

United States Set to see high numbers of Measles cases in 2024

Current trending shows that the United States may be in for a rough year of measles outbreaks. According to CDC, as of March 28th, 2024, a total of 97 measles cases were reported by 18 jurisdictions. In comparison, the total reported cases for January 1st to December 31st of the past calendar years are as follows.

Measles cases in 2023 - 58
Measles cases in 2022 - 121
Measles cases in 2021 -49
Measles cases in 2020 -13

Symptoms of Measles

Measles typically begins with a high fever (may spike to more than 104°), cough, runny nose (coryza), and red, watery eyes (conjunctivitis).

2-3 days after symptoms begin tiny white spots (Koplik spots) may appear inside the mouth.

3-5 days after symptoms begin, a rash breaks out. It usually begins as flat red spots that appear on the face at the hairline and spread downward to the neck, trunk, arms, legs, and feet. When the rash appears, a person's fever may spike to more than 104° Fahrenheit. (CDC)

Some people may suffer from severe complications, such as pneumonia (infection of the lungs) and encephalitis (swelling of the brain).

About 1 in 5 unvaccinated people in the U.S. who get measles is hospitalized.

As many as 1 out of every 20 children with measles gets pneumonia, the most common cause of death from measles in young children.

About 1 child out of every 1,000 who get measles will develop encephalitis (swelling of the brain) that can lead to convulsions and can leave the child deaf or with intellectual disability.

Nearly 1 to 3 of every 1,000 children who become infected with measles will die from respiratory and neurologic complications.

Measles may cause pregnant women who have not had the MMR vaccine to give birth prematurely, or have a low-birth-weight baby.

Source - CDC

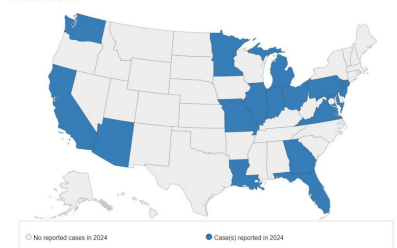
The **good news** is that there is a vaccine to prevent infection with measles, that is highly effective. One dose is 93% effective in preventing measles infection.

Who needs a measles vaccine?

- Children should receive one dose of MMR at age 1 year and a second dose at age 4 years.
- Teens should be vaccinated with 2 doses of MMR vaccine separated by at least 28 days, if they have not been previously vaccinated.
- Adults who were born after 1957 should be vaccinated with 2 doses of MMR vaccine separated by at least 28 days, if they have not been previously vaccinated.
- Healthcare personnel without evidence of immunity should get two doses of MMR vaccine, separated by at least 28 days. Source - CDC



Jurisdictions Reporting Cases in 2024
As of March 14, 2024



Have you heard of the Region 6 Perinatal Quality Collaborative?



The Region 6 Perinatal Quality Collaborative is a group of community members and professionals who are interested and passionate about maternal and infant health in our area.

Region 6 (R6) includes Genesee, Huron, Lapeer, Sanilac, Tuscola, St. Clair and Shiawassee counties. We are actively working together as a region to address health equity, disparate outcomes and unconscious bias and stigma.

Who can join? We invite everyone to join, especially pregnant people, new parents, and experienced parents. Our group is comprised of maternal and infant health experts from local health departments, health systems, and nonprofit organizations, along with mothers from the community. We also encourage all interested community members to join! Meetings are conveniently held on Zoom four times a year and an in-person town hall is held during the spring.

Learn more at www.region6pqc.org

2024 Meeting Dates

May 21, 2024: 10 AM to 12 PM

Aug 20, 2024: 10 AM to 12 PM

Nov 19, 2024: 10 AM to 12 PM



YOU CAN SAVE a LIFE WITH a SPRAY



Naloxone, given as a nasal spray, can reverse the effects of an opioid overdose and **Save a Life.**

Give someone a second chance... to recover and live.

FREE Narcan Rescue Training

April 8th, 2024
April 15th, 2024
April 22nd, 2024
April 29th, 2024

3:30 - 4:30 PM

Please call or text Crystal at 810-705-1139 to register. You may also call 810-648-4098 ext. 123

You will learn how to safely administer Narcan and you will receive your own Narcan Kit to take home.

Sanilac County Health Dept
171 Dawson St. STE 123
Sandusky, MI 48471

810-648-4098
www.sanilachealth.com



Kindergarten

Oral Health Assessment (KOHA)





Beginning in the 2024-2025 school year, all children in Michigan enrolling into their first year of school are required to have an oral health assessment (dental screening) before school starts. This is based on Public Act 316 of 2023.

- Students will benefit from having a dental assessment as it will identify those who may have issues requiring dental care and connect them to that care.
- Tooth decay is the most common chronic disease in children. Kids with poor dental health are three times more likely to miss school which can affect grades and overall performance in school.
- Sanilac County Health Department is partnering with MCDC (My Community Dental Center) to provide this service within Sanilac County to those that are in need.
- Dental screens may also be done with your dentist.
- To learn more please visit: https://www.sanilachealth.com/public_health/kindeergarten_oral_health_screenings_.php

BREAST FRIENDS



You're Invited!

We encourage breastfeeding mamas and their babies to come and discuss breastfeeding or baby related issues, and to provide support for one another. Sometimes we even have a project to do with your baby too! We meet for approximately 1-2 hours.

April

- 🕒 April, 25th, 2024 10 AM
- 📍 Aitkin Memorial Library, 111 N. Howard Avenue, Crosswell, MI

April 14th -20th is STI Awareness Week

Protect Yourself from STIs - Here are some tips of prevention:

- Abstinence - The most reliable way to avoid infection is to not have sex.
- Vaccination - Vaccines are safe, effective, and recommended ways to prevent hepatitis B and HPV. HPV vaccination is recommended for preteens ages 11 or 12 (or can start at age 9) and everyone through age 26, if not vaccinated already.
- Reduce Number of Sex Partners -Reducing your number of sex partners can decrease your risk for STDs. It is still important that you and your partner get tested, and that you share your test results with one another.
- Mutual Monogamy - Mutual monogamy means that you agree to be sexually active with only one person, who has agreed to be sexually active only with you.
- Use Condoms - Correct and consistent use of the male latex condom is highly effective in reducing STD transmission. Use a condom every time you have sex.

Get tested for STDs.

- Knowing your STD status is a critical step to stopping STD transmission. If you know you are infected you can take steps to protect yourself and your partners.
- Many STDs can be easily diagnosed and treated. If either you or your partner is infected, both of you need to receive treatment at the same time to avoid getting re-infected.

Source - CDC

THE STATE OF STIs IN THE UNITED STATES, 2022
 CDC's 2022 STI Surveillance Report underscores that STIs must be a public health priority

- 1.6 million** CASES OF CHLAMYDIA
6.2% decrease since 2018
- 648,056** CASES OF GONORRHEA
11% increase since 2018
- 207,255** CASES OF SYPHILIS
80% increase since 2018
- 3,755** CASES OF SYPHILIS AMONG NEWBORNS
183% increase since 2018

LEARN MORE AT: www.cdc.gov/std/

April is National **CHILD ABUSE PREVENTION** Month
 Sanilac County Child Abuse Prevention Council
 See SOMETHING Say SOMETHING 855-444-3911

Did you know that April is Child Abuse Prevention Month?

By educating yourself and others, you can help your community prevent child abuse and neglect from happening in the first place.

Learn more at www.michigan.gov/ctf

Join us in wearing blue on April 5th to bring awareness to child abuse!

National Infant Immunization Week
www.cdc.gov/vaccines
 #ivax2protect

National Infant Immunization Week (NIIW) highlights the importance of protecting infants and young children from vaccine-preventable diseases. This year, a primary focus is to ensure families stay on track for their children's well-child visits and routinely recommended vaccinations.

- Most parents choose the safe, proven protection of vaccines. Giving babies the recommended vaccinations by age two is the best way to protect them from serious childhood diseases, like whooping cough (pertussis) and measles.
- Vaccines are among the most successful and cost-effective public health tools available for preventing disease and death. Vaccines help protect both individuals and communities by preventing and reducing the spread of infectious diseases.

Source - CDC