Notifiable Disease Surveillance Data by District Health Board May 2017

		Cases¹ and current rate² for May 2017 by District Health Board³														1					
		Northland	Waitemata	Auckland	Counties Manukaı	Waikato	La	Bay of Plenty	Tairawhiti	Taranaki	Hawke's Bay	Whanganu	MidCentra	Hutt Valley	Capital and Coast	Wairarapa	Nelson Marlborough	West Coast	Canterbury	South Canterbury	Southern
Disease					_		Lakes						_								
Campylobacteriosis	Cases Rate	10 155.8	47 122.6	103.9	35 94.2	27 134.9	12 138.8	109	5 150.6	10 190.9	22 814.1	8 181	23 183.1	10 131.6	30 142.2	13 188.1	19 129.8	2 175.4	50 146.2	12 243.2	43 194.4
Cryptosporidiosis Dengue fever	Cases	3	9	8	26	5	130.0	0	130.0	0	1	0	1	0	5	1	4	0	140.2	0	7
	Rate	54.8	21.2	16.8	23.8	29.8	18.8	7.5	27.2	41.1	11.8	31.7	27.6	8.2	19.9	39	21.9	12.3	22.8	27	21
	Cases	1	2	4	4	1	0	0	0	0	0	0	1	0	1	0	0	0	4	0	1
Gastroenteritis	Rate Cases	1.2	3	3.5 8	3.6	3.8	1.9	6.6	0	6	3.1	1	0	2.1	2.9	2.3	2.7	0	3	1.7 0	1.3
Giardiasis	Rate	10.5	8.5	16.6	5.2	1.8	9.4	9.7	2.1	3.4	1.2	22.2	20.1	19.9	19.6	11.5	1.4	27.7	10	3.4	3.1
	Cases	5	16	14	21	14	10	5	3	2	8	6	3	3	13	2	6	0	14	5	6
	Rate	33.3	30.6	31.2	36.7	38.5	54.4	31.3	102.5	31.7	43.4	39.7	20.1	25.4	36.5	16.1	28	24.6	26.5	30.4	28.8
Haemophilus influenzae type b	Cases Rate	0	0	0	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis A	Cases	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
•	Rate	0	1.4	0.6	2.4	0.5	0	0	0	0.9	0	0	0	0.7	1.6	0	1.4	3.1	0.4	0	0.9
Hepatitis B Hepatitis C	Cases	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	Rate Cases	0	0.3	0	2.2	1.3	0	0.4	0	0.9	1.9	0	0	0	0.7	2.3	0.7	0	0.9	0	0.6
Invasive pneumococcal	Rate	0.6	0.2	0.2	0	0	0.9	0	0	2.6	0.6	0	0	2.1	0.7	0	2	0	1.1	1.7	0.9
	Cases	3	1	2	3	2	0	5	0	1	4	0	0	1	3	2	2	0	3	0	3
Legionellosis	Rate	18.1	10	9.5	15.4	8.3	16.9	18.5	14.6	2.6	9.3	7.9	3.4	6.9	8.5	9.2	10.9	6.2	8.2	15.2	7.5
	Cases Rate	5 15.2	6.8	3 4.1	4.7	0 2.8	0 4.7	10.1	0	3.4	1.2	0	1.7	0 4.1	1.3	2.3	9.6	18.5	5 8.3	3.4	5 4.4
Leptospirosis	Cases	1	3	0	0	6	0	0	0	2	2	0	1.7	0	0	1	4	0	2	1	1
	Rate	7	1.2	0.2	0.2	9	0.9	1.8	2.1	6	8.1	6.3	5.2	0.7	0	9.2	4.1	9.2	1.3	3.4	2.8
Listeriosis	Cases	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Malaria	Rate Cases	0.6	0.2	0.6	0.6	0.5	0	1.3	2.1	0	0.6	0	0	1.4	0.7	0	0.7	0	0.6	0	0.3
	Rate	0.6	0.5	1	0.6	0.8	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	1	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	1	0	0
Meningococcal disease	Rate	0	0.7	0.4	0.2	6	0	0.9	0	0	0	0	8.6	1.4	1.6	0	0	0	0.2	0	0.3
	Cases Rate	1.8	0.8	1.2	0 2.2	2.5	0.9	0 3.1	0 2.1	0	1.2	0	0	0	2.3	2.3	0.7	0 3.1	0.7	0	1 4.4
Mumps	Cases	1.0	32	2	11	6	0.7	0	0	0	0	0	0	0	0	0	1	0	2	0	0
	Rate	2.9	13.9	2	5.8	2.5	2.8	0	0	0.9	0	0	0	1.4	1	0	0.7	3.1	1.3	0	0.3
Paratyphoid fever Pertussis Q fever	Cases	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
	Rate Cases	2	0.8	1.6 11	0.6 7	0 11	0	0.4	2	0.9	0.6 6	0	1.1	0.7	1 18	0	0.7 6	2	0.2	0	0.6 26
	Rate	8.2	16.4	12.6	9.2	24.8	52.5	26	16.7	85.6	14.3	15.9	16.6	21.2	45.7	0	32.8	15.4	41.7	16.9	36.1
	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DI .: 5 4	Rate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rheumatic fever ⁴ Rickettsial disease Rubella	Cases Rate	3.5	2.9	5 4.1	7 8.8	3.3	1.9	0 4.4	0 2.1	0.9	0 4.3	0	1.1	0 2.7	2	0	0.7	0	0.4	0	0.3
	Cases	0	0	0	0	0	0	0	0	0.7	0	0	0	0	0	0	0.7	0	0.4	0	0.5
	Rate	0	0	0.2	0.2	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis Shigellosis	Rate Cases	0 4	8	10	9	0 11	3	0	2	0	0	0	0	2	9	2	0 4	0	0 14	0 4	6
	Rate	25.7	16.9	18.9	15	33.3	19.7	17.6	29.3	16.3	22.9	22.2	21.2	15.1	25.1	29.8	22.5	15.4	30.8	28.7	33.6
	Cases	3	5	6	5	1	0	0	0	0	2	0	0	1	2	0	0	0	2	0	2
Tuberculosis disease	Rate	4.1	6.6	7.5	9.7	3	1.9	4	8.4	0	3.7	1.6	1.1	3.4	4.6	0	1.4	0	1.7	0	3.1
	Cases Rate	0.6	8	7	7 10.9	7 5.3	3.8	2.6	0 2.1	0 4.3	9.9	0	2.9	0 4.8	7.5	3 13.8	3.4	3.1	1 5.9	0 3.4	0 2.8
Typhoid fever	Cases	0	1	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
	Rate	0	1	4.5	2.8	0.5	2.8	0.4	0	0	0.6	1.6	1.7	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
VTEC/STEC infection	Rate Cases	0 4	8	0 4	7	0	3	3	1	0	3	0	0	0	2	0	0	0	7	0 4	12
	Rate	32.7	11.3	6.1	11.2	10	13.1	7.5	2.1	11.1	9.3	11.1	2.3	0.7	2.9	4.6	6.1	3.1	3.9	23.6	24.5
Yersiniosis	Cases	1	13	8	3	3	3	2	1	0	4	1	4	2	8	0	1	0	15	1	5
	Rate	16.9	19.3	18.3	11	15.8	28.1	30	20.9	8.6	16.1	4.8	8.6	24.7	27.7	13.8	5.5	24.6	31.3	28.7	18.5
¹ These data are provisional.																					

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