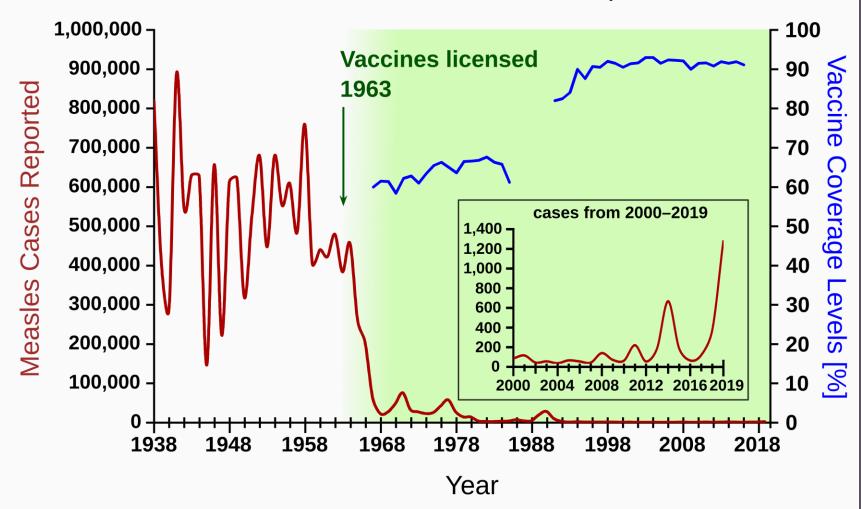
### 2025 MEASLES UPDATE

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### **Measles cases in the United States, 1938–2019**



### US Measles History

1912 - Notifiable condition w/ 6000 deaths per year

1963 - Vaccine is available

2000 - WHO declares measles eradicated in the US

### MEASLES



is **highly contagious** and spreads through the air when an infected person **coughs or sneezes**.



It is so contagious that if one person has it,

9 out of 10 people of all ages around him or her will also become infected if they are not protected.

# Signs and Symptoms

## Measles IT ISN'T JUST A LITTLE RASH



Measles can be dangerous, especially for babies and young children.

### MEASLES SYMPTOMS TYPICALLY INCLUDE

- High fever (may spike to more than 104° F)
- Cough
- Runny nose
- Red, watery eyes
- Rash breaks out 3-5 days after symptoms begin



Two doses of the MMR vaccine are recommended by doctors as the best way to protect against measles, mumps, and rubella.

Children may get 2 doses of MMRV vaccine instead.

MMR & MMRV vaccines usually protect people for life against measles and rubella; but immunity against mumps may decrease over time.

### One dose of MMR vaccine is:

- 93% effective against measles
- 72% effective against mumps
- 97% effective against rubella

### Two doses of MMR vaccine are:

- 97% effective against measles
- 86% effective against mumps

### Vaccination Recommendations

# Current Measles Outbreaks

As of March 20, 2025, a total of 378 confirmed measles cases were reported by 18 jurisdictions: Alaska, California, Florida, Georgia, Kansas, Kentucky, Maryland, Michigan, New Jersey, New Mexico, New York City, New York State, Ohio, Pennsylvania, Rhode Island, Texas, Vermont, and Washington.

### U.S. Cases in 2025

Total cases

378

### Age

Under 5 years: **124 (33%)** 

5-19 years: **159 (42%)** 

20+ years: **86 (23%)** 

Age unknown: 9 (2%)

### Vaccination Status

Unvaccinated or Unknown: 95%

One MMR dose: 3%

Two MMR doses: 2%

### U.S. Hospitalizations in 2025

### 17%

17% of cases hospitalized (64 of 378).

### Percent of Age Group Hospitalized

Under 5 years: 27% (34 of 124)

5-19 years: **11% (18 of 159)** 20+ years: **13% (11 of 86)** 

Age unknown: 11% (1 of 9)

### U.S. Deaths in 2025

2

There has been 1 confirmed death 2 from measles, and 1 death under investigation.

### **RIO ARRIBA COLFAX** TAOS **SAN JUAN** UNION LOS ALAMOS MORA HARDING MCKINLEY SANTA FE SANDOVAL **SAN MIGUEL** QUAY **BERNALILLO CIBOLA GUADALUPE VALENCIA** TORRANCE **CURRY** DE BACA ROOSEVELT SOCORRO CATRON LINCOLN CHAVES **SIERRA GRANT** LEA **OTERO EDDY DOÑA ANA** LUNA

### Current Cases in NM

## What if I'm exposed?!

### What to do:

- Immediately contact your doctor.
- Determine if you are immune to measles based on vaccination record, age, and laboratory evidence.
- Follow your doctor's directions!!

### What NOT to do:

Follow treatment guidance found on the internet.

# **Questions?**