

# City of Long Beach Measles Vaccination Rates



Measles is a highly contagious viral disease which causes high fever, cough, runny nose, red eyes, and a rash that typically begins on the face then spreads to the rest of the body. It spreads person to person through coughing and sneezing. If people breathe the contaminated air they can become infected. Infected people can spread measles to others from four days before through four days after the rash appears.

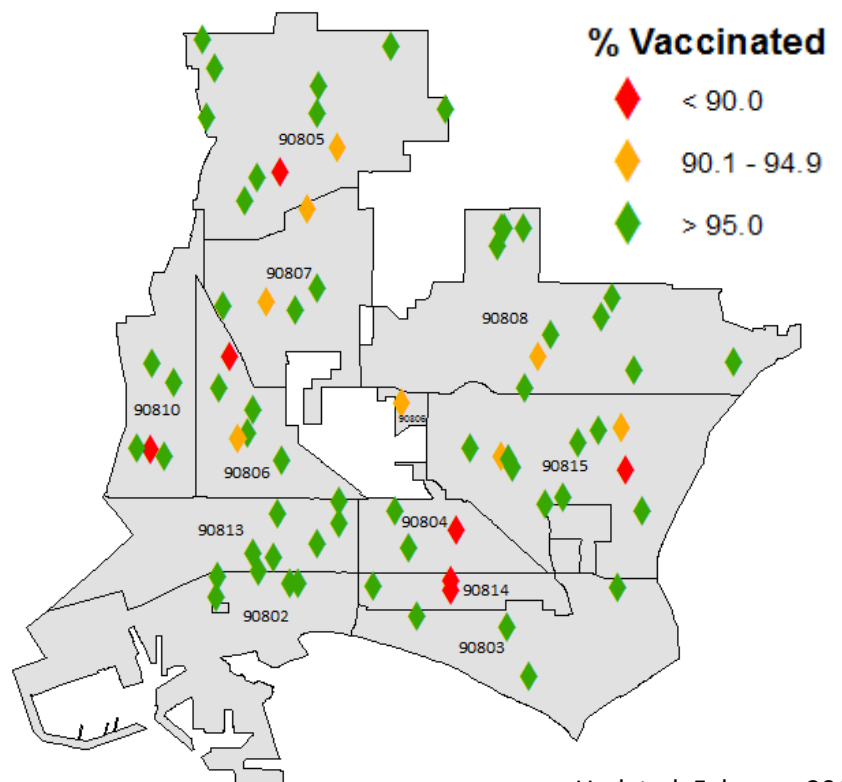
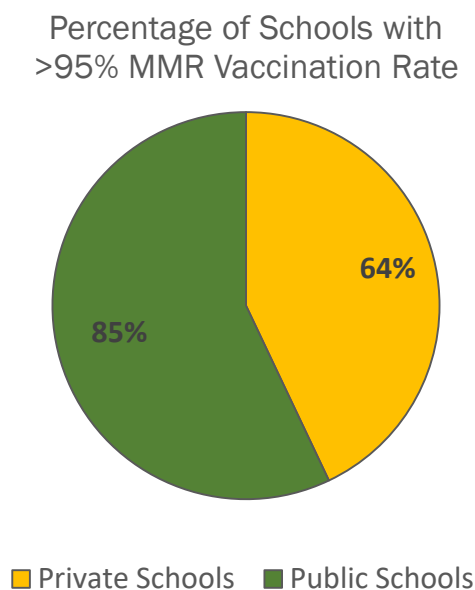
Measles is so contagious that if one person has it, 90% of the people close to that person who are not immune will also become infected. Measles can be prevented with the Measles Mumps and Rubella (MMR) vaccine. The CDC recommends children get two doses of MMR, starting with the first dose at 12-15 months, and the second dose at 4-6 years of age. Two doses of MMR vaccine is about 97% effective at preventing measles. Because measles is so contagious, 95% of the population needs to be immunized to protect the community from an outbreak.

The information below is based on school records for Kindergarten students in Long Beach for the 2018-2019 school year. This data does not include students who are home schooled in Long Beach.

## MMR Vaccine Rate in Long Beach among Kindergarteners 2018-2019

Total Enrolled Students	Total # Received MMR	MMR Vaccination Rate
6,150	5,993	97.4%

## Kindergarten MMR Vaccination Rate by School



Updated: February 2019