## How effective is the Mumps vaccine? If 100 people are exposed to Mumps...

(2 doses of MMR) vaccinated 88% (83 of 94) of those vaccinated would not get mumps. **12%** (11 of 94) of those vaccinated may get mumps. introduced. unvaccinated

100% (6 of 6) of the unvaccinated individuals would likely get mumps.

## Mumps vaccine is effective.

Two doses of the measles-mumps-rubella (MMR) vaccine will be effective against mumps in about 88% of people vaccinated. This means it is possible for someone with 2 doses of MMR to get mumps because some individuals do not respond to the vaccine. Cases of mumps have gone down significantly since the vaccine was

## HEALTH

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\*According to the 2014 NIS Teen Vaccination Coverage Table Data, about 94% of 13-17 year-olds received 2 doses of MMR vaccine in Minnesota.

94%\* (94 of 100)

**6%** (6 of 100)

(no MMR)