

## Tables

### National Notifiable Diseases Surveillance System

A summary of diseases currently being reported by each jurisdiction is provided in Table 1. There were 38,405 notifications to the National Notifiable Diseases Surveillance System (NNDSS) with a notification date between 1 January and 31 March 2008 (Table 2). The notification rate of diseases per 100,000 population for each state or territory is presented in Table 3.

**Table 1. Reporting of notifiable diseases by jurisdiction**

Disease	Data received from:
<b>Bloodborne diseases</b>	
Hepatitis (NEC)	All jurisdictions
Hepatitis B (incident)	All jurisdictions
Hepatitis B (unspecified)	All jurisdictions
Hepatitis C (incident)	All jurisdictions except Queensland
Hepatitis C (unspecified)	All jurisdictions
Hepatitis D	All jurisdictions
<b>Gastrointestinal diseases</b>	
Botulism	All jurisdictions
Campylobacteriosis	All jurisdictions except New South Wales
Cryptosporidiosis	All jurisdictions
Haemolytic uraemic syndrome	All jurisdictions
Hepatitis A	All jurisdictions
Hepatitis E	All jurisdictions
Listeriosis	All jurisdictions
Salmonellosis	All jurisdictions
Shigellosis	All jurisdictions
STEC, VTEC	All jurisdictions
Typhoid	All jurisdictions
<b>Quarantinable diseases</b>	
Cholera	All jurisdictions
Highly pathogenic avian influenza in humans	All jurisdictions
Plague	All jurisdictions
Rabies	All jurisdictions
Severe acute respiratory syndrome	All jurisdictions
Smallpox	All jurisdictions
Viral haemorrhagic fever	All jurisdictions
Yellow fever	All jurisdictions
<b>Sexually transmissible infections</b>	
Chlamydial infection	All jurisdictions
Donovanosis	All jurisdictions
Gonococcal infection	All jurisdictions
Syphilis (all)	All jurisdictions
Syphilis <2 years duration	All jurisdictions
Syphilis >2 years or unspecified duration	All jurisdictions
Syphilis - congenital	All jurisdictions

**Table 1. Reporting of notifiable diseases by jurisdiction, *continued***

Disease	Data received from:
<b>Vaccine preventable diseases</b>	
Diphtheria	All jurisdictions
<i>Haemophilus influenzae</i> type b	All jurisdictions
Influenza (laboratory confirmed)*	All jurisdictions except South Australia
Measles	All jurisdictions
Mumps	All jurisdictions
Pertussis	All jurisdictions
Pneumococcal disease (invasive)	All jurisdictions
Poliomyelitis	All jurisdictions
Rubella	All jurisdictions
Rubella - congenital	All jurisdictions
Tetanus	All jurisdictions
Varicella zoster (chickenpox)	All jurisdictions except New South Wales and Victoria
Varicella zoster (shingles)	All jurisdictions except New South Wales and Victoria
Varicella zoster (unspecified)	All jurisdictions except New South Wales and Victoria
<b>Vectorborne diseases</b>	
Arbovirus infection (NEC) <sup>†</sup>	All jurisdictions
Barmah Forest virus infection	All jurisdictions
Dengue virus infection	All jurisdictions
Japanese encephalitis virus infection	All jurisdictions
Kunjin virus infection	All jurisdictions
Malaria	All jurisdictions
Murray Valley encephalitis virus infection	All jurisdictions
Ross River virus infection	All jurisdictions
<b>Zoonoses</b>	
Anthrax	All jurisdictions
Australian bat lyssavirus	All jurisdictions
Brucellosis	All jurisdictions
Leptospirosis	All jurisdictions
Lyssaviruses (NEC)	All jurisdictions
Ornithosis	All jurisdictions
Q fever	All jurisdictions
Tularemia	All jurisdictions
<b>Other bacterial infections</b>	
Legionellosis	All jurisdictions
Leprosy	All jurisdictions
Meningococcal infection	All jurisdictions
Tuberculosis	All jurisdictions

\* Laboratory confirmed influenza is not notifiable in South Australia but reports are forwarded to NNDSS.

† Flavivirus (NEC) replaced Arbovirus (NEC) from 1 January 2004., Arbovirus (NEC) replaced Flavivirus (NEC) from 2008

Table 2. Notifications of diseases received by state and territory health authorities in the period 1 January to 31 March 2008, by date of onset\*

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 1st quarter 2008 <sup>i</sup>	Total 4th quarter 2007	Total 1st quarter 2007	Last 5 years mean 1st quarter	Year to date 2008	Last 5 years YTD mean	Ratio <sup>†</sup>
<b>Bloodborne diseases</b>															
Hepatitis (NEC)	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0.2	0.0
Hepatitis B (incident)	1	5	1	14	7	2	15	6	51	69	81	78.0	51	78.0	0.7
Hepatitis B (unspecified)	14	623	19	194	83	19	445	166	1,563	1,639	1,823	1,571.4	1,563	1,571.4	1.0
Hepatitis C (incident)	2	3	4	NN	13	3	25	18	68	72	96	108.4	68	108.4	0.6
Hepatitis C (unspecified)	43	1,236	56	690	121	74	549	355	3,124	2,876	3,227	3,289.6	3,122	3,289.6	1.0
Hepatitis D	0	1	0	4	0	0	5	1	11	7	10	6.8	11	6.8	1.6
<b>Gastrointestinal diseases</b>															
Botulism	0	0	0	0	0	0	0	0	0	0	1	0.6	0	0.6	0.0
Campylobacteriosis <sup>s</sup>	118	NN	71	1,490	481	153	1,773	496	4,582	4,699	4,865	4,309.6	4,582	4,309.6	1.1
Cryptosporidiosis	7	209	37	240	26	0	158	71	748	809	1,136	992.2	748	992.2	0.8
Haemolytic uraemic syndrome	0	2	0	3	0	0	3	0	8	7	7	4.8	8	4.8	1.7
Hepatitis A	1	22	1	25	11	0	17	7	84	35	47	92.6	84	92.6	0.9
Hepatitis E	0	4	0	1	0	0	6	2	13	3	6	8.8	13	8.8	1.5
Listeriosis	0	16	0	5	1	1	4	1	28	16	16	18.2	28	18.2	1.5
Salmonellosis	34	692	144	755	194	127	587	272	2,805	2,199	3,500	2,952.8	2,805	2,952.8	1.0
Shigellosis	0	22	65	28	50	2	16	55	238	162	144	173.8	238	173.8	1.4
STEC, VTEC <sup>  </sup>	0	6	0	8	12	0	4	0	30	42	40	20.8	30	20.8	1.4
Typhoid	0	10	0	11	1	0	8	4	34	14	39	26.2	34	26.2	1.3
<b>Quarantinable diseases</b>															
Cholera	0	0	0	0	0	0	0	0	0	1	1	0.8	0	0.8	0.0
Highly pathogenic avian influenza in humans	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Plague	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Rabies	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Severe acute respiratory syndrome	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Viral haemorrhagic fever	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Yellow fever	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0

Table 2. Notifications of diseases received by state and territory health authorities in the period 1 January to 31 March 2008, by date of onset,\*  
continued

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 1st quarter 2008†	Total 4th quarter 2007	Total 1st quarter 2007	Last 5 years mean 1st quarter	Year to date 2008	Last 5 years YTD mean	Ratio‡
<b>Sexually transmissible infections</b>															
Chlamydia infection†	256	3,227	506	3,929	883	383	2,885	2,052	14,121	12,892	13,484	10,541.2	14,121	10,541.2	1.3
Donovanosis	0	0	0	0	0	0	0	0	0	0	2	3.2	0	3.2	0.0
Gonococcal infection	7	306	379	442	111	10	212	417	1,884	1,809	2,024	2,016.6	1,884	2,016.6	0.9
Syphilis (all)	8	268	56	87	11	7	200	61	698	761	730	637.8	698	637.8	1.1
Syphilis < two years duration	1	66	28	53	0	2	97	33	280	297	302	197.3	280	197.3	1.4
Syphilis >two years or unspecified duration	7	202	28	34	11	5	103	28	418	464	428	440.5	418	440.5	1.0
Syphilis - congenital	0	1	0	0	0	0	0	0	1	2	3	3.4	1	3.4	0.3
<b>Vaccine preventable diseases</b>															
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
<i>Haemophilus influenzae</i> type b	0	1	1	0	0	0	3	0	5	6	2	3.4	5	3.4	1.5
Influenza (laboratory confirmed)	16	78	30	203	NDP	4	27	56	414	715	344	223.2	414	223.2	1.9
Measles	0	15	3	8	1	0	2	4	33	0	4	12.0	33	12.0	2.8
Mumps	0	46	11	13	9	0	6	53	138	296	46	36.8	138	36.8	3.8
Pertussis	17	665	35	322	77	3	258	32	1,409	1,475	1,039	1,550.6	1,409	1,550.6	0.9
Pneumococcal disease (invasive)	2	50	15	43	6	5	44	26	191	296	193	270.6	191	270.6	0.7
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Rubella	0	0	0	0	1	0	0	3	4	7	9	12.4	4	12.4	0.3
Rubella - congenital	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0.2	0.0
Tetanus	0	1	0	0	0	0	1	1	3	1	0	1.0	3	1.0	3.0
Varicella zoster (chickenpox)	3	NN	26	41	93	4	NN	49	216	488	358	289.0	216	289.0	0.8
Varicella zoster (shingles)	1	NN	20	115	148	24	NN	124	432	360	472	324.0	432	324.0	1.4
Varicella zoster (unspecified)	20	NN	1	734	116	15	NN	180	1,066	1,202	1,069	954.5	1,066	954.5	1.2
<b>Vectorborne diseases</b>															
Arbovirus infection (NEC)	0	0	0	5	0	0	2	0	7	3	10	17.4	7	17.4	0.4
Barmah Forest virus infection	5	226	18	505	8	0	19	43	824	373	436	428.0	824	428.0	1.9
Dengue virus infection	1	37	14	51	9	0	2	37	151	75	93	165.4	151	165.4	0.9
Japanese encephalitis virus infection	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0.2	0.0
Kunjin virus infection	0	0	0	0	0	0	0	0	0	1	0	4.6	0	4.6	0.0
Malaria	4	27	5	41	5	1	19	22	124	139	153	202.8	124	202.8	0.6
Murray Valley encephalitis virus infection	0	0	0	0	0	0	0	0	0	0	0	0.6	0	0.6	0.0
Ross River virus infection	11	607	92	1,560	44	53	131	258	2,756	1,136	1,113	1,699.6	2,756	1,699.6	1.6

Table 2. Notifications of diseases received by state and territory health authorities in the period 1 January to 31 March 2008, by date of onset,\*  
continued

Disease	State or territory						Total 1st quarter 2008†	Total 4th quarter 2007	Total 1st quarter 2007	Last 5 years mean 1st quarter	Year to date 2008	Last 5 years YTD mean	Ratio‡
	ACT	NSW	NT	Qld	SA	Tas							
<b>Zoonoses</b>													
Anthrax	0	0	0	0	0	0	0	0	1	0.4	0	0.4	0.0
Australian bat lyssavirus	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Brucellosis	0	1	0	6	0	0	0	6	15	10.4	7	10.4	0.7
Leptospirosis	0	3	0	38	0	0	0	18	50	51.0	41	51.0	0.8
Lyssavirus (NEC)	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Ornithosis	0	7	0	0	0	0	11	27	28	42.0	20	42.0	0.5
Q fever	0	44	0	49	6	0	3	111	115	124.4	102	124.4	0.8
Tularaemia	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
<b>Other bacterial infections</b>													
Legionellosis	0	25	0	7	5	0	11	97	75	86.8	58	86.8	0.7
Leprosy	0	1	0	2	0	0	0	2	5	3.2	3	3.2	0.9
Meningococcal infection**	0	10	2	20	2	0	6	78	45	75.4	44	75.4	0.6
Tuberculosis	2	97	6	28	9	2	102	370	273	259.0	271	259.0	1.0
<b>Total</b>	<b>573</b>	<b>8,594</b>	<b>1,618</b>	<b>11,717</b>	<b>2,544</b>	<b>892</b>	<b>7,559</b>	<b>35,396</b>	<b>37,230</b>	<b>32,747</b>	<b>38,405</b>	<b>32,747</b>	<b>1.2</b>

\* Date of onset = the true onset. If this is not available, the 'date of onset' is equivalent to the earliest of two dates: (i) specimen date of collection, or (ii) the date of notification to the public health unit. Hepatitis B and C unspecified were analysed by the date of notification.

† Totals comprise data from all states and territories. Cumulative figures are subject to retrospective revision so there may be discrepancies between the number of new notifications and the increment in the cumulative figure from the previous period.

‡ Ratio = ratio of current quarter total to the mean of last 5 years for the same quarter. Note: Ratios for syphilis <2 years; syphilis >2 years or unspecified duration based on 2 years data

§ Not reported for New South Wales where it is only notifiable as 'foodborne disease' or 'gastroenteritis in an institution'.

|| Infections with Shiga-like toxin (verotoxin) producing *Escherichia coli* (STEC/VTEC).

¶ Includes *Chlamydia trachomatis* identified from cervical, rectal, urine, urethral, throat and eye samples, except for South Australia, which reports only genital tract specimens; Northern Territory which excludes ocular specimens; and Western Australia, which excludes ocular and perinatal infections.

\*\* Only invasive meningococcal disease is nationally notifiable. However, New South Wales, the Australian Capital Territory and South Australia also report conjunctival cases.

NN Not notifiable.

NEC Not elsewhere classified.

NDP No data provided

**Table 3. Notification rates of diseases, 1 January to 31 March 2008, by state or territory. (Annualised rate per 100,000 population)**

Disease*	State or territory								Aust
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	
<b>Bloodborne diseases</b>									
Hepatitis (NEC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis B (incident)	1.2	0.3	1.9	1.3	1.8	1.6	1.2	1.1	1.0
Hepatitis B (unspecified)	16.5	36.2	35.4	18.6	21.0	15.4	34.2	31.5	29.7
Hepatitis C (incident)	2.4	0.2	7.4	NN	3.3	2.4	1.9	3.4	1.3
Hepatitis C (unspecified)	50.6	71.8	104.2	66.0	30.5	60.0	42.2	67.4	59.5
Hepatitis D	0.0	0.1	0.0	0.4	0.0	0.0	0.4	0.2	0.2
<b>Gastrointestinal diseases</b>									
Botulism	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Campylobacteriosis <sup>†</sup>	138.9	NN	132.1	142.5	121.4	124.1	136.2	94.2	87.2
Cryptosporidiosis	8.2	12.1	68.8	23.0	6.6	0.0	12.1	13.5	14.2
Haemolytic uraemic syndrome	0.0	0.1	0.0	0.3	0.0	0.0	0.2	0.0	0.2
Hepatitis A	1.2	1.3	1.9	2.4	2.8	0.0	1.3	1.3	1.6
Hepatitis E	0.0	0.2	0.0	0.1	0.0	0.0	0.5	0.4	0.2
Listeriosis	0.0	0.9	0.0	0.5	0.3	0.8	0.3	0.2	0.5
Salmonellosis	40.0	40.2	267.9	72.2	49.0	103.0	45.1	51.7	53.4
Shigellosis	0.0	1.3	120.9	2.7	12.6	1.6	1.2	10.4	4.5
STEC, VTEC <sup>‡</sup>	0.0	0.3	0.0	0.8	3.0	0.0	0.3	0.0	0.6
Typhoid	0.0	0.6	0.0	1.1	0.3	0.0	0.6	0.8	0.6
<b>Quarantinable diseases</b>									
Cholera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Highly pathogenic avian influenza in humans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plague	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rabies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Severe acute respiratory syndrome	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Smallpox	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Viral haemorrhagic fever	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow fever	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Sexually transmissible infections</b>									
Chlamydial infection <sup>§</sup>	301.3	187.4	941.5	375.8	222.9	310.5	221.7	389.8	268.8
Donovanosis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gonococcal infection	8.2	17.8	705.2	42.3	28.0	8.1	16.3	79.2	35.9
Syphilis (all)	9.4	15.6	104.2	8.3	2.8	5.7	15.4	11.6	13.3
Syphilis <2 years duration	1.2	3.8	52.1	5.1	0.0	1.6	7.5	6.3	5.3
Syphilis >2 years or unspecified duration	8.2	11.7	52.1	3.3	2.8	4.1	7.9	5.3	8.0
Syphilis - congenital	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Vaccine preventable diseases</b>									
Diphtheria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Haemophilus influenzae</i> type b	0.0	0.1	1.9	0.0	0.0	0.0	0.2	0.0	0.1
Influenza (laboratory confirmed)	18.8	4.5	55.8	19.4	NDP	3.2	2.1	10.6	7.9
Measles	0.0	0.9	5.6	0.8	0.3	0.0	0.2	0.8	0.6
Mumps	0.0	2.7	20.5	1.2	2.3	0.0	0.5	10.1	2.6
Pertussis	20.0	38.6	65.1	30.8	19.4	2.4	19.8	6.1	26.8
Pneumococcal disease (invasive)	2.4	2.9	27.9	4.1	1.5	4.1	3.4	4.9	3.6
Poliomyelitis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

**Table 3. Notification rates of diseases, 1 January to 31 March 2008, by state or territory. (Annualised rate per 100,000 population), continued**

Disease*	State or territory								Aust
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	
<b>Vaccine preventable diseases, continued</b>									
Rubella	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.6	0.1
Rubella - congenital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetanus	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.1
Varicella zoster (chickenpox)	3.5	NN	48.4	3.9	23.5	3.2	NN	9.3	4.1
Varicella zoster (shingles)	1.2	NN	37.2	11.0	37.4	19.5	NN	23.6	8.2
Varicella zoster (unspecified)	23.5	NN	1.9	70.2	29.3	12.2	NN	34.2	20.3
<b>Vectorborne diseases</b>									
Arbovirus infection (NEC)	0.0	0.0	0.0	0.5	0.0	0.0	0.2	0.0	0.1
Barmah Forest virus infection	5.9	13.1	33.5	48.3	2.0	0.0	1.5	8.2	15.7
Dengue virus infection	1.2	2.1	26.0	4.9	2.3	0.0	0.2	7.0	2.9
Japanese encephalitis virus infection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kunjin virus infection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Malaria	4.7	1.6	9.3	3.9	1.3	0.8	1.5	4.2	2.4
Murray Valley encephalitis virus infection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ross River virus infection	12.9	35.2	171.2	149.2	11.1	43.0	10.1	49.0	52.5
<b>Zoonoses</b>									
Anthrax	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Australian bat lyssavirus	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brucellosis	0.0	0.1	0.0	0.6	0.0	0.0	0.0	0.0	0.1
Leptospirosis	0.0	0.2	0.0	3.6	0.0	0.0	0.0	0.0	0.8
Lyssavirus (NEC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ornithosis	0.0	0.4	0.0	0.0	0.0	0.0	0.8	0.4	0.4
Q fever	0.0	2.6	0.0	4.7	1.5	0.0	0.2	0.0	1.9
Tularaemia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other bacterial infections</b>									
Legionellosis	0.0	1.5	0.0	0.7	1.3	0.0	0.8	1.9	1.1
Leprosy	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.1
Meningococcal infection <sup>  </sup>	0.0	0.6	3.7	1.9	0.5	0.0	0.5	0.8	0.8
Tuberculosis	2.4	5.6	11.2	2.7	2.3	1.6	7.8	3.6	5.0

\* Rates are subject to retrospective revision.

† Not reported for New South Wales where it is only notifiable as 'foodborne disease' or 'gastroenteritis in an institution'.

‡ Infections with Shiga-like toxin (verotoxin) producing *Escherichia coli* (STEC/VTEC).

§ Includes *Chlamydia trachomatis* identified from cervical, rectal, urine, urethral, throat and eye samples, except for South Australia, which reports only genital tract specimens; Northern Territory, which excludes ocular specimens; and Western Australia, which excludes ocular and perinatal infections.

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NDP No data provided

## Laboratory Serology and Virology Reporting Scheme

There were 7,637 reports received by the Virology and Serology Laboratory Reporting Scheme (LabWISE) in the reporting period, 1 January to 31 March 2008 (Tables 4 and 5).

**Table 4. Virology and serology laboratory reports by state or territory\* for the reporting period 1 January to 31 March 2008, and total reports for the year†**

	State or territory								This period 2008	This period 2007	Year to date 2008	Year to date 2007
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA				
<b>Measles, mumps, rubella</b>												
Measles virus	–	7	1	–	2	–	3	–	13	6	13	6
Mumps virus	–	–	2	3	6	–	5	2	18	9	18	9
Rubella virus	–	–	–	4	–	–	1	–	5	8	5	8
<b>Hepatitis viruses</b>												
Hepatitis A virus	–	3	1	10	6	–	–	1	21	10	21	10
Hepatitis D virus	–	–	–	1	5	–	1	–	7	7	7	7
Hepatitis E virus	–	1	–	–	–	–	–	–	1	1	1	1
<b>Arboviruses</b>												
Barmah Forest virus	–	14	–	223	11	1	1	–	250	139	250	139
Flavivirus (unspecified)	–	–	–	29	–	–	1	–	30	25	30	25
Ross River virus	–	31	20	675	42	4	2	18	792	301	792	301
<b>Adenoviruses</b>												
Adenovirus not typed/pending	–	73	–	70	182	2	17	1	345	180	345	180
<b>Herpes viruses</b>												
Cytomegalovirus	–	44	1	175	142	–	3	–	365	287	365	287
Epstein-Barr virus	–	4	40	305	138	2	13	149	651	677	651	677
Varicella-zoster virus	2	132	–	442	153	–	27	–	756	697	756	697
<b>Other DNA viruses</b>												
Parvovirus	–	4	1	63	2	–	7	–	77	92	77	92
Picornavirus family												
Enterovirus not typed/pending	2	40	–	14	23	–	2	–	81	27	81	27
Picornavirus not typed	–	–	–	–	–	1	–	–	1	–	1	–
Rhinovirus (all types)	1	28	–	–	–	–	1	–	30	65	30	65
Coxsackievirus A9	–	1	–	–	–	–	–	–	1	–	1	–
Echovirus type 7	–	1	–	–	–	–	–	–	1	–	1	–
<b>Ortho/paramyxoviruses</b>												
Influenza A virus	–	2	2	26	16	–	1	–	47	52	47	52
Influenza B virus	–	1	–	5	13	–	2	–	21	5	21	5
Parainfluenza virus type 1	–	40	–	14	1	–	5	–	60	4	60	4
Parainfluenza virus type 2	–	2	–	6	–	–	2	–	10	5	10	5
Parainfluenza virus type 3	–	1	–	1	2	–	3	–	7	33	7	33
Respiratory syncytial virus	–	94	–	94	10	–	5	–	203	171	203	171
<b>Other RNA viruses</b>												
HTLV-1	–	–	–	–	3	–	–	–	3	3	3	3
Norwalk agent	–	16	–	–	–	–	–	–	16	140	16	140
Rotavirus	–	29	–	–	63	3	13	–	108	45	108	45



**Table 4. Virology and serology laboratory reports by state or territory\* for the reporting period 1 January to 31 March 2008, and total reports for the year,† continued**

	State or territory								This period 2008	This period 2007	Year to date 2008	Year to date 2007
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA				
<b>Other</b>												
<i>Chlamydia psittaci</i>	–	–	–	1	–	1	9	–	11	21	11	21
<i>Chlamydia trachomatis</i> - not typed	5	329	2	1,465	524	9	11	2	2,347	2,164	2,347	2,164
<i>Chlamydia</i> species	–	–	–	–	–	–	2	–	2	–	2	–
<i>Coxiella burnetii</i> (Q fever)	3	6	–	42	13	–	11	–	75	28	75	28
<i>Mycoplasma pneumoniae</i>	–	10	10	66	37	5	39	9	176	313	176	313
<i>Mycoplasma hominis</i>	–	2	–	–	–	–	–	–	2	3	2	3
<i>Orientia tsutsuganushi</i>	–	–	1	–	2	–	–	–	3	3	3	3
<i>Rickettsia</i> - spotted fever group	–	4	–	2	1	1	3	–	11	3	11	3
<i>Streptococcus</i> group A	–	7	40	193	–	–	31	–	271	232	271	232
<i>Bordetella pertussis</i>	–	10	1	110	63	–	11	–	195	180	195	180
<i>Brucella</i> species	–	–	–	8	–	–	–	–	8	1	8	1
<i>Legionella longbeachae</i>	–	–	–	–	1	1	–	–	2	3	2	3
<i>Legionella pneumophila</i>	–	4	–	–	–	–	1	–	5	4	5	4
<i>Yersinia enterocolitica</i>	–	4	–	1	–	–	–	–	5	1	5	1
<i>Cryptococcus</i> species	–	2	–	3	2	–	–	–	7	9	7	9
<i>Leptospira</i> species	–	–	–	29	1	–	–	–	30	23	30	23
<i>Treponema pallidum</i>	–	61	11	264	221	–	2	1	560	535	560	535
<i>Toxoplasma gondii</i>	–	–	–	–	–	1	–	–	1	8	1	8
<i>Echinococcus granulosus</i>	–	–	–	–	6	–	–	–	6	3	6	3
<b>Total</b>	<b>13</b>	<b>1,007</b>	<b>133</b>	<b>4,344</b>	<b>1,691</b>	<b>31</b>	<b>235</b>	<b>183</b>	<b>7,637</b>	<b>6,523</b>	<b>7,637</b>	<b>6,523</b>

\* State or territory of postcode, if reported, otherwise state or territory of reporting laboratory.

† Data presented are for reports with reports dates in the current period.

– No data received this period.

**Table 5. Virology and serology reports by laboratories for the reporting period 1 January to 31 March 2008\***

State or territory	Laboratory	January 2008	February 2008	March 2008	Total this period
Australian Capital Territory	The Canberra Hospital	–	–	–	–
New South Wales	Institute of Clinical Pathology and Medical Research, Westmead	160	115	105	380
	New Children's Hospital, Westmead	48	55	58	161
	Repatriation General Hospital, Concord	–	–	–	–
	Royal Prince Alfred Hospital, Camperdown	16	19	33	68
	South West Area Pathology Service, Liverpool	31	39	59	129
Queensland	Queensland Medical Laboratory, West End	1,409	1,745	1,559	4,713
	Townsville General Hospital	–	–	–	–
South Australia	Institute of Medical and Veterinary Science, Adelaide	609	596	484	1,689
Tasmania	Northern Tasmanian Pathology Service, Launceston	10	7	12	29
	Royal Hobart Hospital, Hobart	–	–	–	–
Victoria	Australian Rickettsial Reference Laboratory	16	20	9	45
	Monash Medical Centre, Melbourne	19	12	13	44
	Royal Children's Hospital, Melbourne	17	20	16	53
	Victorian Infectious Diseases Reference Laboratory, Fairfield	58	31	–	89
Western Australia	PathWest Virology, Perth	–	–	–	–
	Princess Margaret Hospital, Perth	–	–	–	–
	Western Diagnostic Pathology	79	77	81	237
Total		2,472	2,736	2,429	7,637

\* The complete list of laboratories reporting for the 12 months, January to December 2008, will appear in every report regardless of whether reports were received in this reporting period. Reports are not always received from all laboratories.

– No data received this period.