education on Naloxone and conducted STD, HIV, and Hepatitis C testing.

<b>Activities</b>	<b>Monthly</b>	<b>YTD 2018</b>
Public Health Nurse Home Visits	<b>25</b>	<b>202</b>
Public Health Nurse Office Visits	<b>15</b>	<b>140</b>
Pregnancy Tests	<b>1</b>	<b>35</b>
Child Passenger Safety Checks	<b>6</b>	<b>113</b>
New Lead Poison Cases (High Lead: $\geq 10$ $\mu\text{g/dL}$ )	<b>3</b>	<b>18</b>
Lead Poison Cases (High Lead: $\geq 5$ $\mu\text{g/dL}$ )	<b>6</b>	<b>76</b>
New Active Tb Cases	<b>0</b>	<b>1</b>
New Latent Tb (INH) Cases	<b>10</b>	<b>59</b>
Immunization Clinic: # of Clients	<b>21</b>	<b>414</b>
Immunizations: Administered to Clients	<b>5</b>	<b>240</b>
Immunizations: Tb Skin Tests Administered	<b>16</b>	<b>279</b>
STD Clinic: # of Clients	<b>69</b>	<b>931</b>
STD Clinic Immunizations: Administered to Clients	<b>0</b>	<b>16</b>
STD Cases: Gonorrhea / Chlamydia	<b>19/66</b>	<b>268/865</b>
Newly Diagnosed HIV Cases	<b>1</b>	<b>5</b>
Previously Diagnosed HIV Cases	<b>1</b>	<b>8</b>
HIV Clients Tested	<b>40</b>	<b>498</b>
Number of Needle Exchanges	<b>61</b>	<b>940</b>
Number of Naloxone Kits Distributed	<b>8</b>	<b>106</b>

## 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 in December 2018.

Data gathered from PHIN AVR on January 3, 2019

Disease/Condition	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2018	2017	2016	2015	2014	2013
Blastomycosis	0	1	0	0	1	0	0	0	0	0	0	2	4	2	3	2	4	3
Campylobacter	1	2	2	1	0	2	0	1	0	1	2	1	13	8	10	6	6	5
Chlamydia	95	58	69	68	54	80	71	88	64	80	72	66	865	961	814	697	694	667
Cryptosporidiosis	0	0	0	0	0	0	0	1	0	0	0	0	1	2	2	1	0	3
E. coli O157:H7 - without HUS	0	0	1	0	0	0	0	1	1	0	0	0	3	4	6	0	0	1
Ehrlichiosis (anaplasmosis)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	0	0	0	0	0	0	0	0	1	1		2	2	4	3	2	2
Gonorrhea	24	13	19	20	31	20	30	29	20	21	22	19	268	319	218	115	154	176
Haemophilus Influenza	0	2	2	0	0	0	0	0	0	0	1	0	5	2	3	1	2	2
Hepatitis A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Hepatitis B, Acute	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Hepatitis C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	43	45	57
Hepatitis C, Chronic	2	2	9	6	1	7	11	2	9	3	0	2	54	31	50	0	0	0
HIV (new diagnosis) City of Racine	0	1	0	0	1	0	0	0	0	0	1	1	4	10	7	8	9	15
HIV (new diagnosis) Racine County	0	0	0	0	0	1	0	0	0	0	0	0	1	2	1	0	6	4
Influenza-Associated Hospitalization	31	22	17	13	3	0	0	0	0	0	1	0	87	48	21	22	23	15
Influenza-Novel Influenza A	0	0	0	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	0	0	0	0	0	1	1
Lead Intoxication (≥ 10 ug/dL)	1	1	2	2	1	2	2	2	1	0	1	3	18	30	10	13	24	16
Legionellosis	1	0	1	0	0	1	0	2	2	2	0	1	10	2	2	2	1	4
Listeriosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	1	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0
Malaria	0	0	0	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	0	0	0	0	0	1
Meningitis, Bacterial	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Meningococcal Disease	0	0	0	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	0	0	0	0	0
Pertussis	0	1	1	0	2	0	0	0	0	0	0	0	4	6	17	2	2	29
PID non-GC, non-CT	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0
Rheumatic Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonella	3	0	0	0	2	0	1	1	1	0	2	1	11	11	9	11	6	14
Shigellosis	1	0	0	0	5	0	1	0	0	0	1	0	8	5	52	25	3	3
Strep A Invasive Disease	1	1	2	1	0	0	1	0	0	1	0	0	7	2	1	4	3	3
Strep B Invasive Disease	1	0	0	1	2	3	1	1	1	2	0	1	13	11	13	11	9	8
Strep Pneumoniae Invasive	3	0	1	2	3	1	1	0	0	0	1	1	13	8	2	12	9	7
Syphilis	1	0	0	0	0	5	1	0	1	1	3	2	14	15	9	10	6	N/A
Toxic Shock Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis (new active cases)	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	5	2	3
Tuberculosis (new latent INH cases)	1	0	0	1	1	1	4	10	15	5	11	10	59	16	20	18	13	24
Varicella	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	7	7
Total	167	104	126	115	107	124	124	138	115	118	119	110	1467	1503	1280	1017	1032	1071

For years 2009 – 2018, 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.