

# 9 measles cases linked to Disney theme parks in California

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In this Aug. 2013 file photo, fans attend an event at Disneyland in Anaheim, Calif. Seven Californians and two people in Utah have confirmed cases of measles likely contracted on trips last month to Disney theme parks in California, state officials said Wednesday, Jan. 7, 2015. (AP Photo/The Orange County Register, Mindy Schauer)

Seven Californians and two people in Utah have confirmed cases of measles likely contracted on trips last month to Disney theme parks in California, officials said.

Three more California residents are suspected of having measles. All patients with confirmed or suspected cases of the illness visited Disneyland or Disney California Adventure between Dec. 15 and Dec. 20, according to the California's Department of Public Health.

They likely got the airborne illness at one of the parks then, officials said Wednesday, adding people with measles can be infectious for nine days.

The seven Californians with confirmed cases are

from five different areas of the state and range from 8 months to 21 years old. Six were not vaccinated against the disease, including two who were too young to be vaccinated.

Dr. Ron Chapman, director of the state's Department of Public Health, urged anyone who might have been exposed to check with a doctor.

"The best way to prevent measles and its spread is to get vaccinated," he said in a statement.

According to the Centers for Disease Control and Prevention, measles is a highly contagious virus that lives in an infected person's nose and throat mucus and spreads through coughing and sneezing.

Symptoms include fever, cough, runny nose and red eyes and a red rash that usually first appears on the face and spreads to the rest of the body.

Disney officials said they had not received any reports of staff contracting measles. Park officials are working with the health department to provide any necessary information, said Dr. Pamela Hymel, chief medical officer for Walt Disney Parks and Resorts.

Health officials declared measles eliminated in the United States in 2000 because of a lack of continuous transmission of the illness. Today, measles is brought into the country by foreign visitors or unvaccinated Americans who get the illness overseas.

Health experts said there isn't much a theme park could do to prevent transmission since measles is airborne, noting the best prevention is vaccination.

Dr. Jonathan L. Temte, chairman of the U.S. Advisory Committee on Immunization Practices, said those who caught measles probably were a few feet from someone with the illness who

coughed or sneezed—and that many others likely were exposed.

"If you turn around and do the math, of the people at Disneyland at the time that this occurred, probably 90 to 95 percent were vaccinated," Temte said. "All of a sudden you realize that is a much higher attack rate."

Dr. Alan Hinman, director of programs at the Center for Vaccine Equity, said the measles vaccine is highly effective. After the recommended two doses, he said maybe one in 100 people could still get the illness, or fewer.

"It is possible," he said. "It is not very likely."

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