

Surveillance Data by District Health Board December 2007

		Cases ¹ and current rate ² for December 2007 by District Health Board ³																				
Disease		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	Otago	Southland
Campylobacteriosis	Cases	30	161	98	84	83	18	36	5	30	31	26	28	23	58	8	26	5	87	12	28	18
	Rate	247.2	338.8	321.3	253.0	315.4	283.5	250.6	110.1	389.9	306.2	306.0	203.4	314.3	354.0	173.4	299.9	265.4	367.0	410.4	339.9	296.4
Cryptosporidiosis	Cases	0	3	0	2	4	0	1	0	0	1	0	1	1	4	0	4	0	3	1	0	4
	Rate	16.0	11.6	10.5	12.9	53.2	14.8	15.1	6.7	20.0	24.6	16.1	30.6	44.1	26.5	25.5	22.7	39.3	14.6	76.5	19.7	53.1
Dengue fever	Cases	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	Rate	0.7	4.8	7.4	8.4	1.8	0.0	1.5	0.0	1.9	0.7	1.6	0.0	0.0	0.0	2.5	2.2	3.3	0.6	1.9	0.0	0.0
Gastroenteritis	Cases	0	3	1	0	0	2	3	0	1	1	2	3	3	7	0	0	0	6	0	0	0
	Rate	2.7	16.4	21.4	12.4	9.9	11.8	6.5	0.0	5.7	13.9	8.1	17.8	18.1	21.9	15.3	3.7	26.2	29.5	7.5	2.7	3.7
Giardiasis	Cases	7	8	12	15	6	5	5	0	2	0	0	3	1	11	0	4	0	9	0	5	2
	Rate	48.1	28.5	43.4	29.2	34.5	37.4	35.7	24.7	14.3	23.9	14.5	25.7	26.0	49.4	30.6	68.0	19.7	25.9	22.4	36.1	37.5
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	0
	Rate	0.7	0.8	0.0	0.7	0.3	0.0	0.5	0.0	0.0	2.0	0.0	0.6	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0
Hazardous substances injury	Cases	0	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	0.2	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	0.0	0.0
Hepatitis A	Cases	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
	Rate	0.7	1.4	1.2	2.0	0.3	0.0	1.5	0.0	1.9	2.7	1.6	0.0	1.4	0.4	0.0	0.7	0.0	0.6	0.0	0.5	0.9
Hepatitis B	Cases	0	0	5	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	Rate	0.7	2.2	2.8	2.0	1.5	1.0	1.5	0.0	2.9	3.3	0.0	0.0	2.9	1.8	2.5	2.2	0.0	2.3	0.0	0.5	0.0
Hepatitis C	Cases	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	Rate	0.7	0.6	0.7	0.2	0.3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.4	2.5	0.0	9.8	2.1	0.0	0.5	0.9
Highly Pathogenic Avian Influenza	Cases	0	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	0.0
Hydatid disease	Cases	0	1	0	2	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	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lead absorption	Cases	0	2	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	3	0	3	0
	Rate	0.0	1.6	1.4	0.5	1.5	1.0	2.5	2.2	1.9	1.3	3.2	3.7	2.9	2.5	2.5	2.9	0.0	2.5	1.9	4.9	0.9
Legionellosis	Cases	0	2	1	2	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0
	Rate	2.7	2.0	2.1	1.4	0.0	1.0	0.5	22.5	1.0	0.0	0.0	1.2	0.7	2.1	2.5	1.5	3.3	2.5	0.0	0.5	0.9
Leprosy	Cases	0	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	0.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Leptospirosis	Cases	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	1	0	2	0	0	1
	Rate	1.3	0.2	0.0	0.5	2.9	0.0	1.5	2.2	2.9	7.3	3.2	6.7	0.0	0.4	0.0	2.2	16.4	1.9	3.7	1.6	2.7
Listeriosis	Cases	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	Rate	2.7	0.2	0.7	1.1	0.3	0.0	1.0	0.0	1.0	0.0	0.0	0.6	1.4	0.7	0.0	0.0	0.0	0.2	0.0	1.1	0.0
Malaria	Cases	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0.7	0.2	1.9	0.7	1.2	0.0	0.0	2.2	0.0	0.0	0.0	0.0	1.4	0.4	0.0	0.7	0.0	0.8	0.0	0.0	0.0
Measles	Cases	0	5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0
	Rate	0.0	1.2	0.0	0.2	0.0	0.0	0.5	0.0	2.9	0.7	0.0	0.0	1.4	1.4	0.0	0.7	13.1	0.6	0.0	0.0	0.0
A Yb]b[cV&WU' X]gYUgY	Cases	0	1	4	2	1	0	0	0	0	1	0	0	0	0	0	1	1	0	0	1	0
	Rate	3.3	1.4	2.1	3.8	3.5	1.0	2.5	9.0	3.8	6.6	0.0	0.6	4.3	2.1	2.5	0.7	3.3	2.3	0.0	3.3	1.8
Mumps	Cases	0	4	4	4	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	Rate	0.7	1.8	2.1	3.6	2.0	1.0	1.5	0.0	1.0	2.7	1.6	1.8	1.4	1.8	2.5	0.7	0.0	1.9	0.0	1.1	1.8
Paratyphoid fever	Cases	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0.7	0.2	0.2	2.0	0.6	1.0	1.0	0.0	1.0	0.7	0.0	0.6	0.7	0.4	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Pertussis	Cases	1	1	4	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Rate	3.3	3.6	2.8	3.8	20.7	7.9	12.1	9.0	0.0	6.6	3.2	4.9	5.1	5.7	2.5	20.5	0.0	14.4	28.0	4.4	9.1
Rheumatic fever	Cases	0	0	0	0	0	0	1	0	0	1	0	1	1	0	0	0	0	1	0	0	0
	Rate	3.3	1.6	4.4	12.7	2.9	3.0	2.5	6.7	0.0	6.0	4.8	1.2	5.1	2.1	2.5	0.0	0.0	0.6	0.0	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	0
	Rate	0.0	0.2	0.0	0.0	0.3	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
Rubella	Cases	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	Rate	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.6	0.6	0.0	1.1	0.0	0.7	3.3	0.0	0.0	0.5	0.0
Salmonellosis	Cases	3	10	10	5	7	2	25	2	3	8	1	4	8	7	3	3	1	10	0	7	1
	Rate	40.1	22.5	25.6	19.0	40.0	26.6	47.3	24.7	26.6	32.5	22.5	27.0	34.7	40.5	28.0	25.6	42.6	30.8	18.7	41.6	49.4
Shigellosis	Cases	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0
	Rate	1.3	1.6	5.6	4.1	3.8	6.9	4.0	0.0	1.9	1.3	0.0	1.2	3.6	1.8	0.0	2.9	0.0	3.6	1.9	2.7	2.7
Tetanus	Cases	0	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	0.3	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
Tuberculosis disease	Cases	0	3	7	3	1	0	0	0	0	2	1	1	0	1	0	0	0	4	0	0	0
	Rate	9.4	8.4	12.5	9.1	6.1	1.0	4.5	0.0	2.9	11.3	4.8	5.5	7.9	6.8	7.6	2.9	3.3	7.7	7.5	1.1	0.9
Typhoid fever	Cases	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	0.0	1.6	2.8	3.8	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.8	0.0	1.1	0.0	0.7	0.0	0.4	0.0	0.5	0.0
VTEC/STEC infection	Cases	1	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Rate	2.0	2.2	0.9	0.7	6.4	3.9	4.0	0.0	1.9	1.3	0.0	1.2	0.0	1.1	0.0	3.7	9.8	4.0	5.6	1.6	2.7
Yersiniosis	Cases	0	2	4	1	0	1	1	3	1	3	1	1	2	2	0	0	4	13	1	2	2
	Rate	7.4	7.4	9.5	4.5	10.8	21.7	10.1	20.2	17.1	18.6	12.9	4.3	15.9	16.8	15.3	5.1	78.6	27.4	26.1	7.1	4.6

¹ These data are provisional

² Current rate is based on the cumulative total for the 12 months up to and including December 2007 expressed as cases per 100 000

³ Further data are available from the local Medical Officer of Health

'H\YgY'hc'HU'g'UbX'fUH'g'UFY'XYf]j'YX'Zfca' h\Y'9d]Gi'fj'fYdcfhXUH'Y'Ug'cddcgYX'hc'h\Y'YUf'jYgh'Uj'Uj'UV'Y'XUH'i'gYX'j'b'h\Y'a'Yb]b[cV&WU' X]gYUgY'gYV]cb'cZH'jg'fYdcfh