Everything You Need to Know About

MEASLES^{in a}//1:///1/

IS MEASLES SERIOUS?



1 out of every 1,000 people with measles will develop brain swelling



1-3 out of 1,000 people with measles will die, even with the best care



1 in 5 unvaccinated people in the US who get measles will be hospitalized



Up to 9 in 10 people who lack immunity and are exposed to an infected person will become infected

WHO'S AT RISK FOR MEASLES AND MEASLES COMPLICATIONS?

- Anyone who is not immune to measles
- Children younger than 5 years of age
- Adults older than 20 years of age
- Pregnant women
- People with weakened immune systems

HOW IS MEASLES SPREAD?



Measles is a highly contagious virus found in the mucus of an infected person's nose and throat, spreading to others through coughing and sneezing.



The virus can remain airborne for up to two hours, and people may become infected by inhaling it or by touching contaminated surfaces and then their eyes, nose, or mouth.

doctor.





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

HOW DO I

DO YOU NEED A MEASLES VACCINE OR MEASLES VACCINE BOOSTER?

The best way to decide about getting vaccinated is to know if you've already had the vaccine and

PREVENT MEASLES?



Vaccination is the best protection. 2 doses of the MMR vaccine is 97% effective, one dose is 93% effective.



when you got it. If you're not sure, talk to your doctor. They can do a simple blood test, called a measles IgG antibody test, to check if you are protected.

I am an adult, should I get a vaccine?	Who should not get the vaccine?
Born before 1957 NO . You were likely exposed to measles naturally.	 Anyone who has had a serious allergic reaction to a past MMR shot or one of its ingredients. People who are pregnant People that have a weak immune system or are taking certain medicines If you've recently had a blood transfusion or received immune (antibody) treatment
Vaccinated between 1957 and 1962 MAYBE . Ask your doctor because your vaccine may not provide full immunity.	
Vaccinated between 1963 and 1967 YES . The vaccine you received is considered ineffective and you will need another dose.	
Vaccinated between 1968 and 1989 MAYBE . You may lack full immunity. Check with your	Talk to your doctor about your options

Vaccinated after 1989 NO. Most received 2 vaccines so you are fully vaccinated.

Source: CDC. Measles (Rubeola). https://www.cdc.gov/measles/index.html

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