

Notifiable Disease Surveillance Data by District Health Board October 2017

		Cases ¹ and current rate ² for October 2017 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
Disease																					
Campylobacteriosis	Cases	26	69	46	44	69	22	25	8	25	27	9	34	10	27	9	24	12	102	20	79
	Rate	145.3	128.2	109.2	91.2	146.9	155.7	103.7	138.1	206.3	332.1	165.1	178.5	122.7	123.3	172	143.4	212.3	161	239.9	230.8
Cryptosporidiosis	Cases	7	15	13	7	17	5	9	5	8	3	3	12	0	10	10	7	1	43	14	47
	Rate	33.3	19.8	18.9	25.6	29.8	16.9	11.5	50.2	24.8	13	23.8	36.7	4.8	11.4	41.3	54	18.5	30	45.6	37.6
Dengue fever	Cases	0	3	1	5	0	0	0	0	0	0	1	0	0	1	0	0	0	3	0	0
	Rate	1.8	2.9	4.9	4.7	2.3	2.8	2.2	2.1	3.4	1.9	3.2	1.1	0.7	2.6	0	2	0	3	3.4	0.3
Gastroenteritis	Cases	1	0	3	2	1	2	1	0	0	0	0	3	1	3	0	0	0	3	1	0
	Rate	8.8	4.4	10.1	2.6	1.3	7.5	4.4	2.1	0	1.9	22.2	22.4	15.8	16.3	6.9	0.7	24.6	8	3.4	2.8
Giardiasis	Cases	6	7	18	9	9	1	16	1	2	6	2	3	1	14	3	6	0	11	4	7
	Rate	38.5	28.3	37.3	36.5	42.3	46	42.3	90	23.1	45.2	33.3	23	18.5	37.2	59.6	32.1	18.5	25.6	40.5	28.8
Haemophilus influenzae type b	Cases	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
	Rate	0	0	0.2	0	0.3	0	0.4	2.1	0	0	0	1.1	0	0	0	0	0	0	0	0.3
Hepatitis A	Cases	0	1	1	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
	Rate	0	1.2	0.8	3.7	0.5	0	0	0	0	0	0	0.6	0	1.6	0	0.7	0	0.6	0	0.6
Hepatitis B	Cases	2	0	3	2	0	0	0	0	1	0	2	0	0	0	0	0	0	1	0	0
	Rate	1.2	0.7	2	1.7	0.8	0	0	0	1.7	1.2	4.8	1.7	0	0.3	2.3	1.4	0	0.7	0	0.3
Hepatitis C	Cases	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0.6	0.3	0.6	0	0	0	0	0	4.3	0.6	0	0.6	2.1	0.3	0	2	0	0.4	0	1.6
Invasive pneumococcal disease	Cases	3	3	2	8	4	0	3	0	1	2	2	4	3	2	1	1	2	3	0	3
	Rate	17.5	9	9.1	14	10.3	17.8	21.2	16.7	8.6	11.2	15.9	10.3	8.2	10.8	13.8	11.6	12.3	8.7	8.4	11
Legionellosis	Cases	1	7	3	1	0	1	2	0	0	0	0	0	0	0	0	1	0	8	1	1
	Rate	13.4	10	7.1	3.4	1.8	4.7	9.3	0	3.4	0.6	0	1.1	4.1	0.7	0	10.9	15.4	10	6.8	3.8
Leptospirosis	Cases	0	1	0	0	1	0	0	0	0	4	0	1	0	0	0	0	0	2	0	1
	Rate	5.8	1.2	0.2	0	12	0.9	1.3	2.1	5.1	11.2	12.7	4.6	0.7	0	9.2	4.8	9.2	2.2	5.1	2.5
Listeriosis	Cases	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
	Rate	0.6	0.2	0.4	0.7	0.3	0	1.3	2.1	0	0.6	0	0	0.7	0.3	0	1.4	0	0.6	1.7	0
Malaria	Cases	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	1.8	0.7	1.4	0.6	1	0.9	0.4	0	1.7	0.6	0	0	0.7	1.3	0	1.4	0	0.6	0	0.3
Measles	Cases	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	Rate	0	0.3	0.2	0	0	0	0.9	0	0	0.6	0	4	0.7	0	0	0	0	0.2	0	0
Meningococcal disease	Cases	1	4	1	2	1	0	1	0	0	0	0	0	0	0	0	0	0	3	0	1
	Rate	2.9	2	1.6	3.6	2.3	0.9	3.5	2.1	0	3.1	1.6	1.7	1.4	3.3	2.3	0.7	6.2	2.4	0	2.2
Mumps	Cases	3	45	87	116	8	0	0	0	1	0	1	4	3	7	0	2	0	0	0	13
	Rate	8.8	39.4	42	58	16.3	3.8	1.3	0	6	1.9	1.6	4	5.5	5.9	0	6.8	0	2.6	0	12.5
Paratyphoid fever	Cases	0	1	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	1.4	1.4	0.7	0.3	0	0.9	2.1	1.7	5.6	0	1.1	0	1	0	0.7	0	0.2	0	0.3
Pertussis	Cases	17	15	24	10	18	3	9	0	3	11	1	0	7	14	0	7	0	21	2	9
	Rate	21	22.9	20.5	13.1	29	47.8	25.6	25.1	62.5	45.2	17.5	15.5	33.6	52.2	6.9	48.5	12.3	38.4	13.5	60.2
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	1	3	2	1	1	0	1	0	1	1	0	0	1	0	0	0	1	0	1
	Rate	5.3	2.4	4.5	9.7	4	2.8	3.1	4.2	0	3.1	3.2	1.1	3.4	1	0	0.7	0	0.7	0	0.6
Rickettsial disease	Cases	0	0	0	1	0	0	0	0	0	0	0	0	1	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	4	8	13	7	6	2	6	2	6	0	3	3	1	5	0	1	1	21	1	4
	Rate	35.6	17.1	22.1	13.9	28.8	18.8	15.4	39.7	26.5	20.4	19	21.8	14.4	24.8	29.8	23.2	15.4	35.6	28.7	32.3
Shigellosis	Cases	0	2	6	2	1	0	0	1	0	2	0	0	0	1	0	1	0	0	0	2
	Rate	5.3	6.1	10.1	10.7	1.3	2.8	2.2	2.1	1.7	7.4	1.6	1.1	4.1	5.2	0	0.7	3.1	2.6	0	4.4
Tuberculosis disease	Cases	1	1	8	10	0	0	2	0	1	3	0	1	0	1	1	1	0	3	0	1
	Rate	1.8	7.3	13	10.5	5.8	2.8	2.6	0	5.1	9.9	0	4	6.9	7.5	13.8	4.1	0	6.5	0	2.8
Typhoid fever	Cases	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	1.4	3.5	3.7	0.5	2.8	0	0	0	0.6	1.6	1.1	0.7	0	0	0.7	0	0.2	0	0.9
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	8	5	3	6	3	1	5	0	3	1	0	0	0	0	0	1	1	1	1	17
	Rate	40.3	12.4	7.7	11.4	9	13.1	10.1	2.1	10.3	7.4	6.3	2.3	0.7	3.3	4.6	6.1	6.2	4.4	20.3	37.3
Yersiniosis	Cases	2	8	17	8	6	0	8	0	6	4	3	0	4	7	2	1	0	19	2	14
	Rate	15.8	20.7	21.3	12.2	16.5	23.5	37.9	27.2	18	20.4	14.3	9.8	28.1	26.7	27.5	4.8	9.2	31.1	25.3	17.6

¹ These data are provisional.

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