

Notifiable Disease Surveillance Data by District Health Board February 2018

Disease		Cases ¹ and current rate ² for February 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	57	49	40	45	13	16	4	19	28	6	19	12	32	5	18	4	59	11	65
	Rate	146.5	129.9	106.6	86	137	142.9	96.2	123.7	194.8	175.1	148.2	147.2	112.9	110.3	175.3	141.8	196.9	151.3	258.4	232.8
Cryptosporidiosis	Cases	2	24	30	35	7	2	6	0	0	7	1	3	11	42	3	2	0	2	1	4
	Rate	32.5	21	20.6	32.9	30.3	20.3	18.5	51.5	22	17.7	26.5	38.5	12.8	24.6	53.9	54.4	12.3	25.6	65.4	44.7
Dengue fever	Cases	1	6	14	16	3	0	5	0	0	1	0	0	1	0	0	1	0	6	1	0
	Rate	2.9	7.6	11.3	18.7	4.4	2.8	3.9	2.1	2.5	1.8	3.1	1.7	2.7	4.5	0	2.7	0	4.5	3.4	0.9
Gastroenteritis	Cases	9	0	0	0	1	0	2	0	0	0	1	0	1	5	0	1	1	2	0	1
	Rate	12.5	3.3	8.8	3.1	2.2	6.5	4.7	2.1	0	1.2	26.5	18.7	14.9	16.9	2.2	1.3	18.5	5.1	1.7	4
Giardiasis	Cases	3	23	22	19	16	4	14	6	2	5	0	4	4	9	0	4	0	19	2	6
	Rate	42.2	33.7	43.7	31.7	40.9	42.4	49.6	88.7	21.2	40.3	28.1	21	18.9	34.2	69.7	32.3	15.4	29.7	45.3	28.7
Haemophilus influenzae type b	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0.6	0	0.2	0	0.2	0	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0.3
Hepatitis A	Cases	0	1	4	2	2	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
	Rate	1.7	1.2	2.1	2.7	2	0	0	0	0	0	0	2.3	0	0.3	0	1.3	0	0.9	0	0.6
Hepatitis B	Cases	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	1	0	1	1	0
	Rate	0.6	0.3	0.6	0.9	0.5	0	0.4	2.1	0	1.2	0	0	0	0.3	0	2	0	0.7	1.7	1.5
Hepatitis C	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	3	2	2
	Rate	1.1	0.2	0.6	0	0	0	0	0	4.2	0	0	0.6	0	0.6	0	3.4	0	1.1	3.4	1.9
Invasive pneumococcal disease	Cases	0	3	2	2	0	1	2	0	0	0	1	0	1	3	0	0	0	0	0	0
	Rate	13.1	8.1	7.4	14.3	10.3	17.5	18.1	10.3	11	15.3	17.2	9.1	9.5	11.5	18	8.7	21.5	6.9	6.7	10.8
Legionellosis	Cases	0	4	2	2	0	0	5	0	0	0	1	2	0	0	0	0	0	6	0	4
	Rate	10.3	4.1	2.7	3.7	1.2	3.7	8.6	0	2.5	0.6	1.6	2.3	3.4	1	0	3.4	3.1	13.8	5	7.1
Leptospirosis	Cases	1	1	0	2	2	1	0	0	0	1	1	0	0	0	1	0	1	1	0	0
	Rate	4	1.3	0.2	0.4	12.7	2.8	1.7	2.1	2.5	7.9	12.5	4.5	1.4	0	9	4	9.2	1.6	5	1.2
Listeriosis	Cases	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0
	Rate	1.1	0.2	0.6	0.9	0.2	0	1.3	0	0	0.6	1.6	0.6	0	0	0	2	0	0.2	1.7	0
Malaria	Cases	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	1.7	0.8	1.7	1.1	0.7	0.9	0	0	0.8	1.2	0	0	2	1.9	0	0.7	0	0.5	0	0.3
Measles	Cases	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0	0
	Rate	0	0.3	0.2	0	0	0	0.9	0	0	0	0	0.6	0.7	0	0	0	0	0.9	1.7	0
Meningococcal disease	Cases	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	1
	Rate	2.9	2.1	1.5	3.7	2.2	2.8	4.7	2.1	0.8	3.1	4.7	1.1	1.4	2.6	2.2	0	9.2	2.5	0	2.2
Mumps	Cases	8	7	12	22	0	10	1	1	0	0	0	1	0	2	0	2	0	0	0	4
	Rate	20.5	51.5	66.5	93.7	19.8	11.1	3	4.1	7.6	1.8	10.9	7.4	5.4	7.7	0	12.8	0	3.8	0	17.6
Paratyphoid fever	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	1.3	2.1	0.5	0.2	0	0.9	4.1	0.8	6.1	0	0	0	1.3	0	0.7	0	0.4	0	0
Pertussis	Cases	14	35	37	16	56	23	51	1	2	28	0	8	21	25	5	63	6	25	2	14
	Rate	54.2	39.9	45.5	31.8	75.6	70	97	39.2	36.4	92.1	28.1	30	55.4	55.6	67.4	253.4	67.7	47.7	33.6	79.9
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	1	2	13	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	6.8	2.6	4.6	11	5.1	1.8	2.2	6.2	0	2.4	1.6	0.6	4.1	1.9	0	0.7	0	0.7	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	0	12	5	5	8	0	10	1	7	2	0	1	2	9	0	2	0	24	2	13
	Rate	30.8	18.3	22	13.4	26.4	18.4	19.8	43.3	27.9	17.7	17.2	19.3	12.8	24	27	16.1	18.5	36.1	41.9	35.5
Shigellosis	Cases	0	4	1	1	4	0	2	0	0	0	0	0	2	2	0	0	0	2	0	3
	Rate	4.6	7.1	12.4	9.7	2.7	3.7	3	2.1	3.4	6.7	3.1	0.6	6.1	5.8	0	0.7	3.1	2.7	0	5.2
Tuberculosis disease	Cases	0	1	5	4	1	1	0	0	0	0	0	2	1	0	0	1	0	2	0	1
	Rate	1.7	5.4	11.1	10.8	7.8	4.6	4.7	2.1	2.5	5.5	1.6	6.2	9.5	5.1	9	4	0	5.6	1.7	2.5
Typhoid fever	Cases	0	0	1	5	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
	Rate	0	0.8	3.4	5.5	0.5	1.8	0	0	0	0	0	0.6	0	0.6	0	0.7	0	0.2	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	7	23	16	14	3	1	2	0	2	5	1	1	6	12	3	7	0	9	1	32
	Rate	46.8	17	12	13	9.3	11.1	10.8	2.1	11	11	9.4	3.4	6.8	9.3	9	13.4	6.2	5.4	18.5	50
Yersiniosis	Cases	1	14	11	4	5	2	7	0	1	8	1	1	8	5	4	10	2	27	8	8
	Rate	10.8	21.5	21.2	13.4	13.7	20.3	25.9	12.4	21.2	24.4	18.7	10.8	31.8	27.2	44.9	12.1	9.2	33.9	31.9	19.1

¹ These data are provisional.

² Current rate is based on the cumulative total for the 12 months up to and including February 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.