

WATERBURY HEALTH DEPARTMENT

Let's Learn about: Measles (Rubeola)

As of April 24th , 2025 there have been : 884 cases Under 5 years: 266 (30%), 5-19 years: 338 (38%), 20+ years: 261 (30%), Age unknown: 19 (2%)

NO MEASLES CASES HAVE BEEN REPORTED IN CONNECTICUT AS OF NOW

-Measles is highly contagious -Caused by a virus

Caused by

Symptoms

-Symptoms appear after 7-14 days of infection with virus

-High fever

-Cough

-Runny nose

-Measles can spread when an infected person coughs or sneezes

-Children under the age of 5 years -Adults older than 20 years of age

High Risk Groups -Red watery eyes

Koplick spots

-Tiny white spots inside the mouth that appear 2-3 days after symptoms begin

-Pregnant women
-People with weakened
immune systems such as
those with leukemia and HIV

-Two doses of the MMR vaccine are the best way to protect against measles, mumps, and rubella

-First dose at age 12 through 15 months -Second dose at age 4 through 6 years

-Vaccine is also available for Older children, adolescents, and adults if they do not have immunity Prevention

Measles Rash

-Appear 3 to 5 days after the first symptom -Small raised bumps may also appear on top of the flat red spots

-Ear infections -Diarrhea

COMMON COMPLICATIONS:

SEVERE COMPLICATIONS:

- -Hospitalization
 - -Pneumonia
 - -Encephalitis
- -Pregnancy Complications

-Death

-The spots may become joined together as they spread from the head to the rest of the body.

-When the rash appears, a person's fever may spike to more than 104° Fahrenheit