

Notifiable Disease Surveillance Data by District Health Board April 2018

Disease	Cases ¹ and current rate ² for April 2018 by District Health Board ³																				
		Northland	Waitemata	Auckland	Counties Manukau	Waikato	Lakes	Bay of Plenty	Tairāwhiti	Taranaki	Hawke's Bay	Whanganui	MidCentral	Hutt Valley	Capital and Coast	Wairarapa	Nelson Marlborough	West Coast	Canterbury	South Canterbury	Southern
Campylobacteriosis	Cases	10	40	35	41	36	9	15	4	9	13	2	18	11	31	4	11	6	45	6	49
	Rate	144.8	132.8	110	90.2	140.9	140.1	97.9	127.8	198.1	176.9	138.8	148.4	110.9	118.3	184.3	135.8	209.2	152.3	248.3	228.8
Cryptosporidiosis	Cases	3	20	16	20	7	0	11	0	1	3	0	3	5	29	0	0	2	11	0	2
	Rate	35.3	26.6	27.9	39.3	31.8	21.2	25.9	47.4	23.7	25	25	45.9	25.7	42.5	56.2	54.4	18.5	25.2	62.1	44.1
Dengue fever	Cases	0	1	6	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0
	Rate	2.9	8.1	12.8	20.3	5.4	0.9	3.9	2.1	1.7	1.8	3.1	1.7	2.7	4.8	0	4	0	5.3	3.4	1.5
Gastroenteritis	Cases	3	2	0	1	0	0	0	0	0	0	0	0	3	3	1	0	0	8	0	1
	Rate	13.7	3.1	6.7	2.7	2	6.5	3.4	2.1	0	1.2	15.6	16.4	14.2	17.6	4.5	2	18.5	8.7	1.7	4
Giardiasis	Cases	4	26	23	20	13	3	3	0	3	5	1	2	9	27	3	4	0	10	2	9
	Rate	41	36.1	48.9	30.9	39.9	35.9	50	84.5	21.2	40.3	25	21	25.7	41.6	83.1	36.3	12.3	29.7	52	26.8
Haemophilus influenzae type b	Cases	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
	Rate	0.6	0	0.2	0.2	0.2	0	0.9	0	0	0	1.6	0	0	0	0	0	0	0	0	0.3
Hepatitis A	Cases	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	Rate	1.7	1.2	2.7	3.3	2	0	0	0	0	0	0	2.3	0	0.6	2.2	1.3	0	0.7	0	3.1
Hepatitis B	Cases	0	4	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0.6	1.2	0.8	1.1	0.7	0	0	2.1	0	0	0	0	0	0.3	0	2	0	0.7	1.7	1.9
Hepatitis C	Cases	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
	Rate	1.7	0	0.6	0	0	0	0	0	2.5	0	0	0.6	0	0.3	0	3.4	0	1.5	1.7	2.2
Invasive pneumococcal disease	Cases	1	1	3	9	3	2	1	0	2	2	0	0	2	3	0	1	0	3	0	0
	Rate	14.3	8.6	8	15	11.5	16.6	17.7	10.3	15.2	15.9	20.3	7.9	10.1	11.5	20.2	8.7	24.6	7.3	6.7	11.1
Legionellosis	Cases	3	6	3	5	0	0	2	0	1	0	0	0	0	0	0	0	0	3	0	0
	Rate	10.8	5	4	4.4	1.5	3.7	7.3	0	2.5	0.6	1.6	1.7	2.7	0.6	0	2.7	3.1	14	5	7.1
Leptospirosis	Cases	1	0	0	0	2	1	1	0	0	1	0	3	0	0	0	0	0	2	0	1
	Rate	5.1	1	0.2	0.5	11.7	3.7	2.2	4.1	3.4	8.5	10.9	5.1	0.7	0	4.5	4.7	6.2	1.6	1.7	1.5
Listeriosis	Cases	0	1	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1
	Rate	0.6	0.3	0.8	0.9	0.2	0	1.3	0	0	0.6	1.6	0.6	0	0.6	0	2	0	0.2	1.7	0.6
Malaria	Cases	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	1.7	1.2	1.7	0.5	1	0.9	0	0	0.8	0.6	0	0	2	1.6	0	0.7	0	0.5	0	0.3
Measles	Cases	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	8	0	6
	Rate	0	0.2	0.4	0	0.2	0	0.9	0	0	0	0	0.6	0.7	0.3	0	0.7	0	2.4	1.7	1.9
Meningococcal disease	Cases	2	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0
	Rate	3.4	2.1	2.1	3.1	2.4	3.7	5.2	0	1.7	3.1	4.7	1.1	1.4	1.9	2.2	0	6.2	3.1	0	3.1
Mumps	Cases	2	12	13	9	1	3	1	0	0	0	0	0	3	0	0	1	0	1	0	6
	Rate	22.2	49.5	70.9	95.9	19.3	32.3	4.7	4.1	7.6	1.8	12.5	7.4	8.1	7.7	0	13.4	3.1	3.8	0	28.1
Paratyphoid fever	Cases	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	Rate	0	1.2	2.3	0.7	0.2	0	0.4	4.1	0.8	6.7	0	0	0	1.3	0	0.7	0	0.4	0	0.3
Pertussis	Cases	9	21	5	7	8	7	24	1	1	7	3	5	5	10	2	26	5	14	2	9
	Rate	66.7	45.5	45.8	34.2	81.5	87.6	118.2	45.4	31.3	92.1	31.2	32.3	54.8	60.4	101.1	289	160	50.4	47	75.5
Q fever	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rheumatic fever ⁴	Cases	1	2	0	7	0	0	0	1	0	0	0	0	1	1	0	0	0	1	0	0
	Rate	6.8	2.6	5	11.9	3.7	1.8	1.7	8.2	0	2.4	1.6	0.6	4.1	2.2	0	0	0	0.9	0	0.9
Rickettsial disease	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	0	0.2	0.2	0	0	0	0	0	0	0	0	0.7	0	0	0	0	0	0	0
Rubella	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	Cases	2	6	10	8	10	0	2	0	0	3	1	1	1	5	0	4	0	8	0	9
	Rate	29.1	17.8	21.2	14.3	23.7	18.4	19	33	26.2	19.5	15.6	18.7	13.5	24.6	27	18.1	18.5	33.9	40.3	34.2
Shigellosis	Cases	0	2	7	1	3	0	0	0	0	1	0	0	3	2	0	1	0	1	0	2
	Rate	3.4	6.9	13.2	8.4	3.9	1.8	3	2.1	3.4	7.3	3.1	0.6	8.1	7	0	2.7	3.1	2.7	0	4
Tuberculosis disease	Cases	0	5	4	2	0	0	1	0	1	0	1	2	2	0	0	1	0	0	0	3
	Rate	1.7	5.8	9.9	10.2	7.3	3.7	5.2	2.1	2.5	4.3	3.1	6.2	7.4	5.8	9	5.4	0	5.4	1.7	3.1
Typhoid fever	Cases	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
	Rate	0	0.7	1.3	3.7	0.5	0.9	0	0	0	0	0	0.6	0	0.6	0	0.7	0	0.5	0	1.2
Viral Haemorrhagic Fever	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VTEC/STEC infection	Cases	3	7	3	5	2	2	1	0	3	1	0	0	5	8	4	8	1	1	1	23
	Rate	35.3	13.7	13	12.6	7.3	11.1	9.5	4.1	11.9	14	6.2	2.8	12.8	12.2	24.7	24.9	6.2	4.2	21.8	57
Yersiniosis	Cases	0	9	9	9	12	4	4	0	1	3	0	0	4	6	3	2	1	10	1	1
	Rate	9.7	21.8	22.2	14.3	16.4	27.6	25.9	10.3	20.3	25.6	18.7	10.8	31.8	29.4	53.9	18.1	12.3	35.2	33.6	20.7

¹ These data are provisional and include cases that are under investigation, some of which may become 'Not a case'.

² Current rate is based on the cumulative total for the 12 months up to and including April 2018 expressed as cases per 100 000. This includes cases still under investigation.

³ Further data are available from the local Medical Officer of Health.

⁴ Rates are based on report date. This may not be a good indicator of newly incident cases as a high proportion of notifications have substantial reporting delays.