



Monmouth Public Health Consortium MONMOUTH CO. REGIONAL HEALTH COMMISSION NO. 1/OCD COMMUNICABLE DISEASE MONTHLY REPORT MARCH 1, 2021- MARCH 31, 2021

| | Confirmed | Under Investigation | Year to Date 2021 | Mar. 2021 |
|---|-----------|------------------------|-------------------|--------------|
| Amoebiasis | | _ | | |
| Babesiosis/Brucellosis | | | 5 | |
| Botulism | | | | |
| Campylobacteriosis | | | 1 | |
| Chikungunya/Dengue | | | | |
| *Coronavirus, Novel 2019 (SARS CoV2) | 2,184 | 49 | 11,016 | 3,848 |
| Creutzfeldt-Jakob | | | | |
| Cryptosporidiosis/Cyclosporiasis | | | | |
| Ebola/MERS | | | | |
| Ehrlichiosis/Anaplasmosis | | | 1 | 1 |
| Encephalitis (CE, EEE, SLE) | | | | |
| Foodborne/Yersiniosis | | | | |
| Giardiasis | | | 1 | |
| Haemophilus Influenzae | | | | |
| Hepatitis A | | | | |
| Hepatitis B – Acute/Chronic | | 1 | 7 | 1 |
| Hepatitis B – Perinatal | | | 1 | 1 |
| Hepatitis C – Acute/Chronic | | 5 | 11 | 5 |
| Influenza – 2009 H1N1, Type A, Type B | | | 2 | |
| Legionellosis | | | | |
| Listeriosis | | | | |
| Lyme Disease | 2 | 20 | 78 | 26 |
| Malaria/Mid East Resp Syndrome-Coronavirus | | | | |
| Measles/MUMPS/Rubella | | | 1 | |
| Meningococcal Invasive Disease | | | | |
| Multisystem Inflammatory Syndrome (MIS) | | | 4 | |
| Pertussis | | | 1 | 1 |
| Powassan | | | | |
| Rocky Mountain Spotted Fever | | | 1 | 1 |
| Salmonellosis – All Types | | | 2 | 1 |
| Shiga Toxin-Producing E. coli | | | 3 | |
| Shigellosis | | | 1 | |
| Streptococcus agalactiae (GBS) | | | | |
| Streptococcus pneumoniae | | | | |
| <i>Strep. pyogenes</i> (GAS) – with TSS and without TSS | | | 2 | |
| Staphylococcus Aureus/VISA | | | | |
| Tularemia | | | | |
| Vancomycin (VRE, VISA, VRSD) | | | | |
| Varicella | | | 2 | |
| Vibrio Infections (Other than V. Cholerae Spp.) | | | | |
| West Nile Virus | | | | |
| Yersiniosis | | | | |
| Zika | | | | |
| Total | 2,186 | 75 | 11,140 | 3,885 |

* Confirmed and approved cases, as of date this report is compiled. Data for 2021 are considered preliminary and subject to change.

Comments:

• Sexually transmitted disease and tuberculosis cases are reported directly to the NJ Department of Health.

For more information about this report, please call Jessica Ferreira at (732) 493-9520 or email <u>jferreira@mcrhc.org</u>. <u>Performance Management for Immediately Reportable and 24 Hour Reportable Communicable</u> Disease:

- Immediately reportable diseases are responded to and investigated immediately 100% of the time.
- 24 hour reportable diseases are responded to and investigated on the same day, or on the next day 100% of the time.

*Included in this report are MCRHC towns and Middletown.

*Since February 2021, Confirmed cases of Novel Coronavirus 2019 (SARS CoV2) have increased by nearly 1,000 and almost doubled. Total cases reported of Novel Coronavirus 2019 have increased by over 1,000 cases, and the positivity rate has increased by about 3% since the previous month (Feb. 2021).

*Although vaccination rates have increased and more individuals are vaccinated in our communities, many people have spent more time outdoors and together with the weather getting warmer. This could account for a more drastic increase in COVID-19 cases for March 2021.