

REPORTABLE DISEASE UPDATE

4th Quarter 2019 - 2023 · Issued February 1, 2024

The Reportable Disease Update has been developed to communicate infectious disease data and information to our community healthcare partners. This update will be distributed quarterly to identify communicable disease trends and communicate any emerging diseases that may impact our community.

IMPORTANT 4TH QUARTER INFORMATION

Respiratory Illness: Respiratory illness season is upon us. Each year, data shows an increase of respiratory illnesses during the fall and winter seasons. During this season, there is an increase in common illnesses such as influenza, COVID-19, and respiratory syncytial virus (RSV). Transmission of infectious respiratory diseases from one person to another can be greatly reduced by taking precautions:

- Get vaccinated.
- Washing hands frequently.
- Cover coughs and sneezes.
- Minimize close contact with sick people.
- Stay home when you are ill.

For the first time ever, immunizations are available for all three major fall and winter respiratory diseases - flu, COVID-19, and RSV (for groups eligible for RSV immunization). Currently, Oakland County Health Division does not offer the RSV vaccine for older adults. The Oakland County Health Division (OCHD) provides immunizations for all ages in our Pontiac and Southfield offices. We welcome walk-in opportunities for immunizations. Call OCHD Nurse on Call at 800-848-5533 for more information.

Norovirus: Norovirus is the leading cause of vomiting and diarrhea, and foodborne illness in the United States. Cases of norovirus occur most frequently during late fall, winter, and early spring. The best protection from norovirus includes:

- Wash your hands often.
- Rinse fruits and vegetables.
- Cook shellfish thoroughly.
- Stay home when sick and for two days after symptoms stop.
- Avoid preparing food for others when sick and for two days after symptoms stop.

Due to norovirus being very contagious and spreading quickly through several modes of transmission, there are frequent outbreaks during the norovirus season. The most reported settings for norovirus outbreaks are healthcare facilities (long-term care facilities and hospitals), schools, restaurants, and catered events. For general norovirus outbreak management and disease prevention guidelines please [click here](#). In addition to this guidance, OCHD communicable disease staff can assist with prevention and control response efforts during norovirus outbreaks in Oakland County facilities.

OCHD HELPFUL INFORMATION

[Seasonal Respiratory Viruses](#)

[What to Know About Getting Flu, COVID-19, and RSV Vaccines at the Same Time](#)

[2023 Michigan Reportable Disease List](#)

[UPDATED Managing Communicable Disease in Schools](#)

OCHD After Hours line: 248-858-0931

OCHD Communicable Disease
(CD) Unit: 249.858.1286



Oakland County 4th Quarter Reportable Disease Update 2019 - 2023

Enteric Disease	Q4 2019	Q4 2020	Q4 2021	Q4 2022	Q4 2023
Campylobacter	39	21	33	37	31
Cryptosporidiosis	8	1	2	3	10
Giardiasis	6	7	6	9	14
Salmonellosis	19	30	13	16	31
Shiga toxin Producing E. coli (STEC)	5	5	4	12	5
Shigellosis	6	1	5	8	14
Hepatitis	Q4 2019	Q4 2020	Q4 2021	Q4 2022	Q4 2023
Hepatitis A	1	0	1	2	1
Hepatitis B Acute	2	0	0	0	3
Hepatitis B Chronic	32	32	15	21	26
Hepatitis C Acute	0	0	0	0	1
Hepatitis C Chronic	103	103	100	74	72
Vaccine Preventable Diseases	Q4 2019	Q4 2020	Q4 2021	Q4 2022	Q4 2023
Chickenpox (Varicella)	15	10	3	7	11
Hib	1	1	2	4	7
Measles	0	0	0	0	0
Mumps	0	0	0	0	0
Pertussis	35	3	5	4	6
STI	Q4 2019	Q4 2020	Q4 2021	Q4 2022	Q4 2023
Chlamydia	1,133	1,046	981	956	952
Gonorrhea	319	562	331	335	357
Syphilis - Primary	12	5	9	9	11
Meningitis & Invasive Diseases	Q4 2019	Q4 2020	Q4 2021	Q4 2022	Q4 2023
Meningitis - Aseptic	10	5	4	10	6
Meningitis - bacterial other	7	4	7	6	5
Meningitis - Meningococcal Disease	1	0	0	0	0
Meningitis - Streptococcus pneumoniae invasive	31	4	16	19	23
Vector Borne Disease	Q4 2019	Q4 2020	Q4 2021	Q4 2022	Q4 2023
Lyme Disease	2	2	9	8	12
West Nile Virus	0	0	1	0	0
Animals	Q4 2019	Q4 2020	Q4 2021	Q4 2022	Q4 2023
Rabies Animals	6	0	0	3	1
Rabies: Potential Exposure and PEP	23	23	9	39	32
Other	Q4 2019	Q4 2020	Q4 2021	Q4 2022	Q4 2023
Novel Coronavirus COVID-19	0	47,695	80,202	24,777	14,276
HIV					
Legionellosis	12	8	7	8	6
Streptococcus pneumoniae - Drug Resistant	0	0	2	0	0
Streptococcus Disease, Invasive, Group A	9	1	2	8	20
CP-CRE	4	13	5	31	15
C. Auris	0	0	0	11	18

Fourth Quarter = October-December and includes Confirmed, Probable, Suspect and Unknown cases. This includes cases marked Active, Completed, Completed Follow-Up, New and Review.

NURSE ON CALL PUBLIC HEALTH INFORMATION

800.848.5533 NOC@OAKGOV.COM

OAKGOV.COM/HEALTH



@PUBLICHEALTHOC

The Oakland County Health Division will not deny participation in its programs based on race, sex, religion, national origin, age or disability. State and federal eligibility requirements apply for certain programs.

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