

# Notifiable Disease Surveillance Data by District Health Board January 2017

		Cases <sup>1</sup> and current rate <sup>2</sup> for January 2017 by District Health Board <sup>3</sup>																			
Disease		Northland	Waitemata	Auckland	Counties Manukau	Waikato	Lakes	Bay of Plenty	Tairāhiti	Tairāhiki	Hawke's Bay	Wairarapa	Midcentral	Hutt Valley	Capital and Coast	Wairarapa	Nelson Marlborough	West Coast	Canterbury	South Canterbury	Southern
Campylobacteriosis	Cases	23	67	47	49	64	14	32	9	17	22	8	24	15	47	3	26	3	109	12	72
	Rate	166.4	126.5	104.3	94.7	144.6	120.2	113.3	166.7	195.0	821.8	156.5	170.8	132.6	138.8	162.0	121.5	171.3	152.3	237.2	183.8
Cryptosporidiosis	Cases	0	4	6	6	1	0	1	1	1	0	2	1	1	2	0	6	1	10	0	6
	Rate	61.8	24.3	20.0	18.8	31.2	18.1	7.2	21.1	38.8	15.0	33.5	32.0	9.7	19.9	46.3	19.3	9.2	21.7	25.6	20.4
Dengue fever	Cases	0	2	1	1	1	0	1	0	0	0	0	0	0	1	0	0	0	2	0	0
	Rate	1.2	4.3	4.5	6.9	3.3	1.0	6.8	0.0	3.5	5.6	0.0	1.7	4.2	5.3	2.3	4.8	0.0	3.0	1.7	2.9
Gastroenteritis	Cases	0	2	1	1	1	2	2	0	0	0	0	1	3	5	0	0	0	6	2	2
	Rate	8.3	9.7	18.6	8.4	2.0	11.5	13.1	0.0	6.0	1.9	22.4	22.7	22.2	24.2	20.8	2.1	24.5	8.6	3.4	5.1
Giardiasis	Cases	4	8	12	20	11	4	7	6	4	4	1	3	5	7	0	3	0	6	2	7
	Rate	35.7	33.2	34.9	35.5	33.8	45.8	33.0	158.2	35.4	43.0	27.2	22.7	25.7	42.5	25.5	33.8	21.4	30.6	29.0	27.7
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	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis A	Cases	0	0	0	4	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0
	Rate	0.6	1.2	1.2	1.5	0.3	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.7	2.0	0.0	2.8	3.1	0.4	0.0	0.6
Hepatitis B	Cases	0	0	1	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	Rate	0.6	0.3	1.8	1.5	1.0	0.0	0.5	0.0	2.6	0.6	0.0	0.0	0.0	1.0	2.3	0.0	0.0	0.8	0.0	0.6
Hepatitis C	Cases	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1
	Rate	0.6	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2.6	1.2	0.0	0.0	2.1	0.3	2.3	2.1	0.0	1.5	1.7	1.3
Invasive pneumococcal disease	Cases	2	1	4	6	6	0	5	2	0	1	2	1	1	1	0	1	1	1	0	0
	Rate	19.6	9.9	11.2	16.5	9.0	20.0	16.3	16.9	1.7	8.1	11.2	4.1	6.9	8.3	6.9	6.9	3.1	8.2	18.8	7.6
Legionellosis	Cases	4	7	4	5	2	0	1	0	0	1	0	1	1	0	0	1	0	9	1	0
	Rate	13.1	5.4	5.5	4.8	4.1	1.9	9.0	0.0	1.7	2.5	1.6	2.3	4.9	2.0	4.6	8.3	9.2	8.4	5.1	4.1
Leptospirosis	Cases	0	0	0	0	4	1	0	0	1	2	1	0	0	0	1	0	1	0	0	0
	Rate	8.9	0.5	0.2	1.0	6.4	1.0	2.3	2.1	5.2	9.3	4.8	2.3	0.0	0.3	2.3	2.1	6.1	0.2	0.0	1.6
Listeriosis	Cases	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0.0	0.5	0.8	0.8	0.8	0.0	2.3	2.1	0.0	1.2	0.0	0.0	2.1	0.7	0.0	2.1	0.0	0.6	0.0	0.6
Malaria	Cases	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1
	Rate	1.2	0.9	1.8	0.0	0.8	0.0	1.4	0.0	0.0	0.6	0.0	0.0	0.0	0.0	2.3	0.7	0.0	0.4	0.0	0.3
Measles	Cases	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	Rate	3.6	0.3	0.6	1.0	14.3	0.0	0.0	0.0	0.0	0.0	0.0	12.2	0.7	1.7	2.3	2.1	0.0	0.0	0.0	0.3
Meningococcal disease	Cases	0	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	1.2	1.0	1.2	2.3	1.8	1.0	3.2	0.0	0.0	1.2	0.0	1.2	0.0	2.0	2.3	0.7	0.0	0.6	0.0	5.7
Mumps	Cases	1	5	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0
	Rate	0.6	2.1	0.6	1.0	0.0	2.9	0.0	0.0	0.0	0.6	0.0	0.0	0.7	0.7	0.0	0.0	3.1	0.2	0.0	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	0.3	1.8	0.8	0.0	0.0	0.5	0.0	0.9	1.2	0.0	0.0	0.7	0.7	2.3	0.0	0.0	1.0	0.0	0.6
Pertussis	Cases	0	9	4	2	7	6	3	2	10	0	0	4	6	5	0	1	0	20	0	14
	Rate	4.8	15.1	10.0	8.4	31.0	45.8	23.0	6.3	82.0	8.1	16.0	16.9	15.3	35.9	0.0	26.9	6.1	49.4	11.9	22.3
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rheumatic fever <sup>4</sup>	Cases	1	4	1	2	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0
	Rate	3.0	3.5	4.7	8.4	1.3	4.8	4.1	2.1	0.9	5.0	0.0	2.3	2.1	2.3	0.0	0.0	0.0	0.6	0.0	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	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.2	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Salmonellosis	Cases	5	11	12	9	8	3	4	2	2	2	2	5	2	7	2	3	0	22	1	8
	Rate	24.4	18.6	20.0	14.2	30.0	23.9	19.4	94.9	21.6	24.3	20.8	28.5	20.1	20.6	25.5	21.4	21.4	27.8	34.1	34.4
Shigellosis	Cases	0	1	3	6	1	0	1	0	0	0	0	1	1	3	0	0	0	3	0	2
	Rate	2.4	6.8	6.3	6.7	4.1	0.0	4.1	8.4	0.0	1.2	1.6	0.6	3.5	3.7	0.0	1.4	0.0	2.1	0.0	2.5
Tuberculosis disease	Cases	1	5	7	7	1	0	0	0	1	2	0	0	2	3	0	1	0	6	0	0
	Rate	1.2	6.6	12.4	12.1	6.1	4.8	4.1	2.1	3.5	9.3	3.2	3.5	4.2	7.3	6.9	4.1	3.1	6.3	3.4	2.2
Typhoid fever	Cases	0	0	0	1	1	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
	Rate	0.0	0.5	2.2	2.1	0.3	1.0	0.9	0.0	0.0	0.0	1.6	0.6	0.7	0.3	0.0	0.7	0.0	0.2	0.0	0.3
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VTEC/STEC infection	Cases	1	1	2	5	2	1	1	0	2	0	1	0	0	0	0	1	0	1	1	7
	Rate	27.3	14.1	8.4	12.5	10.5	6.7	8.1	0.0	13.8	5.6	8.0	2.3	2.8	0.7	2.3	5.5	3.1	2.9	13.7	12.1
Yersiniosis	Cases	2	8	5	4	4	2	5	2	0	2	0	0	3	7	1	1	2	15	3	2
	Rate	17.2	18.6	19.6	10.0	13.8	23.9	23.9	16.9	6.0	12.5	8.0	7.6	20.8	29.2	11.6	6.2	24.5	35.2	27.3	16.9

<sup>1</sup> These data are provisional.

<sup>2</sup> Current rate is based on the cumulative total for the 12 months up to and including January 2017 expressed as cases per 100 000. This includes cases still under investigation.

<sup>3</sup> Further data are available from the local Medical Officer of Health.

<sup>4</sup>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.