

Notifiable Disease Surveillance Data by District Health Board November 2017

Disease	Cases ¹ and current rate ² for November 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
Campylobacteriosis	Cases	33	112	59	62	57	13	24	6	23	39	7	32	18	38	13	25	8	100	20
	Rate	149.4	132.2	107.8	87.8	145.2	150.1	103.2	125.5	202.1	172.9	147.6	166.5	111.7	118.7	178.9	147.5	200	161.8	243.2
Cryptosporidiosis	Cases	2	4	7	7	5	2	7	2	1	2	5	5	0	4	3	3	0	16	10
	Rate	29.8	18.8	18.7	25.6	29.8	19.7	13.7	50.2	20.5	12.4	28.6	35.6	4.8	10.8	45.9	56	18.5	30	55.7
Dengue fever	Cases	0	3	5	10	0	0	0	0	0	1	0	2	1	0	0	0	0	3	0
	Rate	1.8	3.2	5.3	6.2	2	2.8	1.3	2.1	3.4	1.2	3.2	2.3	0.7	2.6	0	2	0	3.3	4.0
Gastroenteritis	Cases	2	2	6	4	1	0	1	0	0	0	3	0	2	9	0	0	0	5	0
	Rate	7.6	4.2	10.1	3.4	1.5	7.5	3.5	2.1	0	1.2	27	21.2	15.8	17.9	6.9	0.7	21.5	7	3.4
Giardiasis	Cases	11	20	21	14	14	4	7	7	3	2	2	1	0	12	4	5	0	19	1
	Rate	43.2	30.3	39	35.8	41.8	47.8	44.1	92.1	20.5	41.5	34.9	19.5	18.5	37.5	68.8	31.4	18.5	26.9	37.2
Haemophilus influenzae type b	Cases	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	0	0.2	0.2	0.3	0	0.4	0	0	0	0	0	0	0	0	0	0	0	0.3
Hepatitis A	Cases	2	0	1	1	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0
	Rate	1.2	1.2	1	3.7	1.3	0	0	0	0	0	0	2.3	0	1.3	0	0	0	0.6	0
Hepatitis B	Cases	0	2	0	4	0	0	0	1	0	0	1	7	0	1	0	0	0	0	3
	Rate	1.2	0.7	1	2.1	0.5	0	0	2.1	0.9	1.2	6.3	5.7	0	0.7	0	1.4	0	0.7	1.3
Hepatitis C	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	Rate	0.6	0.3	0.6	0	0	0	0	0	4.3	0.6	0	0.6	0	0.7	0	2	0	0.4	0
Invasive pneumococcal disease	Cases	2	1	1	11	6	1	0	0	0	4	1	0	0	1	1	0	0	1	0
	Rate	16.3	8.3	8.3	14.8	11	16.9	19	14.6	8.6	13	17.5	10.3	8.2	10.8	13.8	10.2	12.3	8.2	10.7
Legionellosis	Cases	4	2	4	4	4	0	1	0	0	0	0	0	0	0	0	1	0	24	0
	Rate	13.4	4.1	2.4	3.6	2.3	3.8	9.3	0	2.6	0.6	0	1.1	3.4	0.7	0	7.5	15.4	13.2	6.8
Leptospirosis	Cases	1	0	0	0	8	2	4	0	1	2	1	1	0	0	0	0	0	0	1
	Rate	4.7	1.2	0.2	0	13.5	2.8	3.1	0	5.1	9.9	14.3	4.6	0.7	0	9.2	3.4	9.2	2.2	5.1
Listeriosis	Cases	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
	Rate	1.2	0.2	0.4	0.7	0.3	0	1.3	0	0	0.6	0	0.6	0	0.3	0	1.4	0	0.4	1.7
Malaria	Cases	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	Rate	2.3	0.7	1.4	0.7	1	0.9	0.4	0	1.7	0.6	0	0	0.7	1.3	0	2	0	0.6	0
Measles	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Rate	0	0.3	0.2	0	0	0	0.9	0	0	0	0	4	0.7	0	0	0	0	0.2	1.7
Meningococcal disease	Cases	0	2	1	0	1	0	2	0	0	1	0	0	0	1	1	0	1	0	1
	Rate	2.9	1.9	1.8	3.6	2.3	0.9	3.5	2.1	0	3.7	1.6	1.7	1.4	3.3	2.3	0	9.2	2	2.2
Mumps	Cases	14	41	74	91	7	0	1	0	2	0	6	1	0	7	0	1	0	7	9
	Rate	16.3	45.7	55.8	74.5	18	3.8	1.8	0	7.7	1.9	11.1	4.6	5.5	8.2	0	7.5	0	3.9	14.7
Paratyphoid fever	Cases	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
	Rate	0	1.4	1.6	0.7	0.3	0	0.9	4.2	0.9	6.2	0	1.1	0	1	0	0.7	0	0.2	0
Pertussis	Cases	21	40	45	29	47	4	36	4	4	18	2	8	6	15	0	87	3	39	6
	Rate	32.7	28.9	28.4	18.2	37	41.3	38.4	31.4	55.7	55.8	20.6	16.1	37	55.4	6.9	102.5	21.5	41.3	22
Q fever	Cases	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
Rheumatic fever ⁴	Cases	2	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0
	Rate	6.4	2.2	4.5	9.5	4.3	2.8	3.1	6.3	0	2.5	3.2	1.1	2.7	1.3	0	0.7	0	0.7	0
Rickettsial disease	Cases	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	0	0.6	0.2	0	0	0	0	0	0	0	0	0.7	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
	Rate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	Cases	5	7	10	3	7	2	3	3	0	3	0	3	3	4	1	1	1	17	4
	Rate	37.3	17.6	22.9	13.3	27	20.6	16.3	43.9	23.1	19.2	19	21.2	15.1	24.1	29.8	21.2	15.4	36.9	35.5
Shigellosis	Cases	0	4	5	4	1	1	1	0	0	1	0	1	0	2	0	0	0	3	0
	Rate	5.3	5.8	10.6	10.7	1.3	3.8	1.8	2.1	1.7	8.1	1.6	1.7	2.7	5.5	0	0.7	3.1	3.2	5.6
Tuberculosis disease	Cases	2	6	5	9	2	0	2	0	1	0	0	0	3	1	0	0	0	4	0
	Rate	2.3	7.3	12	11.2	6	2.8	3.1	0	6	9.3	0	4	7.5	6.8	13.8	3.4	0	6.7	2.5
Typhoid fever	Cases	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0	1.2	3.4	3.9	0.5	1.9	0	0	0	0.6	1.6	1.1	0.7	0	0	0.7	0	0.2	0
Viral Haemorrhagic Fever	Cases	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
VTEC/STEC infection	Cases	3	9	2	7	2	1	0	0	0	1	1	1	0	0	0	1	0	1	2
	Rate	40.3	13.2	7.5	11.8	8.8	12.2	9.7	2.1	10.3	6.8	7.9	2.9	0.7	3.3	2.3	6.1	6.2	4.6	20.3
Yersiniosis	Cases	1	4	9	5	3	1	1	0	3	5	2	3	2	12	1	1	0	26	2
	Rate	13.4	19.6	21.3	12.7	15.5	22.5	28.2	23	18.8	21.1	15.9	9.8	26	29	29.8	5.5	9.2	30.6	28.7

¹ These data are provisional.

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