

Important information for all GP teams, Community Pharmacists, Community Nursing and Aged Care Facilities – Please share this with everyone in your team

Current Situation

- The measles outbreak in Canterbury continues. Currently there are 38 confirmed cases (plus 1 from a Melbourne flight of a different serotype). There have been no new confirmed cases over the last 10 days.
- The rationale for the current vaccination programme and criteria have not changed since the last update.
- MMR vaccination uptake data have been copied below for your perusal.

Intel Summary for Thursday 11 April 2019 – Canterbury Measles Outbreak

Confirmed cases (as at 0900 11 April) 38 (+1 not included in outbreak number)

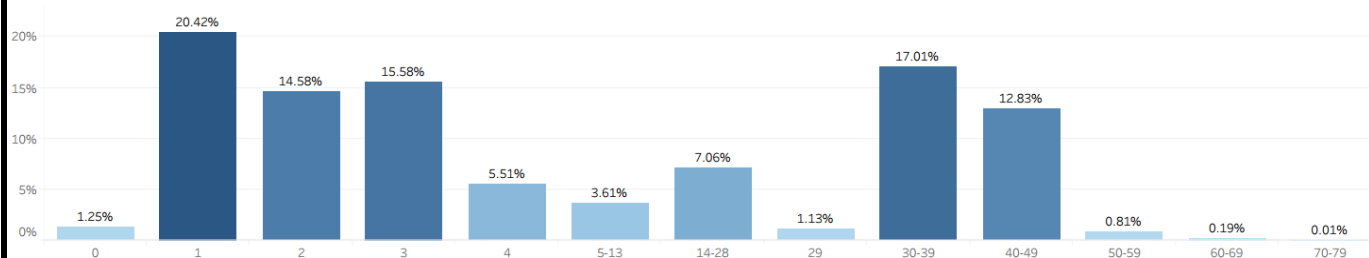
Cases under investigation (as at 0900 11 April) 0

MMR Vaccination delivery in Canterbury from 4 March to April 6 (inclusive)

Ethnicity and Gender

	Female	Male	NULL	Total
European	6,815	5,015		11,830
Asian	1,114	929	1	2,044
Maori	752	682		1,434
Null, Not Stated, Un..	1		688	689
Pacific	261	234		495
Residual Categories	194	213		407
MELAA	159	150		309
Other Ethnicity	5	13		18
Grand Total	9,301	7,236	689	17,226

MMR delivered by age graph



MMR delivered by age

	0	1	2	3	4	5-13	14-28	29	30-39	40-49	50-59	60-69	Total
1 April 2019	1	52	30	29	13	13	58	7	70	56	5	2	336
2 April 2019	3	50	34	23	9	6	50	4	62	37	5		283
3 April 2019	1	52	39	31	18	6	36	7	56	52		1	299
4 April 2019	5	45	37	38	18	12	27	7	69	64	5	1	328
5 April 2019		53	48	33	19	11	29	4	52	54	6	1	310
6 April 2019		2	1	1	2	6	4		2	3			21
Total	10	254	189	155	79	54	204	29	311	266	21	5	1,577

Current Recommendations

- At the end of last week CDHB announced plans for a further four week MMR vaccination campaign from 28 March to 26 April with an extended target group.
- MMR remains targeted at the five priority groups

Priority 1: Children aged 12 months to 13 years who have never been vaccinated.

Priority 2: Children and adults aged 14 years to 28 years who have never been vaccinated.

Priority 3: Ring-fencing children who cannot be vaccinated, such as the very young or for whom vaccination is contra-indicated. *(This means caregivers and close contacts of children aged less than 12 months or those who cannot be vaccinated. This needs to be determined on a case by case basis. This should include ensuring 2 doses of MMR have been given as we need very high levels of protection for these very vulnerable children. Refer to the Immunisation Handbook for additional advice.)*

Priority 4: Continue with the routine immunisation programme. *(Where the 15 month vaccine is given between 12 and 15 months, please reschedule the second dose at 4 years as per the Schedule)*

Priority 5: Occupational groups aged under 50 who have frequent contact with children such as EEC, primary and secondary school teachers; residential care managers, healthcare workers etc., who have never been vaccinated.

- Additional targets are second MMR (for those who have had one) for:
 - All those aged 12 mths to 28yrs
 - Caregivers of infants aged up to 12 months
 - Those aged between 29 and 50 who work with children (teachers or healthcare workers)
- When you need to order more vaccines please email your own immunisation coordinator by 3pm each day, to either jayne@canterburyimms.co.nz or immunisation@pegasus.org.nz
- **Please remember to record all vaccines delivered on NIR** as well as making an immunisation claim. Immunisation coordinators will provide advice on how to load these correctly.
- **Information regarding measles IgG serology testing is attached** and will be available on Health Pathways.
- A screening checklist tool has been developed by the infectious diseases team to avoid inappropriate use of live vaccine (such as MMR) to immunocompromised individuals. We have attached this for your perusal along with the healthpathways link:
<https://admin.healthpathways.org.nz/Secure/Uploads/Feedback/HealthPathways/1/1118/ScreeningtoolHPforMMRvaccines201945-125607.pdf>
- Again we appreciate the extreme effort required in general practice to see out this MMR vaccination programme while under pressure to also deliver influenza vaccination clinics.

Kind regards,

Dr Phil Schroeder, Dr Kim Burgess

Canterbury Primary Response Group

www.primaryhealthresponse.org.nz