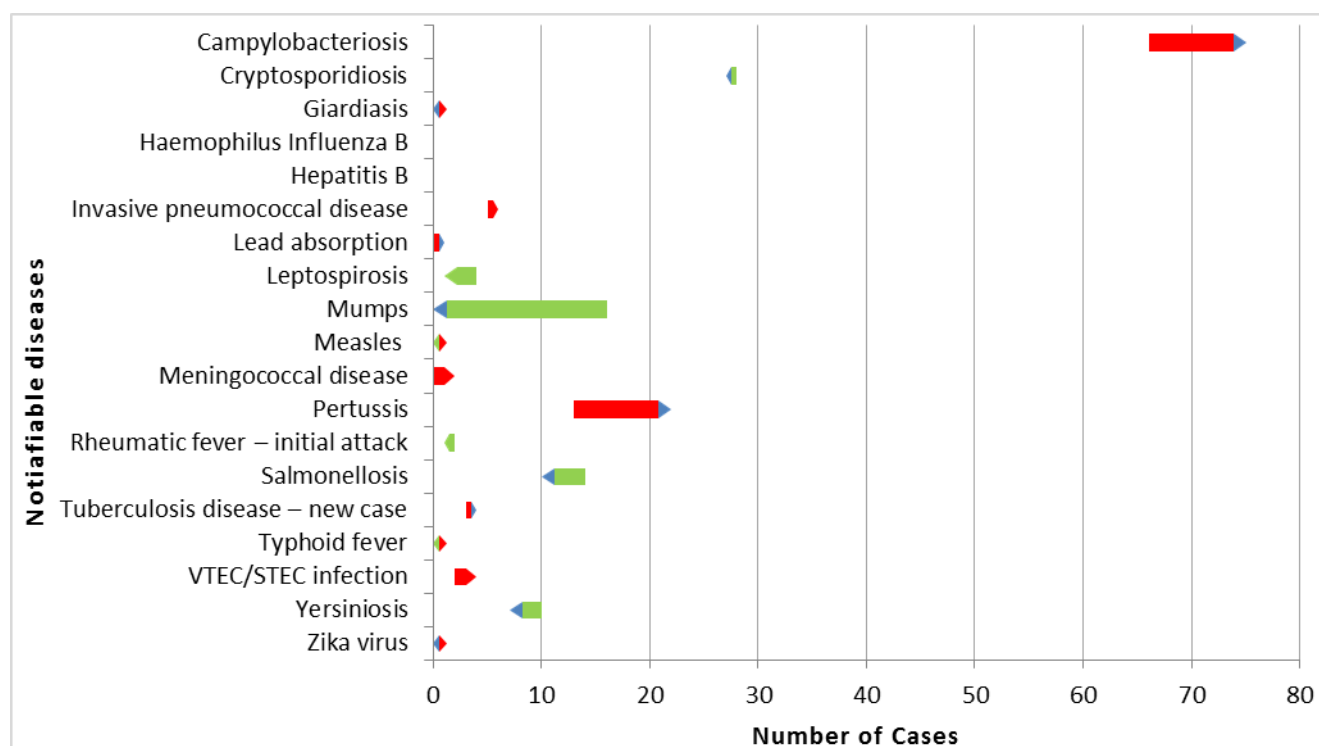


September 2018

**PUBLIC HEALTH BULLETIN**
**Communicable diseases notified August 2018**

Disease name	August 2017	August 2018	YTD	Disease name	August 2017	August 2018	YTD
Campylobacteriosis	66	75	364	Meningococcal disease	0	2	4
Cryptosporidiosis	28	27	72	Mumps	16	0	9
Cysticercosis	0	0	1	Murine Typhus	0	0	1
Dengue fever	2	2	20	Pertussis	13	22	247
Gastroenteritis – unknown cause	0	1	2	Rheumatic fever - initial attack	2	1	8
Gastroenteritis – foodborne intoxication	0	2	3	Rheumatic fever – recurrent attack	0	0	1
Giardiasis	0	0	4	Rickettsial disease	0	1	1
Hepatitis A	0	0	4	Salmonella	14	10	72
Invasive pneumococcal disease	5	6	28	Shigellosis	1	0	12
Lead absorption	0	1	8	Toxic Shellfish Poisoning	0	0	1
Latent Tuberculosis	4	3	36	Tuberculosis disease - new case	3	4	14
Legionellosis	0	0	2	Typhoid fever	0	0	3
Leptospirosis	4	1	16	VTEC/STEC infection	2	4	32
Malaria	0	0	3	Yersiniosis	10	7	52
Measles	0	0	1	Zika virus	0	0	1

**Figure 1: Notifiable diseases (selected), August 2018 compared to August 2017, Waikato DHB**


### **Enteric diseases**

Spring is almost here, and with it comes our seasonal spikes in Campylobacteriosis and Cryptosporidiosis – particularly in our rural, farming, and lifestyle block owners. Please ensure faecal specimens are collected from rural people presenting with gastroenteritis (as per the Pathlab criteria), and ensure you ask whether the patient is in a high risk group (ECE attendee, food handler) and exclude them appropriately.

### **Exclusion and Stool Clearance Criteria**

The Ministry of Health has updated the Communicable Disease Control Manual with respect to clearance requirements following enteric disease in high risk groups (<https://www.health.govt.nz/our-work/diseases-and-conditions/communicable-disease-control-manual/appendix-2-enteric-disease>)

We are in the process of reviewing the DHBs exclusion and stool clearance criteria guide, and will notify you when an updated version is available for you to order.

### **Notification of Hazardous Substances Disease and Injury**

A reminder that GPs can use electronic notification within MedTech, Profile or My Practice to notify injuries and diseases caused by hazardous substances, lead absorption  $\geq 0.48$  micromol/L, and poisoning arising from chemical contamination of the environment. These conditions must be notified to the Medical Officer of Health. Look for 'Hazardous Substances & Lead Notifications' on the module list of the BPAC dashboard.

GP practices without these practice management systems can notify the Public Health Unit as for other notifiable diseases, by call or fax.

**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 07 838 2569 ext. 22065 or 22020**

**Notifications outside Hamilton: 0800 800 977 Fax: 07 838 2382 Email: [notifiablediseases@waikatodhb.health.nz](mailto:notifiablediseases@waikatodhb.health.nz)**

For more information refer to the Bestpractice website: <http://www.bestpractice.net.nz/home.php>

or the HSDIRT Users Guide for GPs: <http://www.ehinz.ac.nz/assets/Other/Users-Guide-for-GPS-short-version.pdf>

Examples of cases that should be reported include fireworks injuries, ingestion of cleaning products or cosmetics by children, overdose with agrichemicals (including spraydrift incidents), carbon monoxide poisoning, illness caused by exposure to chemicals such as solvents or chlorine.