

Tables

National Notifiable Diseases Surveillance System

A summary of diseases currently being reported by each jurisdiction is provided in Table 1. There were 36,787 notifications to the National Notifiable Diseases Surveillance System (NNDSS) with a notification received date between 1 April and 30 June 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:
Bloodborne diseases	
Hepatitis (NEC)	All jurisdictions
Hepatitis B (incident)	All jurisdictions
Hepatitis B (unspecified)	All jurisdictions
Hepatitis C (incident)	All jurisdictions except Qld
Hepatitis C (unspecified)	All jurisdictions
Hepatitis D	All jurisdictions
Gastrointestinal diseases	
Botulism	All jurisdictions
Campylobacteriosis	All jurisdictions except NSW
Cryptosporidiosis	All jurisdictions
Haemolytic uraemic syndrome	All jurisdictions
Hepatitis A	All jurisdictions
Hepatitis E	All jurisdictions
Listeriosis	All jurisdictions
Salmonellosis	All jurisdictions
STEC, VTEC	All jurisdictions
Shigellosis	All jurisdictions
Typhoid	All jurisdictions
Quarantinable diseases	
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
Sexually transmissible infections	
Chlamydial infection	All jurisdictions
Donovanosis	All jurisdictions
Gonococcal infection	All jurisdictions
Syphilis (all)	
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:
Vaccine preventable diseases	
Diphtheria	All jurisdictions
<i>Haemophilus influenzae</i> type b	All jurisdictions
Influenza (laboratory confirmed)*	All jurisdictions
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 NSW & Vic
Varicella zoster (shingles)	All jurisdictions except NSW & Vic
Varicella zoster (unspecified)	All jurisdictions except NSW & Vic
Vectorborne diseases	
Arbovirus infection (NEC) [†]	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
Zoonoses	
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
Tularaemia	All jurisdictions
Other bacterial infections	
Legionellosis	All jurisdictions
Leprosy	All jurisdictions
Meningococcal infection	All jurisdictions
Tuberculosis	All jurisdictions

* Notifiable in South Australia as of 1 May 2008.

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

NEC Not elsewhere classified.

Table 2. Notifications of diseases received by state and territory health authorities in the period 1 April to 30 June 2008, by date of diagnosis*

Disease	ACT	NSW	NT	State or territory	Qld	SA	Tas	Vic	WA	Total 2nd quarter 2008 [†]	Total 1st quarter 2008	Total 2nd quarter 2007	Last 5 years mean 2nd quarter	Year to date 2008	Last 5 years YTD mean	Ratio [‡]
Bloodborne diseases																
Hepatitis (NEC)	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.2	0.0
Hepatitis B (incident)	0	12	0	10	2	3	19	13	13	59	59	79	76.6	122	155.0	0.8
Hepatitis B (unspecified)	17	786	17	194	85	13	450	148	148	1,710	1,735	1,747	1528.8	3,499	3,095.2	1.1
Hepatitis C (incident)	2	4	0	NN	11	6	32	24	24	79	82	82	89.0	165	182.2	0.9
Hepatitis C (unspecified)	40	1,189	59	656	121	85	629	320	320	3,099	3,316	2,898	3011.4	6,469	6,289.2	1.0
Hepatitis D	0	5	1	2	0	0	2	4	4	14	12	7	6.0	27	13.2	2.3
Gastrointestinal diseases																
Botulism	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0	1.0	0.0
Campylobacteriosis [§]	88	NN	66	932	506	105	1,398	332	332	3,427	4,675	3,893	3465.2	8,112	7,768.8	1.0
Cryptosporidiosis	2	111	21	173	10	8	120	33	33	478	761	617	625.4	1,243	1,613.4	0.8
Haemolytic uraemic syndrome	0	5	1	0	0	0	0	0	0	6	8	3	2.4	14	7.2	2.5
Hepatitis A	2	9	2	27	4	0	35	7	7	86	85	39	77.0	172	169.4	1.1
Hepatitis E	0	2	3	2	0	0	2	2	2	11	14	7	5.0	25	13.8	2.2
Listeriosis	0	6	0	1	0	0	5	2	2	14	26	8	13.8	40	32.0	1.0
Salmonellosis	28	530	131	457	170	32	433	173	173	1,954	2,903	2,360	1948.8	4,876	4,897.0	1.0
STEC, VTEC	0	3	0	4	10	0	2	0	0	19	32	14	16.8	51	37.2	1.1
Shigellosis	0	17	33	25	39	1	18	49	49	182	243	135	139.8	427	313.2	1.3
Typhoid	0	11	1	5	0	0	7	1	1	25	35	19	14.2	60	40.2	1.8
Quarantinable diseases																
Cholera	0	0	0	0	0	0	0	0	0	0	0	1	1.0	0	1.8	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	0.0
Plague	0	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	0.0
Severe acute respiratory syndrome	0	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	0.0
Viral haemorrhagic fever	0	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	0.0

Table 2. Notifications of diseases received by state and territory health authorities in the period 1 April to 30 June 2008, by date of diagnosis,*
continued

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 2nd quarter 2008 [†]	Total 1st quarter 2008	Total 2nd quarter 2007	Last 5 years mean 2nd quarter	Year to date 2008	Last 5 years YTD mean	Ratio [†]
Sexually transmissible infections															
Chlamydia infection [†]	236	3,535	744	3,847	971	335	3,211	2,274	15,153	14,549	13,219	10475.0	29,804	21,033.4	1.4
Donovanosis	0	0	1	0	0	0	0	0	1	0	0	2.0	1	5.2	0.5
Gonococcal infection	4	303	515	402	204	6	234	676	2,344	2,081	2,320	2084.0	4,441	4,118.6	1.1
Syphilis (all)	3	344	61	76	15	3	210	80	792	828	796	615.8	1,629	1,226.6	1.3
Syphilis < two years duration	2	61	28	32	0	0	101	62	286	356	395	226.8	664	350.8	1.3
Syphilis >two years or unspecified duration	1	283	33	44	15	3	109	18	506	472	401	429.4	965	875.8	1.2
Syphilis - congenital	0	1	0	1	0	0	0	0	2	1	3	5.0	3	8.2	0.4
Vaccine preventable diseases															
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	6	1	3	0	0	1	0	11	5	4	3.6	16	7.0	3.1
Influenza (laboratory confirmed)	27	161	4	299	11	16	77	82	677	436	569	411.4	1,147	634.6	1.6
Measles	0	23	0	1	0	0	0	2	26	33	3	27.0	59	39.0	1.0
Mumps	0	8	9	5	0	1	2	27	52	144	93	58.8	199	95.6	0.9
Pertussis	24	881	129	337	168	8	321	67	1,935	1,515	1,271	1724.2	3,524	3,274.8	1.1
Pneumococcal disease (invasive)	11	156	12	81	35	9	89	36	429	208	381	486.8	642	754.4	0.9
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Rubella	0	5	0	0	0	0	4	0	9	4	15	13.4	13	25.8	0.7
Rubella - congenital	0	0	0	0	0	0	0	0	0	0	2	0.6	0	0.8	0.0
Tetanus	0	0	0	1	0	0	0	0	1	3	0	0.6	4	1.6	1.7
Varicella zoster (chickenpox)	8	NN	18	64	98	8	2	76	274	260	295	154.7	537	500.0	1.8
Varicella zoster (shingles)	3	NN	18	80	170	33	0	129	433	533	370	108.8	974	298.5	4.0
Varicella zoster (unspecified)	27	NN	0	731	104	8	2	188	1,060	976	934	360.6	2,031	751.4	2.9
Vectorborne diseases															
Arbovirus infection (NEC)	0	0	0	3	0	0	0	0	3	7	6	7.8	10	25.0	0.4
Barmah Forest virus infection	1	142	20	270	9	0	8	41	491	836	574	549.2	1,329	979.4	0.9
Dengue virus infection	0	30	4	21	10	1	2	25	93	151	82	102.4	244	267.4	0.9
Japanese encephalitis virus infection	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0.4	0.0
Kunjin virus infection	0	0	0	0	0	0	0	0	0	1	0	1.4	1	6.0	0.0
Malaria	3	32	4	37	3	2	27	20	128	125	161	165.8	255	367.0	0.8
Murray Valley encephalitis virus infection	0	0	0	0	0	0	0	1	1	1	0	0.2	2	0.8	5.0
Ross River virus infection	3	236	56	535	31	8	47	242	1,158	2,797	1,290	1341.0	3,962	3,040.0	0.9

Table 2. Notifications of diseases received by State and Territory health authorities in the period 1 April to 30 June 2008, by date of diagnosis,* continued

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 2nd quarter 2008†	Total 1st quarter 2008	Total 2nd quarter 2007	Last 5 years mean 2nd quarter	Year to date 2008	Last 5 years YTD mean	Ratio‡
Zoonoses															
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.4	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	1	0	13	0	0	0	0	14	10	7	6.2	24	16.4	2.3
Leptospirosis	0	5	0	25	0	0	1	0	31	42	28	40.8	73	91.8	0.8
Lyssavirus (NEC)	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Ornithosis	0	14	0	1	0	0	14	3	32	23	24	43.2	56	84.8	0.7
Q fever	1	23	2	29	6	0	2	2	65	109	115	110.0	177	234.4	0.6
Tularaemia	0	0	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Other bacterial infections															
Legionellosis	3	22	0	9	2	0	22	15	73	63	86	83.6	138	170.4	0.9
Leprosy	0	1	0	0	0	0	1	0	2	3	4	2.4	5	5.4	0.8
Meningococcal infection**	1	20	2	15	5	0	18	5	66	43	59	84.8	107	160.2	0.8
Tuberculosis	6	96	5	38	9	2	86	26	268	293	246	244.0	579	497.2	1.1
Total	540	8,735	1,940	9,412	2,809	693	7,533	5,125	36,787	40,066	34,866		72,649		0.5

* Date of diagnosis = true onset date, or where not available, the earliest of (i) specimen date, (ii) notification date, or (iii) notification receive date. 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 and Queensland, which exclude 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.

NIN Not notifiable.

NEC Not elsewhere classified.

NDP No data provided.

Table 3. Notification rates of diseases, 1 April to 30 June 2008, by state or territory. (Annualised rate per 100,000 population)

Disease*	State or territory								Aust
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	
Bloodborne diseases									
Hepatitis (NEC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis B (incident)	0.0	0.7	0.0	1.0	0.5	2.4	1.5	2.5	1.1
Hepatitis B (unspecified)	20.0	45.6	31.6	18.6	21.5	10.5	34.6	28.1	32.6
Hepatitis C (incident)	2.4	0.2	0.0	NN	2.8	4.9	2.5	4.6	1.9
Hepatitis C (unspecified)	47.1	69.0	109.8	62.8	30.6	68.9	48.3	60.8	59.0
Hepatitis D	0.0	0.3	1.9	0.2	0.0	0.0	0.2	0.8	0.3
Gastrointestinal diseases									
Botulism	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Campylobacteriosis [†]	103.6	NN	122.8	89.2	127.8	85.1	107.4	63.1	97.1
Cryptosporidiosis	2.4	6.4	39.1	16.5	2.5	6.5	9.2	6.3	9.1
Haemolytic uraemic syndrome	0.0	0.3	1.9	0.0	0.0	0.0	0.0	0.0	0.1
Hepatitis A	2.4	0.5	3.7	2.6	1.0	0.0	2.7	1.3	1.6
Hepatitis E	0.0	0.1	5.6	0.2	0.0	0.0	0.2	0.4	0.2
Listeriosis	0.0	0.3	0.0	0.1	0.0	0.0	0.4	0.4	0.3
Salmonellosis	33.0	30.8	243.8	43.7	42.9	25.9	33.3	32.9	0.4
STEC, VTEC [‡]	0.0	0.2	0.0	0.4	2.5	0.0	0.2	0.0	37.2
Shigellosis	0.0	1.0	61.4	2.4	9.8	0.8	1.4	9.3	3.5
Typhoid	0.0	0.6	1.9	0.5	0.0	0.0	0.5	0.2	0.5
Quarantinable diseases									
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
Sexually transmissible infections									
Chlamydial infection [§]	277.8	205.3	1,384.6	368.0	245.2	271.6	246.8	431.9	288.5
Donovanosis	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0
Gonococcal infection	4.7	17.6	958.5	38.5	51.5	4.9	18.0	128.4	44.6
Syphilis (all)	3.5	20.0	113.5	7.3	3.8	2.4	16.1	15.2	15.1
Syphilis <2 years duration	2.4	3.5	52.1	3.1	0.0	0.0	7.8	11.8	5.4
Syphilis >2 years or unspecified duration	1.2	16.4	61.4	4.2	3.8	2.4	8.4	3.4	9.6
Syphilis - congenital	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Vaccine preventable diseases									
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	0.3	1.9	0.3	0.0	0.0	0.1	0.0	0.2
Influenza (laboratory confirmed)	31.8	9.3	7.4	28.6	2.8	13.0	5.9	15.6	12.9
Measles	0.0	1.3	0.0	0.1	0.0	0.0	0.0	0.4	0.5
Mumps	0.0	0.5	16.7	0.5	0.0	0.8	0.2	5.1	1.0
Pertussis	28.3	51.2	240.1	32.2	42.4	6.5	24.7	12.7	36.8
Pneumococcal disease (invasive)	13.0	9.1	22.3	7.7	8.8	7.3	6.8	6.8	8.2

Table 3. Notification rates of diseases, 1 April to 30 June 2008, by state or territory. (Annualised rate per 100,000 population), continued

Disease*	State or territory								
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Aust
Vaccine preventable diseases, continued									
Poliomyelitis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rubella	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.2
Rubella - congenital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetanus	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Varicella zoster (chickenpox)	9.4	NN	33.5	6.1	24.7	6.5	0.2	14.4	7.8
Varicella zoster (shingles)	3.5	NN	33.5	7.7	42.9	26.8	0.0	24.5	12.3
Varicella zoster (unspecified)	31.8	NN	0.0	69.9	26.3	6.5	0.2	35.7	30.0
Vectorborne diseases									
Arbovirus infection (NEC)	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1
Barmah Forest virus infection	1.2	8.2	37.2	25.8	2.3	0.0	0.6	7.8	9.3
Dengue virus infection	0.0	1.7	7.4	2.0	2.5	0.8	0.2	4.7	1.8
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	3.5	1.9	7.4	3.5	0.8	1.6	2.1	3.8	2.4
Murray Valley encephalitis virus infection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Ross River virus infection	3.5	13.7	104.2	51.2	7.8	6.5	3.6	46.0	22.0
Zoonoses									
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	1.2	0.0	0.0	0.0	0.0	0.3
Leptospirosis	0.0	0.3	0.0	2.4	0.0	0.0	0.1	0.0	0.6
Lyssavirus (NEC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ornithosis	0.0	0.8	0.0	0.1	0.0	0.0	1.1	0.6	0.6
Q fever	1.2	1.3	3.7	2.8	1.5	0.0	0.2	0.4	1.2
Tularaemia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other bacterial infections									
Legionellosis	3.5	1.3	0.0	0.9	0.5	0.0	1.7	2.8	1.4
Leprosy	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Meningococcal infection	1.2	1.2	3.7	1.4	1.3	0.0	1.4	0.9	1.3
Tuberculosis	7.1	5.6	9.3	3.6	2.3	1.6	6.6	4.9	5.1

* 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 and Queensland, which exclude 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.

Laboratory Serology and Virology Reporting Scheme

There were 6,910 reports received by the Virology and Serology Laboratory Reporting Scheme (LabVISE) in the reporting period, 1 April to 30 June 2008 (Tables 4 and 5).

Table 4. Virology and serology laboratory reports by state or territory* for the reporting period 1 April to 30 June 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				
Measles, mumps, rubella												
Measles virus	–	8	–	1	1	–	1	–	11	6	24	12
Mumps virus	1	–	1	2	5	–	4	2	15	12	34	21
Rubella virus	–	1	–	1	–	–	1	–	3	6	9	14
Hepatitis viruses												
Hepatitis A virus	–	1	–	6	4	–	1	–	12	11	35	21
Hepatitis D virus	–	2	–	–	7	–	–	–	9	9	18	16
Hepatitis E virus	–	1	–	1	–	1	1	–	4	–	6	1
Arboviruses												
Ross River virus	–	9	17	191	20	–	6	19	262	422	1,058	723
Barmah Forest virus	–	14	1	108	4	–	1	–	128	158	378	297
Flavivirus (unspecified)	–	1	–	11	–	–	–	–	12	31	42	56
Adenoviruses												
Adenovirus not typed/pending	–	50	–	60	251	2	4	–	367	210	716	390
Herpesviruses												
Herpes virus type 6	–	–	–	–	–	–	1	–	1	–	1	1
Cytomegalovirus	2	31	–	99	109	–	11	–	252	313	618	600
Varicella–zoster virus	3	79	–	301	148	2	29	–	562	625	1,322	1,322
Epstein–Barr virus	1	6	35	219	169	3	5	126	564	700	1,219	1,377
Other DNA viruses												
Parvovirus	–	2	–	28	8	–	5	–	43	73	123	165
Picornavirus family												
Echovirus type 11	–	3	–	–	–	–	–	–	3	–	3	–
Rhinovirus (all types)	1	44	–	–	3	–	–	–	48	95	85	160
Enterovirus not typed/pending	1	6	1	6	1	2	2	–	19	55	100	82
Picornavirus not typed	–	–	–	–	–	6	–	–	6	1	7	1
Ortho/paramyxoviruses												
Influenza A virus	2	21	1	28	32	–	5	–	89	66	138	118
Influenza B virus	2	20	–	7	38	–	2	–	69	7	91	12
Parainfluenza virus type 1	–	23	–	7	44	–	12	–	86	7	149	11
Parainfluenza virus type 2	–	5	–	2	2	–	1	–	10	36	20	41
Parainfluenza virus type 3	–	7	–	5	5	–	–	–	17	48	24	81
Respiratory syncytial virus	–	406	1	114	154	7	56	–	738	604	943	775
Other RNA viruses												
HTLV–1	–	–	–	–	14	–	–	–	14	6	18	9
Rotavirus	–	24	–	–	63	–	1	–	88	58	197	103
Norwalk agent	–	11	–	–	–	–	–	–	11	98	28	238

Table 4. Virology and serology laboratory reports by state or territory* for the reporting period 1 April to 30 June 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				
Other												
<i>Chlamydia trachomatis</i> not typed	2	272	1	1,099	639	12	14	–	2,039	2,057	4,397	4,221
<i>Chlamydia pneumoniae</i>	–	–	–	–	–	–	1	–	1	–	1	–
<i>Chlamydia psittaci</i>	1	2	–	5	–	–	25	–	33	15	55	36
<i>Mycoplasma pneumoniae</i>	–	6	6	83	47	6	54	15	217	309	423	622
<i>Mycoplasma hominis</i>	–	2	–	–	–	–	–	–	2	1	4	4
<i>Coxiella burnetii</i> (Q fever)	4	31	–	15	7	1	14	–	72	75	152	103
<i>Orientia tsutsuganushi</i>	–	–	–	1	1	–	1	–	3	4	8	7
<i>Rickettsia</i> – spotted fever group	–	9	–	12	2	4	33	2	62	69	90	72
<i>Streptococcus</i> group A	–	5	25	147	–	–	1	–	178	263	450	495
<i>Brucella</i> species	–	–	–	9	–	–	–	–	9	2	17	3
<i>Bordetella pertussis</i>	1	35	1	68	131	–	13	–	249	216	446	396
<i>Legionella pneumophila</i>	–	1	–	–	1	–	2	–	4	17	11	21
<i>Legionella longbeachae</i>	–	–	–	–	1	–	–	–	1	3	5	6
<i>Cryptococcus</i> species	–	1	–	3	4	–	–	–	8	11	15	20
<i>Leptospira</i> species	–	–	–	20	4	–	–	–	24	15	54	38
<i>Treponema pallidum</i>	1	44	14	193	286	–	6	–	544	722	1,108	1,257
<i>Entamoeba histolytica</i>	–	–	–	1	–	–	–	–	1	1	4	5
<i>Toxoplasma gondii</i>	–	–	–	2	1	–	2	–	5	7	6	15
<i>Echinococcus granulosus</i>	–	–	–	–	6	–	9	–	15	11	22	14
Total	22	1,183	104	2,855	2,212	46	324	164	6,910	7,455	14,674	13,982

* 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 April to 30 June 2008*

State or territory	Laboratory	April 2008	May 2008	June 2008	Total this period
Australian Capital Territory	The Canberra Hospital	–	–	–	–
New South Wales	Institute of Clinical Pathology and Medical Research, Westmead	65	84	130	279
	New Children's Hospital, Westmead	85	126	125	336
	Repatriation General Hospital, Concord	–	–	–	–
	Royal Prince Alfred Hospital, Camperdown	41	54	49	144
	South West Area Pathology Service, Liverpool	87	108	16	211
Queensland	Queensland Medical Laboratory, West End	1,483	946	663	3,092
	Townsville General Hospital	–	–	–	–
South Australia	Institute of Medical and Veterinary Science, Adelaide	655	824	730	2,209
Tasmania	Northern Tasmanian Pathology Service, Launceston	9	9	22	40
	Royal Hobart Hospital, Hobart	–	–	–	–
Victoria	Australian Rickettsial Reference Laboratory	41	42	47	130
	Monash Medical Centre, Melbourne	14	6	54	74
	Royal Children's Hospital, Melbourne	12	6	–	18
	Victorian Infectious Diseases Reference Laboratory, Fairfield	49	52	62	163
Western Australia	PathWest Virology, Perth	–	–	–	–
	Princess Margaret Hospital, Perth	–	–	–	–
	Western Diagnostic Pathology	90	–	124	214
Total		2,631	2,257	2,022	6,910

* 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.