Notifiable Disease Surveillance Data by District Health Board January 2018

Disease		Cases[1] and current rate[2] for January 2018 by District Health Board[3]																			
		Northland	Waitemata	Auckland	Counties Manukau	Waikato	Lakes	Bay of Plenty	Tairawhiti	Taranaki	Hawke's Bay	Whanganui	MidCentral	Hutt Valley	Capital and Coast	Wairarapa	Nelson Marlborough	West Coast	Canterbury	South Canterbury	Southern
Campylobacteriosis	Cases	36	91	61	55	60	15	30	14	26	35	13	19	34	47	2	20	5	78	17	69
	Rate	151.7	130.4	104.3	86.5	136.5	146.5	97.5	119.6	199	172.7	151.3	150.1	114.9	111	175.3	139.1	193.8	151.4	256.7	233.1
Cryptosporidiosis	Cases	5	7	6	16	1	0	5	1	2	2	0	7	2	7	2	2	0	5	1	3
	Rate	33.1	18.3	16.2	27.4	29.4	18.4	16	53.6	22	13.4	25	36.8	5.4	12.8	49.4	53.1	15.4	26.3	63.8	44.4
Dengue fever	Cases	2	24	17	47	7	0	1	0	2	0	0	0	0	7	0	0	0	4	0	1
	Rate	2.3	6.8	9.2	16.5	3.7	2.8	2.2	2.1	4.2	1.2	3.1	2.3	2	4.8	0	2	0	3.4	1.7	0.9
Gastroenteritis	Cases	1	2	2	1	0	1	2	0	0	0	0	0	3	8	0	0	1	1	0	0
	Rate	8	3.8	9.7	3.7	2	7.4	3.9	2.1	0	1.2	25	19.3	14.9	17.3	2.2	0.7	18.5	6.2	1.7	3.4
Giardiasis	Cases	3	23	25	10	10	2	8	5	4	4	1	4	5	9	2	4	0	18	2	10
	Rate	44.5	31.5	43.7	32.7	40.9	43.3	45.7	76.3	22	39.7	31.2	19.8	18.3	36.5	69.7	32.3	15.4	28.5	41.9	29.6
Haemophilus influenzae type b	Cases	1	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	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	Rate	1.7	1.3	1.5	3.5	1.5	0	0	0	0	0	0	2.3	0	0.6	0	0.7	0	0.7	0	0.6
Hepatitis B	Cases	0	1	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	Rate	0.6	0.7	0.8	1.1	1	0	0	2.1	0	1.2	0	0	0	0.6	0	1.3	0	0.7	0	1.5
Hepatitis C	Cases	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	3	0	1
	Rate	1.1	0.3	0.6	0	0	0	0	0	4.2	0	0	0.6	0	0.6	0	2	0	0.7	0	1.2
Invasive pneumococcal disease	Cases	2	6	2	5	2	2	1	1	2	3	0	0	2	1	0	0	2	2	0	3
	Rate	14.3	8.6	7.4	14.3	10.8	17.5	18.1	12.4	11	15.3	15.6	9.1	8.8	10.9	18	9.4	21.5	7.3	6.7	10.8
Legionellosis	Cases	3	6	4	6	0	1	2	0	1	0	0	0	1	1	0	0	0	10	0	2
	Rate	10.8	3.5	2.3	4	1.2	5.5	7.8	0	2.5	0.6	0	1.1	4.1	1	0	6	12.3	13.2	5	6.2
Leptospirosis	Cases	0	0	0	0	1	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0
	Rate	4	1.2	0.2	0	13	1.8	2.2	2.1	3.4	9.2	12.5	5.7	1.4	0	6.7	4	6.2	1.8	5	2.2
Listeriosis	Cases	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	1.1	0.2	0.6	0.9	0.2	0	0.9	0	0	0.6	1.6	0.6	0	0	0	1.3	0	0.2	1.7	0
Malaria	Cases	0	0	1	1	0	0	0	0	0	1	0	0	2	1	0	0	0	0	0	0
	Rate	1.7	0.8	1.5	0.9	0.5	0.9	0	0	1.7	1.2	0	0	2	1.9	0	1.3	0	0.5	0	0.3
Measles	Cases	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	Rate	0	0.5	0	0	0	0	0.9	0	0	0	0	4	0.7	0	0	0	0	0.4	1.7	0
Meningococcal disease	Cases	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	Rate	2.9	2.1	1.5	3.5	2.2	2.8	3.9	2.1	0.8	3.1	4.7	1.1	1.4	2.6	2.2	0	9.2	2.2	0	2.2
Mumps	Cases	3	25	29	26	5	0	1	1	1	0	0	1	0	1	0	4	0	2	0	5
	Rate	17.7	52.3	64.9	90.9	20.1	1.8	2.6	2.1	8.5	1.8	10.9	6.8	5.4	7.4	0	11.4	0	4	0	16.3
Paratyphoid fever	Cases	0	2	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0
	Rate	0	1.8	2.3	0.9	0.2	0	0.9	4.1	0.8	6.1	0	1.1	0	1.3	0	0.7	0	0.4	0	0
Pertussis	Cases	12	28	35	44	70	16	55	5	3	25	2	13	15	22	14	72	6	34	4	32
	Rate	47.9	36	38.6	29.1	62.9	54.4	78.1	43.3	42.3	76.9	34.3	26.6	43.9	55.3	56.2	215.1	49.2	47.3	36.9	78
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	0	5	2	5	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	1
	Rate	6.3	2.5	4.6	9.7	5.1	2.8	2.2	6.2	0	2.4	1.6	1.1	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	0.4	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	6	11	13	12	10	0	4	0	1	3	2	3	0	4	3	2	1	14	3	20
	Rate	34.2	17.7	22.9	13.5	26.2	19.4	16	41.2	22	18.3	17.2	20.4	13.5	24	31.5	19.5	18.5	34.6	40.3	34.5
Shigellosis	Cases	0	9	9	7	2	0	2	0	2	0	0	0	4	2	0	0	0	1	0	2
	Rate	4.6	6.6	12.6	10.8	1.7	3.7	2.2	2.1	3.4	6.7	3.1	1.1	4.7	5.4	0	0.7	3.1	2.5	0	4.9
Tuberculosis disease	Cases	0	2	4	5	4	1	2	0	0	0	1	1	0	2	0	1	0	4	1	0
	Rate	1.7	5.9	11.3	10.4	7.8	3.7	4.7	2.1	2.5	6.1	1.6	5.1	8.8	5.4	9	3.4	0	6	1.7	2.5
Typhoid fever	Cases	0	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	1	3.6	4.6	0.5	1.8	0	0	0	0.6	0	0.6	0	0	0	0.7	0	0.4	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	10	13	19	10	6	2	1	0	2	2	1	0	2	8	0	6	0	1	0	12
	Rate	45.6	14.9	10.7	11.9	9.5	12	10.3	2.1	10.2	7.9	9.4	2.8	2.7	5.8	2.2	8.7	6.2	4.4	18.5	43.5
Yersiniosis	Cases	0	14	7	9	3	5	8	0	0	1	1	2	5	11	3	1	0	27	0	7
	Rate	11.4	20.1	20.2	13.5	14.2	22.1	25.4	16.5	21.2	20.1	17.2	10.2	27	28.1	38.2	5.4	3.1	30.6	23.5	18.2

[1] These data are provisional.

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