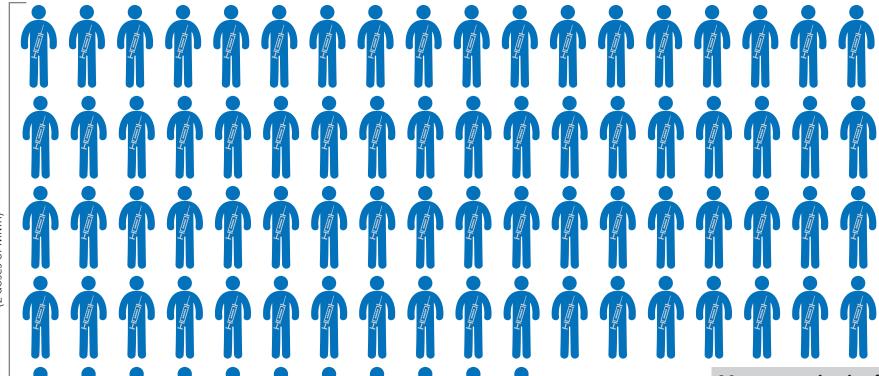
How effective is the Mumps vaccine? If 100 people are exposed to Mumps...



94%* (94 of 100) (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.

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 introduced.

unvaccinated **6%** (6 of 100) (no MMR)



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



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