

# Measles, Mumps, Rubella, Tetanus

Maine Surveillance Report | 2021

CASE INFORMATION DEMOGRAPHICS VACCINATION INFORMATION

#### Measles



#### This is down from 13 cases in the U.S. in 2020.



Cases

Measles cases were reported in the U.S. in 2021 across 4 jurisdictions



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



2 doses of the MMR vaccine are recommended to be fully protected against the disease.

# Mumps

1

Case



Case was not hospitalized

Case was between

55 - 64 years old



Case was not vaccinated

### Rubella

0

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 very rare in the U.S.

#### ▶ There have been 3 cases of tetanus in Maine since 2013.

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
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