

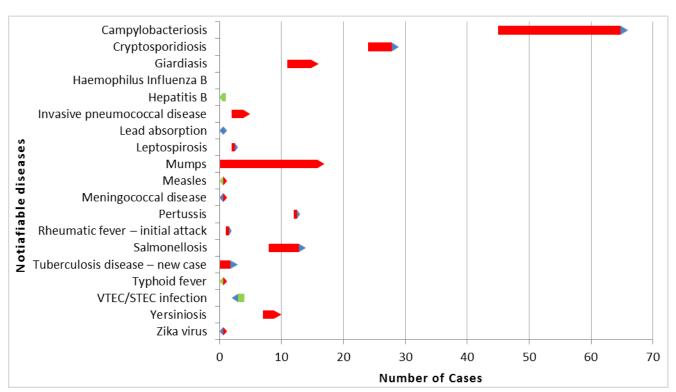
August 2017

PUBLIC HEALTH BULLETIN

Communicable diseases notified August 2017

Disease name	Aug 2016	Aug 2017	YTD	Disease name	Aug 2016	Aug 2017	YTD
Campylobacteriosis	45	66	316	Malaria	0	0	2
Cryptosporidiosis	24	29	55	Measles	0	0	0
Dengue fever	1	3	8	Meningococcal disease	0	0	5
Gastroenteritis – unknown cause	1	0	1	Mumps	0	17	44
Gastroenteritis – foodborne intoxication	0	0	3	Pertussis	12	13	61
Giardiasis	11	16	125	Rheumatic fever - initial attack	1	2	14
Haemophilus Influenza B	0	1	2	Rheumatic fever – recurrent attack	0	0	1
Hepatitis A	0	0	2	Salmonellosis	8	14	79
Hepatitis B	1	0	3	Shigellosis	4	1	3
Invasive pneumococcal disease	2	5	28	Tuberculosis disease - new case	0	3	17
Lead absorption	0	0	7	Tuberculosis disease – relapse or reactivation	0	0	1
Latent Tuberculosis	1	4	33	Typhoid fever	0	0	2
Legionellosis	1	0	2	VTEC/STEC infection	4	2	28
Leprosy	0	0	1	Yersiniosis	7	10	42
Leptospirosis	2	3	38	Zika virus	0	0	1
Listeriosis	0	0	1				

Figure 1: Notifiable diseases (selected), August 2017 compared to August 2016, Waikato DHB



2017 Influenza season declared over

The Director of Public Health has officially declared the Waikato influenza season over as of the 12 September 2017. Staff and visitors are no longer required to wear protective masks if they are not vaccinated against influenza.

The number of influenza viruses circulating locally and nationally has reached the threshold for determining the end of the national influenza season. However, a number of other respiratory viruses are still circulating so we continue to encourage good cough and cold etiquette and personal hygiene.

The Waikato DHB Emergency Departments are still busy with high numbers of admissions. It is particularly important to control the spread of infectious disease in the hospital which has seen record numbers of patients over recent months.

Mumps update (and plea "NOTIFY ON SUSPICION")

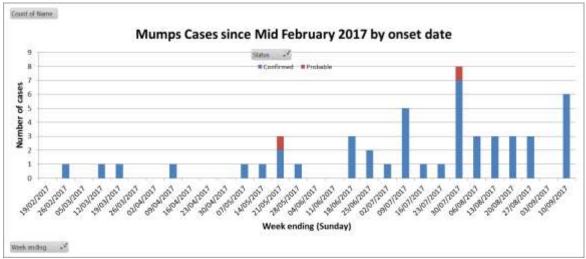
As of 18 September there have been 47 confirmed and two probable cases of mumps "notified" to the Medical Officer of Health.

Below is a map showing location of confirmed cases and a graph showing cases per week this year.

Far too many cases have not been notified on suspicion, as is the legal requirement, and diagnosis has been delayed while appropriate testing is organised. **Buccal swab for mumps PCR is most reliable test** in the first week after parotitis onset; serology is much less reliable and usually needs repeating.

Notification on suspicion is legally required (there's a form you can fill in and fax on our website during business hours). Date of onset is crucial information with notification.





Medical Officers of Health: Felicity Dumble -- Richard Wall - Richard Vipond - Richard Hoskins

After hours

MOoH 021 359 650

HPO 021 999 521

If there is no answer, please contact Waikato Hospital's switchboard 07 839 8899 and ask for the on-call MOoH.

During office hours

Population Health (MOoH or HPO) (07) 838 2569 Notifications outside Hamilton: 0800 800 977

notifiablediseases@waikatodhb.health.nz

Notifications 07 838 2569 ext. 22065 or 22020

Fax: 07 838 2382 Email: