

CITY OF RACINE BOARD OF HEALTH
JUNE 12, 2018

DEPARTMENT: Community Health Division

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

MONTH: *May 2018*

Highlights

| Date | Meeting | Purpose | Outcome |
|--------------|--------------------------|----------------------|---|
| May 5, 2018 | Hospitality Center | Community Outreach | Conducted blood pressure screenings and provided information to families about hand washing, immunizations, and clinic services. |
| May 14, 2018 | Inspire PEP Program | Safe Sleep Education | Four mothers received information on the importance of safe sleep and how to provide their child with a safe sleep environment. |
| May 18, 2018 | Inspire PEP Program | Car Seat Safety | Five mothers received information about child passenger safety and how to correctly install a car seat into the vehicle. |
| May 19, 2018 | Neighborhood Baby Shower | Safe Sleep Education | Ten mothers received information about the importance of safe sleep and how to provide their child with a safe sleep environment. |
| May 23, 2018 | Senior Oaks Living | Community Outreach | Conducted blood pressure screenings and provided information to families about hand washing, immunizations, and clinic services. |

| Activities | Monthly | YTD 2018 |
|--|---------|----------|
| Public Health Nurse Home Visits | 11 | 114 |
| Public Health Nurse Office Visits | 14 | 48 |
| Pregnancy Tests | 3 | 11 |
| Child Passenger Safety Checks | 16 | 40 |
| New Lead Poison Cases (High Lead: ≥ 10 $\mu\text{g/dL}$) | 1 | 7 |
| Lead Poison Cases (High Lead: ≥ 5 $\mu\text{g/dL}$) | 3 | 18 |
| New Active Tb Cases | 0 | 0 |
| New Latent Tb (INH) Cases | 1 | 3 |
| Immunization Clinic: # of Clients | 27 | 138 |
| Immunizations: Administered to Clients | 7 | 98 |
| Immunizations: Tb Skin Tests Administered | 24 | 94 |
| STD Clinic: # of Clients | 62 | 380 |
| STD Clinic Immunizations: Administered to Clients | 1 | 4 |
| STD Cases: Gonorrhea / Chlamydia | 31/54 | 110/329 |
| Newly Diagnosed HIV Cases | 1 | 2 |
| Previously Diagnosed HIV Cases | 3 | 4 |
| HIV Clients Tested | 38 | 207 |
| Number of Needle Exchanges | 85 | 407 |
| Number of Naloxone Kits Distributed | 6 | 39 |

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 May 2018.

Data gathered from PHIN AVR on June 6, 2018

| 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 | | | | | | | | 2 | 2 | 3 | 2 | 4 | 3 |
| Campylobacter | 1 | 2 | 2 | 1 | 0 | | | | | | | | 6 | 8 | 10 | 6 | 6 | 5 |
| Chlamydia | 79 | 59 | 69 | 68 | 54 | | | | | | | | 329 | 961 | 814 | 697 | 694 | 667 |
| Cryptosporidiosis | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 2 | 2 | 1 | 0 | 3 |
| E. coli O157:H7 - without HUS | 0 | 0 | 1 | 0 | 0 | | | | | | | | 1 | 4 | 6 | 0 | 0 | 1 |
| Ehrlichiosis (anaplasmosis) | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Giardiasis | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 2 | 4 | 3 | 2 | 2 |
| Gonorrhea | 23 | 17 | 19 | 20 | 31 | | | | | | | | 110 | 319 | 218 | 115 | 154 | 176 |
| Haemophilus Influenza | 0 | 2 | 2 | 0 | 0 | | | | | | | | 4 | 2 | 3 | 1 | 2 | 2 |
| Hepatitis A | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 1 | 1 |
| Hepatitis B, Acute | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 1 | 0 | 1 | 0 | 0 |
| Hepatitis C | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 2 | 43 | 45 | 57 |
| Hepatitis C, Chronic | 2 | 2 | 9 | 6 | 1 | | | | | | | | 20 | 31 | 50 | 0 | 0 | 0 |
| HIV (new diagnosis) City of Racine | 0 | 1 | 0 | 0 | 1 | | | | | | | | 2 | 10 | 7 | 8 | 9 | 15 |
| HIV (new diagnosis) Racine County | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 2 | 1 | 0 | 6 | 4 |
| Influenza-Associated Hospitalization | 31 | 22 | 17 | 13 | 3 | | | | | | | | 86 | 48 | 21 | 22 | 23 | 15 |
| Influenza-Novel Influenza A | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Kawasaki Syndrome | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 1 | 1 |
| Lead Intoxication (≥ 10 ug/dL) | 1 | 1 | 2 | 2 | 1 | | | | | | | | 7 | 30 | 10 | 13 | 24 | 16 |
| Legionellosis | 1 | 0 | 1 | 0 | 0 | | | | | | | | 2 | 2 | 2 | 2 | 1 | 4 |
| Listeriosis | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Lyme Disease | 1 | 0 | 0 | 0 | 0 | | | | | | | | 1 | 0 | 0 | 0 | 0 | 0 |
| Malaria | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Measles | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 1 |
| Meningitis, Bacterial | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 2 | 0 | 0 | 0 | 0 |
| Meningococcal Disease | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Mumps | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Pertussis | 0 | 1 | 1 | 0 | 2 | | | | | | | | 4 | 6 | 17 | 2 | 2 | 29 |
| PID non-GC, non-CT | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 1 | 2 | 0 | 0 | 0 |
| Rheumatic Fever | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Salmonella | 3 | 0 | 0 | 0 | 2 | | | | | | | | 5 | 11 | 9 | 11 | 6 | 14 |
| Shigellosis | 1 | 0 | 0 | 0 | 5 | | | | | | | | 6 | 5 | 52 | 25 | 3 | 3 |
| Strep A Invasive Disease | 1 | 1 | 2 | 1 | 0 | | | | | | | | 5 | 2 | 1 | 4 | 3 | 3 |
| Strep B Invasive Disease | 1 | 0 | 0 | 1 | 2 | | | | | | | | 4 | 11 | 13 | 11 | 9 | 8 |
| Strep Pneumoniae Invasive | 3 | 0 | 1 | 2 | 3 | | | | | | | | 9 | 8 | 2 | 12 | 9 | 7 |
| Syphilis | 1 | 0 | 0 | 0 | 0 | | | | | | | | 1 | 15 | 9 | 10 | 6 | N/A |
| Toxic Shock Syndrome | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuberculosis (new active cases) | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 1 | 1 | 5 | 2 | 3 |
| Tuberculosis (new latent INH cases) | 1 | 0 | 0 | 1 | 0 | | | | | | | | 2 | 16 | 20 | 18 | 13 | 24 |
| Varicella | 0 | 0 | 0 | 0 | 0 | | | | | | | | 0 | 1 | 1 | 5 | 7 | 7 |
| Total | 150 | 109 | 126 | 115 | 106 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 606 | 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.