

Measles, Mumps, Rubella, Tetanus

Maine Surveillance Report | 2022

MAINE CASES FACTS VACCINE INFORMATION

Measles

O Cases



Measles outbreaks are occurring in every region of the world. Measles can enter the United States through infected travelers.



Twp doses of the measles, mumps, rubella (MMR) vaccine are

97%

effective against measles

Mumps

O Cases Mumps cases and outbreaks reported in the United States have increased since 2006. Large outbreaks have happened in settings where people have intense or frequent close contact, like college campuses, close-knit communities, and large gatherings.



Two doses of MMR vaccine are

88%

effective against mumps

Rubella

O Cases



Rubella elimination was achieved in the U.S. in 2004. Since 2012, all rubella cases had evidence that they were infected when they were living or traveling outside the United States.



One dose of MMR vaccine is

97%

effective against rubella

Tetanus



Tetanus is uncommon in the U.S. with an average of 30 reported cases each year. Nearly all cases of tetanus today are in people who never got a tetanus vaccine, did not receive a complete course of tetanus vaccines, or adults who didn't stay up to date on their 10-year boosters.



Tetanus vaccines protect most people for about 10 years. Protection decreases over time, so adults need to get a tetanus and diphtheria (Td) booster shot every 10 years to stay protected.

Prevention:

- The best way to prevent measles, mumps, rubella and tetanus is to get vaccinated
- In addition to vaccination, to help prevent measles, mumps, and rubella:
 - Always practice good hand hygiene: wash your hands often and avoid touching your eyes, nose or mouth and don't share food, drinks or eating utensils with others
- To help prevent tetanus:
 - Practice good and immediate wound care
 - Wash your hands before treating a wound, wash out the wound with clean water and apply an anti-bacterial compound

For more information visit:

www.maine.gov/dhhs/measles

www.cdc.gov/measles

www.maine.gov/dhhs/mumps

www.cdc.gov/mumps

www.maine.gov/dhhs/rubella

www.cdc.gov/rubella

www.maine.gov/dhhs/tetanus

www.cdc.gov/tetanus