Notifiable Disease Surveillance Data by District Health Board April 2017

Cases[1] and current rate[2] for April 2017 by District Health Board[3]

Disease		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	17	44	29	26	23	8	19	3	11	16	7	16	9	22	3	14	2	38	7	58
	Rate	159.3	121.9	101.1	93.4	134.9	135.1	112.5	152.7	195.2	817.8	174.6	179.1	132.3	139.3	160.6	127.7	178.5	147	238.2	193.8
Cryptosporidiosis	Cases	2	11	3	14	3	0	1	1	3	0	0	0	2	2	0	1	0	12	2	1
	Rate	57.2	23.4	16.6	20.8	31	17.8	7.5	27.2	41.1	12.4	33.3	27.6	9.6	19.6	41.3	19.1	12.3	22.2	27	19.1
Dengue fever	Cases	0	2	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	Rate	1.2	2.9	3	3.2	3.5	2.8	6.6	0	6	5.6	0	2.3	2.7	3.6	2.3	3.4	0	2.6	1.7	1.3
Gastroenteritis	Cases	2	2	4	1	0	0	1	0	0	0	2	1	3	4	0	0	0	5	0	0
	Rate	10.5	8.1	16.4	5.4	1.5	9.4	10.6	0	6	1.9	22.2	21.8	20.6	20.5	16.1	1.4	27.7	9.8	3.4	4.1
Giardiasis	Cases	9	17	11	16	12	4	4	4	3	4	3	2	3	4	0	0	1	15	2	11
	Rate	35	29.5	30.8	35.8	38.3	50.7	32.6	110.9	30.8	40.3	30.2	18.9	26	37.5	16.1	26.6	24.6	25.8	28.7	28.5
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	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis A	Cases	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Rate	0.6	1.4	1.2	2.4	0.3	0	0	0	0.9	0	0	0	0.7	1.6	0	2.7	3.1	0.6	0	0.9
Hepatitis B	Cases	0	0	1	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
	Rate	0	0.3	1.6	1.9	1.5	0	0.4	0	0.9	1.9	0	0	0	0.7	2.3	0	0	0.9	0	0.3
Hepatitis C	Cases	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
	Rate	1.2	0.2	0.2	0	0	0.9	0	0	1.7	1.2	0	0	2.1	0.7	0	2	0	1.1	0	0.9
Invasive pneumococcal disease	Cases	1	3	2	7	2	1	2	0	0	0	0	1	1	4	0	1	0	2	1	1
	Rate	18.7	10.3	10.3	16.3	8.5	19.7	17.6	20.9	1.7	8.7	7.9	4	6.2	8.2	6.9	9.6	6.2	8	16.9	7.2
Legionellosis	Cases	0	4	1	2	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0
	Rate	13.4	5.8	3.7	4.7	2.8	4.7	10.1	0	2.6	1.2	0	1.7	4.8	1.3	4.6	9.6	15.4	8.2	5.1	3.4
Leptospirosis	Cases	0	1	0	0	4	0	0	0	0	1	1	1	0	0	1	1	0	3	1	0
	Rate	7.6	0.8	0.2	0.4	8	0.9	2.2	2.1	4.3	7.4	6.3	4.6	0.7	0	6.9	2.7	9.2	0.9	1.7	2.5
Listeriosis	Cases	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0.6	0.2	0.4	0.7	0.3	0	1.3	2.1	0	0.6	0	0	1.4	0.7	0	0.7	0	0.6	0	0.6
Malaria	Cases	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	1.2	0.7	1.2	0.6	0.5	0	1.3	0	0.9	0.6	0	0	0	0.7	0	1.4	0	0.4	0	0.3
Measles	Cases	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	3.5	0.5	0.6	0.2	10.8	0	0	0	0	0	0	16.1	0.7	1.6	0	2	0	0	0	0.3
Meningococcal disease	Cases	0	0	0	2	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0
	Rate	1.8	1	1.2	2.4	2	0.9	3.1	2.1	0	1.2	0	1.1	0	2.6	2.3	0.7	3.1	0.6	0	5.6
Mumps	Cases	0	19	1	7	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
	Rate	2.9	8.6	1.6	3.9	1	2.8	0	0	0.9	0	0	0	1.4	1	0	0	3.1	0.9	0	0.3
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	0.7	1.8	0.6	0	0	0	0	0.9	0.6	0	1.1	0.7	0.3	0	0.7	0	0.2	0	0.6
Pertussis	Cases	1	5	9	6	3	0	3	0	1	2	1	0	5	13	0	7	1	5	0	11
	Rate	7	14.7	11	8.4	25	51.6	25.1	12.6	89.9	11.8	15.9	17.2	18.5	42.4	0	32.8	9.2	41.9	15.2	29.5
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	2	1	0	3	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	Rate	2.9	3.2	3.5	9	2.8	3.8	4.9	2.1	0.9	4.3	0	2.3	2.7	2.6	0	0.7	0	0.4	0	0
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	0.5	0	0	0	0	0	0	0	0	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	0.2	0	0
Salmonellosis	Cases	6	7	7	11	21	3	5	3	3	2	1	5	2	4	1	2	0	15	1	10
	Rate	26.3	17.4	18.7	14.4	31.8	19.7	18.5	33.5	18	22.3	22.2	24.1	15.8	23.5	27.5	21.9	18.5	29.3	28.7	33.2
Shigellosis	Cases	0	2	5	5	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0
	Rate	2.9	6.3	6.5	9	3	1.9	4	8.4	0	2.5	1.6	1.1	2.7	3.9	0	1.4	0	1.7	0	2.8
Tuberculosis disease	Cases	0	5	7	5	1	0	0	0	2	1	0	1	0	1	0	2	1	3	0	1
	Rate	0.6	7.3	12.6	10.9	4	3.8	2.6	2.1	5.1	9.9	1.6	3.4	4.8	8.2	6.9	3.4	3.1	6.7	3.4	3.1
Typhoid fever	Cases	0	2	5	8	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	Rate	0	0.8	4.3	3.2	0.5	2.8	0.4	0	0	0.6	1.6	0.6	0.7	0.3	0	0	0	0.4	0	0.6
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	14	10	3	6	7	0	4	0	1	1	1	0	0	3	0	2	0	5	0	14
	Rate	32.1	11.2	5.7	11.4	11.5	10.3	6.6	0	10.3	7.4	9.5	2.9	0.7	2.6	2.3	6.8	6.2	2.6	16.9	21.6
Yersiniosis	Cases	1	11	7	5	1	4	2	0	0	1	0	1	0	6	0	0	0	7	2	2
	Rate	18.1	18.3	18.5	11.4	16	30	30.4	20.9	9.4	14.3	3.2	8	24	28	13.8	6.1	24.6	30.6	32.1	16.9

[1] These data are provisional.

[2] Current rate is based on the cumulative total for the 12 months up to and including April 2017 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.