

## National surveillance data - February 2007

Disease <sup>1</sup>	Current year - 2007 <sup>2</sup>			Previous year - 2006		
	Feb 2007 cases	Cumulative total since 1 January	Current 12-month rate <sup>3</sup>	Feb 2006 cases	Cumulative total since 1 January	Previous 12-month rate <sup>3</sup>
AIDS <sup>4</sup>	1	8	0.7	7	10	1.3
Campylobacteriosis	1429	3474	435.0	1464	3093	382.4
Cryptosporidiosis	66	109	20.8	23	66	24.0
Dengue fever	39	49	1.8	1	2	0.3
Gastroenteritis <sup>5</sup>	37	95	22.2	138	198	17.0
Giardiasis	136	261	34.1	100	199	33.1
<i>H. influenzae</i> type b disease	3	3	0.3	0	0	0.2
Hepatitis A	7	10	2.3	14	47	2.3
Hepatitis B (acute) <sup>6</sup>	7	19	1.9	2	10	1.7
Hepatitis C (acute) <sup>6</sup>	2	7	0.9	3	6	0.8
Hydatid disease	0	0	0	0	0	0.1
Influenza <sup>7</sup>	2	3	20.4	0	1	22.4
Lead absorption	5	10	1.8	8	19	2.2
Legionellosis	3	16	1.5	8	11	2.2
Leprosy	1	1	0.1	0	1	0.1
Leptospirosis	11	24	2.5	13	21	2.5
Listeriosis	0	2	0.4	0	6	0.5
Malaria	0	2	0.7	3	5	0.7
Measles	2	4	0.5	5	6	0.6
Meningococcal disease <sup>8</sup>	4	13	4.2	9	17	5.6
Mumps	9	15	1.6	1	3	1.6
Paratyphoid fever	4	6	0.7	2	4	0.6
Pertussis	29	81	25.9	97	236	58.9
Rheumatic fever	1	5	2.6	2	16	2.2
Rickettsial disease	0	0	0.2	0	0	0
Rubella	0	0	0.2	0	0	0.3
Salmonellosis	98	205	33.1	159	305	39.2
SARS	0	0	0	0	0	0
Shigellosis	13	19	2.4	15	33	5.2
Tetanus	0	1	0.1	0	0	0
Tuberculosis	22	41	9.3	30	52	9.2
Typhoid fever	11	19	1.4	1	7	0.8
VTEC / STEC infection	12	20	2.5	8	15	2.6
Yersiniosis	46	92	13.4	34	78	10.9

**Notes:** <sup>1</sup> Other notifiable infectious diseases reported in February: Chemical Injury Poisoning

<sup>2</sup> These data are provisional.

<sup>3</sup> Rate is based on the cumulative total for the current year (12 months up to and including February 2007) or the previous year (12 months up to and including February 2006), expressed as cases per 100 000

<sup>4</sup> All Aids data is provisional. Further information is available from the Aids Epidemiology Group, University of Otago.

<sup>5</sup> Cases of gastroenteritis from a common source or foodborne intoxication. Eg: staphylococcal intoxication

<sup>6</sup> Only acute cases of this disease are currently notifiable

<sup>7</sup> Surveillance data based on laboratory-reported cases only (as reported in ESR's Virology Weekly Reports). The monthly total may differ from the Influenza disease section as the latter is based on the date a specimen is taken

<sup>8</sup> These totals and rates are based on the EpiSurv report date as opposed to the earliest available date used in the meningococcal disease section