

## Measles Vaccination - Auckland

- There is heavy demand for catch-up MMR vaccinations in the region
- Continue to vaccinate 15 month olds and four year olds according to the immunisation schedule
- Give next priority to those youth or adults who have had no doses of MMR in their life.
- Unless they are a contact of a known measles case, defer recall of youth or adults for MMR2 until the MMR vaccine supply has been fully re-established.
- There is no new supply for non scheduled MMR vaccinations until May

19 March 2019

### 1. Vaccination and supply

The Ministry has provided [advice for those outside of Canterbury on vaccine effectiveness](#) (see Prevention tab) for different age groups and priorities, given limited supplies in the short term.

**One dose of a measles vaccine (including MMR) is 95% effective in providing immunity for measles. A second dose increases this effectiveness to 99%.**

This means that the large majority of those aged between 29 and 50 years are considered protected even though historically, they only received one vaccination. Those over 50 are considered immune.

The Ministry advises those who have already had one dose to wait a few weeks before booking an appointment to help medical centres immunise those who need it most.

### 2. Other public health measures

Please see [Regional HealthPathways](#) on measles. The key actions are -

1. Notify measles on suspicion
2. Isolate suspected cases
3. Ask household contacts to stay at home in quarantine if you know that they are not immune. Public health will follow them up during contact tracing.