

## National surveillance data - May 2006

Disease <sup>1</sup>	Current year - 2006 <sup>2</sup>			Previous year - 2005		
	May 2006 cases	Cumulative total since 1 January	Current rate <sup>3</sup>	May 2005 cases	Cumulative total since 1 January	Previous rate <sup>3</sup>
AIDS <sup>4</sup>	1	14	0.8	13	30	1.5
Campylobacteriosis	1425	6601	416.2	748	4884	320.4
Cryptosporidiosis	34	151	21.9	45	220	20.0
Dengue fever	3	8	0.4	0	3	0.1
Gastroenteritis <sup>5</sup>	93	464	19.9	54	278	28.2
Giardiasis	121	520	32.3	118	543	36.7
<i>H. influenzae</i> type b disease	2	6	0.3	1	3	0.2
Hepatitis A	7	81	3.1	0	18	1.0
Hepatitis B (acute) <sup>6</sup>	7	27	1.8	4	20	1.1
Hepatitis C (acute) <sup>6</sup>	1	11	0.8	3	10	0.5
Hydatid disease	0	0	0.1	0	0	0
Influenza <sup>6</sup>	8	16	21.1	45	70	25.3
Lead absorption	8	41	2.2	5	31	2.2
Legionellosis	6	27	2.1	9	34	1.7
Leprosy	0	2	0.1	0	1	0.1
Leptospirosis	6	39	2.4	4	35	2.3
Listeriosis	0	7	0.5	0	8	0.5
Malaria	2	11	0.5	6	23	1.0
Measles	3	12	0.7	3	6	0.6
Meningococcal disease <sup>8</sup>	9	47	5.0	16	87	8.6
Mumps	3	16	1.6	4	18	1.3
Paratyphoid fever	0	9	0.5	3	14	0.7
Pertussis	102	516	51.5	172	1310	114.5
Rheumatic fever	10	55	2.8	5	30	2.1
Rickettsial disease	1	1	0.1	0	0	0
Rubella	0	4	0.3	3	5	0.5
Salmonellosis	123	711	39.7	96	609	31.3
SARS	0	0	0	0	0	0
Shigellosis	4	52	4.9	19	53	3.7
Tetanus	0	1	0	0	1	0.1
Tuberculosis	27	118	8.3	33	151	10.3
Typhoid fever	3	11	0.7	3	14	0.9
VTEC / STEC infection	11	55	2.6	5	51	2.6
Yersiniosis	47	187	11.5	34	166	9.6

**Notes:** <sup>1</sup> Other notifiable infectious diseases reported in May: Nil

<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 May 2006) or the previous year (12 months up to and including May 2005), 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)

<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