

Tables

National Notifiable Diseases Surveillance System

A summary of diseases currently being reported by each jurisdiction is provided in Table 1. There were 41,853 notifications to the National Notifiable Diseases Surveillance System (NNDSS) with a notification date between 1 July 30 September 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 Queensland
Hepatitis C (unspecified)	All jurisdictions
Hepatitis D	All jurisdictions
Gastrointestinal diseases	
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
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 except South Australia where data is not collected
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 New South Wales
Varicella zoster (shingles)	All jurisdictions except New South Wales
Varicella zoster (unspecified)	All jurisdictions except New South Wales
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
Lyssavirus (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

* 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 July to 30 September 2008, by date of diagnosis*

Disease	State or territory						Total 3rd quarter 2008†	Total 2nd quarter 2008	Total 3rd quarter 2007	Last 5 years mean 3rd quarter	Year to date 2008	Last 5 years YTD mean	Ratio†
	ACT	NSW	NT	Qld	SA	Tas							
Bloodborne diseases													
Hepatitis (NEC)	0	0	0	0	0	0	0	0	0	0	0.2	0.0	0.0
Hepatitis B (incident)	0	15	1	12	1	2	25	17	73	60	226.8	71.8	1.0
Hepatitis B (unspecified)	24	782	34	220	112	21	517	162	1,872	1,719	4,687.0	1,592.4	1.2
Hepatitis C (incident)	1	7	3	0	8	5	33	25	82	107	279.0	96.8	0.8
Hepatitis C (unspecified)	54	1,276	41	649	119	83	569	292	3,083	2,990	9,405.8	3,117.2	1.0
Hepatitis D	0	2	0	1	0	0	5	0	8	10	24.4	11.2	0.7
Gastrointestinal diseases													
Botulism	0	0	0	0	0	0	0	0	0	0	1.2	0.2	0.0
Campylobacteriosis§	71	0	66	1,103	440	78	1,165	441	3,364	3,555	11,435.4	3,666.6	0.9
Cryptosporidiosis	0	78	8	84	13	20	93	15	311	262	1,882.4	269.0	1.2
Haemolytic uraemic syndrome	0	2	0	2	1	0	0	0	5	2	9.8	2.6	1.9
Hepatitis A	1	18	0	13	4	0	17	3	56	43	238.8	69.4	0.8
Hepatitis E	0	4	0	2	0	0	2	1	9	2	18.6	4.8	1.9
Listeriosis	2	8	0	3	0	0	1	4	18	10	44.4	12.4	1.5
Salmonellosis	21	376	76	267	132	16	256	177	1,321	1,498	6,144.4	1,247.8	1.1
Shigellosis	1	32	34	14	30	0	53	37	201	163	433.8	120.6	1.7
STEC, VTEC	0	2	0	7	4	0	2	0	15	13	50.6	13.4	1.1
Typhoid	0	7	0	2	0	0	9	1	19	21	55.0	14.8	1.3
Quarantinable diseases													
Cholera	0	0	0	0	0	0	0	0	0	0	2.2	0.4	0.0
Highly pathogenic avian influenza in humans	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
Rabies	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
Smallpox	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
Yellow fever	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 July to 30 September 2008, by date of diagnosis, * continued

Disease	State or territory								Total 3rd quarter 2008 ¹	Total 2nd quarter 2008	Total 3rd quarter 2007	Last 5 years mean 3rd quarter	Year to date 2008	Last 5 years YTD mean	Ratio [†]
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA							
Sexually transmissible infections															
Chlamydia infection ¹	270	3,534	493	3,714	885	392	3,112	2,131	14,531	15,156	12,685	44,195	31,284.0	10,251.0	1.4
Donovanosis	0	0	0	0	0	0	0	0	0	1	1	1	7.4	2.2	0.0
Gonococcal infection	3	342	322	373	74	3	227	390	1,734	2,356	1,830	6,166	5,921.4	1,803.0	1.0
Syphilis (all)	18	350	59	77	16	10	199	78	807	830	856	2,476	256.4	670.3	1.2
Syphilis < 2 years duration	1	62	10	48	16	4	77	59	277	350	377	998	645.8	188.0	1.5
Syphilis > 2 years or unspecified duration	17	288	49	29	NDP	6	122	19	530	480	479	1,478	1,266.3	372.6	1.4
Syphilis - congenital	0	3	0	0	0	0	0	0	3	2	0	5	10.2	2.0	1.5
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	2	0	1	1	0	0	0	4	11	5	20	13.4	6.4	0.6
Influenza (laboratory confirmed)	164	1,028	104	2,823	234	291	979	701	6,324	705	8,823	7,463	4,264.6	3,630.0	1.7
Measles	0	1	0	2	1	0	0	1	5	26	4	64	47.6	8.6	0.6
Mumps	0	11	20	2	6	1	4	12	56	55	149	255	166.8	71.2	0.8
Pertussis	33	1,630	148	550	364	48	401	89	3,263	2,021	1,534	6,804	6,123.2	2,848.4	1.1
Pneumococcal disease (invasive)	1	209	19	149	41	14	130	58	621	432	606	1,263	1,473.4	719.0	0.9
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	1	0	0.2	0.2	0.0
Rubella	0	7	0	3	0	0	1	2	13	9	5	26	35.6	9.8	1.3
Rubella - congenital	0	0	0	0	0	0	0	0	0	0	0	0	1.2	0.4	0.0
Tetanus	0	0	0	0	0	0	0	0	0	1	2	4	2.2	0.6	0.0
Varicella zoster (chickenpox)	0	0	29	166	144	9	0	74	422	278	495	966	496.5	248.3	0.8
Varicella zoster (shingles)	4	0	32	99	172	28	0	107	442	444	332	1,421	332.0	166.0	1.3
Varicella zoster (unspecified)	24	0	1	858	114	9	0	197	1,203	1,033	1,084	3,209	1,047.0	418.8	1.1
Vectorborne diseases															
Arbovirus infection (NEC)	0	0	0	4	0	0	2	0	6	3	3	16	32.8	7.8	0.8
Barmah Forest virus infection	0	87	19	221	11	0	2	34	374	486	318	1,692	1,233.0	253.6	1.5
Dengue virus infection	2	37	5	21	4	3	0	21	93	93	65	339	308.0	40.6	2.3
Japanese encephalitis virus infection	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0.0	0.0
Kunjin virus infection	0	0	0	1	0	0	0	0	1	0	0	1	2.8	0.0	0.0
Malaria	5	31	3	42	5	2	42	22	152	128	115	405	515.4	148.4	1.0
Murray Valley encephalitis virus infection	0	0	0	0	0	0	0	0	0	1	0	2	0.8	0.0	0.0
Ross River virus infection	3	149	43	393	31	0	19	130	768	1,159	654	4,717	3,384.4	344.4	2.2

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

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 3rd quarter 2008†	Total 2nd quarter 2008	Total 3rd quarter 2007	Last 5 years mean 3rd 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	0.4	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	1	0	14	0	0	0	0	15	13	10	36	25.6	9.2	1.6
Leptospirosis	0	4	0	9	0	0	0	1	14	30	10	87	114.2	22.4	0.6
Lyssavirus (NEC)	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0
Ornithosis	0	11	0	2	0	0	12	0	25	33	16	81	128.6	43.8	0.6
Q fever	0	46	1	29	4	0	7	0	87	69	110	266	339.0	104.4	0.8
Tularaemia	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0
Other bacterial infections															
Legionellosis	0	13	1	10	4	0	10	18	56	76	50	194	236.6	66.2	0.8
Leprosy	0	0	1	0	0	0	0	0	1	2	1	6	7.4	2.0	0.5
Meningococcal infection**	2	41	3	29	8	0	24	9	116	65	123	224	299.6	139.4	0.8
Tuberculosis	3	112	1	40	10	2	90	22	280	281	292	858	777.6	280.4	1.0
Total	707	10,258	1,567	12,011	2,993	1,037	8,008	5,272	41,853	36,778	40,634	118,346	97111.7	33,161.0	1.3

* 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; Queensland and the 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.

NIN Not notifiable.

NEC Not elsewhere classified.

NDP No data provided.

Table 3. Notification rates of diseases, 1 July to 30 September 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	0.9	1.9	1.1	0.3	1.6	1.9	3.2	1.4
Hepatitis B (unspecified)	28.3	45.4	63.3	21.0	28.3	17.0	39.7	30.8	35.6
Hepatitis C (incident)	1.2	0.4	5.6	0.0	2.0	4.1	2.5	4.7	1.6
Hepatitis C (unspecified)	63.6	74.1	76.3	62.1	30.0	67.3	43.7	55.5	58.7
Hepatitis D	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.0	0.2
Gastrointestinal diseases									
Botulism	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Campylobacteriosis [†]	83.6	NN	122.8	105.5	111.1	63.2	89.5	83.8	95.3
Cryptosporidiosis	0.0	4.5	14.9	8.0	3.3	16.2	7.1	2.8	5.9
Haemolytic uraemic syndrome	0.0	0.1	0.0	0.2	0.3	0.0	0.0	0.0	0.1
Hepatitis A	1.2	1.0	0.0	1.2	1.0	0.0	1.3	0.6	1.1
Hepatitis E	0.0	0.2	0.0	0.2	0.0	0.0	0.2	0.2	0.2
Listeriosis	2.4	0.5	0.0	0.3	0.0	0.0	0.1	0.8	0.3
Salmonellosis	24.7	21.8	141.4	25.5	33.3	13.0	19.7	33.6	25.1
Shigellosis	1.2	1.9	63.3	1.3	7.6	0.0	4.1	7.0	3.8
STEC, VTEC [‡]	0.0	0.1	0.0	0.7	1.0	0.0	0.2	0.0	0.3
Typhoid	0.0	0.4	0.0	0.2	0.0	0.0	0.7	0.2	0.4
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 [§]	317.9	205.2	917.5	355.3	223.5	317.8	239.2	404.7	276.6
Donovanosis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gonococcal infection	3.5	19.9	599.3	35.7	18.7	2.4	17.4	74.1	33.0
Syphilis (all)	21.2	20.3	109.8	7.4	4.0	8.1	15.3	14.8	15.4
Syphilis <2 years duration	1.2	3.6	18.6	4.6	4.0	3.2	5.9	11.2	5.3
Syphilis >2 years or unspecified duration	20.0	16.7	91.2	2.8	NDP	4.9	9.4	3.6	10.1
Syphilis - congenital	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
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	0.1	0.0	0.1	0.3	0.0	0.0	0.0	0.1
Influenza (laboratory confirmed)	193.1	59.7	193.6	270.1	59.1	235.9	75.2	133.1	120.4
Measles	0.0	0.1	0.0	0.2	0.3	0.0	0.0	0.2	0.1
Mumps	0.0	0.6	37.2	0.2	1.5	0.8	0.3	2.3	1.1
Pertussis	38.9	94.7	275.4	52.6	91.9	38.9	30.8	16.9	62.1
Pneumococcal disease (invasive)	1.2	12.1	35.4	14.3	10.4	11.4	10.0	11.0	11.8

Table 3. Notification rates of diseases, 1 July to 30 September 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	0.4	0.0	0.3	0.0	0.0	0.1	0.4	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	0.0	0.0	0.0	0.0	0.0	0.0
Varicella zoster (chickenpox)	0.0	NN	54.0	15.9	36.4	7.3	NN	14.1	18.9
Varicella zoster (shingles)	4.7	NN	59.6	9.5	43.4	22.7	NN	20.3	19.8
Varicella zoster (unspecified)	28.3	NN	1.9	82.1	28.8	7.3	NN	37.4	53.9
Vectorborne diseases									
Arbovirus infection (NEC)	0.0	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.1
Barmah Forest virus infection	0.0	5.1	35.4	21.1	2.8	0.0	0.2	6.5	7.1
Chikungunya virus infection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dengue virus infection	2.4	2.1	9.3	2.0	1.0	2.4	0.0	4.0	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	0.1	0.0	0.0	0.0	0.0	0.0
Malaria	5.9	1.8	5.6	4.0	1.3	1.6	3.2	4.2	2.9
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	3.5	8.7	80.0	37.6	7.8	0.0	1.5	24.7	14.6
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	1.3	0.0	0.0	0.0	0.0	0.3
Leptospirosis	0.0	0.2	0.0	0.9	0.0	0.0	0.0	0.2	0.3
Lyssavirus (NEC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ornithosis	0.0	0.6	0.0	0.2	0.0	0.0	0.9	0.0	0.5
Q fever	0.0	2.7	1.9	2.8	1.0	0.0	0.5	0.0	1.7
Tularaemia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other bacterial infections									
Legionellosis	0.0	0.8	1.9	1.0	1.0	0.0	0.8	3.4	1.1
Leprosy	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0
Meningococcal infection	2.4	2.4	5.6	2.8	2.0	0.0	1.8	1.7	2.2
Tuberculosis	3.5	6.5	1.9	3.8	2.5	1.6	6.9	4.2	5.3

* 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; Queensland and the 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.

Laboratory Serology and Virology Reporting Scheme

There were 9,524 reports received by the Virology and Serology Laboratory Reporting Scheme (LabWISE) in the reporting period, 1 July to 30 September 2008 (Tables 4 and 5).

Table 4. Virology and serology laboratory reports by state or territory* for the reporting period 1 July to 30 September 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	–	–	–	3	3	–	–	–	6	1	30	18
Mumps virus	–	–	2	1	2	–	–	–	5	12	39	41
Rubella virus	–	–	–	3	–	–	–	–	3	–	12	15
Hepatitis viruses												
Hepatitis A virus	–	–	–	5	4	–	–	–	9	4	44	31
Hepatitis D virus	–	–	–	1	1	–	–	–	2	–	20	20
Hepatitis E virus	–	–	–	1	–	–	1	–	2	–	8	1
Arboviruses												
Ross River virus	–	3	1	178	24	–	1	2	209	59	1,266	887
Barmah Forest virus	–	4	2	82	17	–	1	–	106	34	483	409
Flavivirus (unspecified)	–	1	–	12	–	–	–	–	13	7	55	81
Adenoviruses												
Adenovirus not typed/pending	2	80	–	269	216	–	16	1	584	177	1,299	893
Herpesviruses												
Cytomegalovirus	1	62	–	172	111	1	3	1	351	121	971	945
Varicella-zoster virus	6	134	–	528	186	5	13	1	873	267	2,195	2,125
Epstein-Barr virus	–	19	13	316	233	7	1	29	618	230	1,837	1,965
Other DNA viruses												
Parvovirus	–	3	–	67	6	–	8	–	84	49	207	289
Picornavirus family												
Coxsackievirus A9	–	3	–	–	–	–	–	–	3	–	4	–
Coxsackievirus A16	–	4	–	–	–	–	–	–	4	–	4	–
Echovirus type 11	–	5	–	–	–	–	–	–	5	–	10	–
Rhinovirus (all types)	–	45	–	–	2	–	–	–	47	38	138	245
Enterovirus not typed/pending	–	7	–	10	4	–	1	–	22	10	122	128
Picornavirus not typed	–	1	–	–	–	1	–	–	2	3	9	7
Ortho/paramyxoviruses												
Influenza A virus	4	106	2	292	79	2	20	–	505	264	643	2,227
Influenza B virus	6	152	1	333	240	6	38	–	776	39	867	131
Parainfluenza virus type 1	–	2	–	5	20	–	5	–	32	11	181	39
Parainfluenza virus type 2	–	1	–	3	1	–	–	–	5	2	25	59
Parainfluenza virus type 3	–	60	–	70	35	–	9	–	174	131	198	373
Respiratory syncytial virus	1	232	–	163	355	23	71	2	847	284	1,791	2,063

Table 4. Virology and serology laboratory reports by state or territory* for the reporting period 1 July to 30 September 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 RNA viruses												
HTLV-1	–	–	–	–	24	–	–	–	24	1	42	12
Rotavirus	–	37	–	–	34	2	5	–	78	111	275	366
Norwalk agent	–	42	–	–	–	4	–	–	46	219	74	767
Other												
<i>Chlamydia trachomatis</i> not typed	32	291	–	1,301	545	19	8	2	2,198	692	6,594	6,326
<i>Chlamydia pneumoniae</i>	–	–	–	–	–	1	–	–	1	–	2	1
<i>Chlamydia psittaci</i>	1	2	–	1	–	1	19	–	24	1	79	39
<i>Chlamydia</i> species	–	–	–	–	–	–	1	–	1	–	3	2
<i>Mycoplasma pneumoniae</i>	–	13	6	129	75	5	74	3	305	120	729	989
<i>Mycoplasma hominis</i>	–	3	–	–	–	–	–	–	3	2	7	7
<i>Coxiella burnetii</i> (Q fever)	3	5	–	18	18	–	9	–	53	25	205	183
<i>Rickettsia</i> - spotted fever group	–	2	1	1	4	–	2	–	10	9	100	98
<i>Streptococcus</i> group A	–	10	48	260	–	–	–	–	318	106	768	825
<i>Yersinia enterocolitica</i>	–	5	–	–	–	–	–	–	5	1	10	7
<i>Brucella</i> species	–	–	–	11	–	–	–	–	11	3	28	7
<i>Bordetella pertussis</i>	–	99	2	140	350	1	1	–	593	67	1,039	666
<i>Legionella pneumophila</i>	–	–	–	–	–	–	1	–	1	4	12	28
<i>Legionella longbeachae</i>	–	–	–	–	2	–	2	–	4	–	9	6
<i>Cryptococcus</i> species	–	1	–	5	3	–	–	–	9	15	24	42
<i>Leptospira</i> species	–	1	–	14	1	–	–	–	16	9	70	52
<i>Treponema pallidum</i>	–	63	13	268	168	–	9	–	521	176	1,629	1,785
<i>Entamoeba histolytica</i>	–	–	2	1	–	–	1	–	4	–	8	6
<i>Toxoplasma gondii</i>	–	–	–	3	3	–	–	–	6	1	12	21
<i>Echinococcus granulosus</i>	–	–	–	–	4	–	2	–	6	1	28	16
Total	56	1,498	93	4,666	2,770	78	322	41	9,524	3,306	24,205	25,243

* 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 July to 30 September 2008*

State or territory	Laboratory	July 2008	August 2008	September 2008	Total this period
Australian Capital Territory	The Canberra Hospital	–	–	–	–
New South Wales	Institute of Clinical Pathology and Medical Research, Westmead	118	125	180	423
	New Children's Hospital, Westmead	140	127	128	395
	Repatriation General Hospital, Concord	–	–	–	0
	Royal Prince Alfred Hospital, Camperdown	38	43	53	134
	South West Area Pathology Service, Liverpool	63	75	72	210
Queensland	Queensland Medical Laboratory, West End	1,376	1,804	1,992	5,172
	Townsville General Hospital	–	–	–	0
South Australia	Institute of Medical and Veterinary Science, Adelaide	829	893	1,040	2,762
Tasmania	Northern Tasmanian Pathology Service, Launceston	27	19	24	70
	Royal Hobart Hospital, Hobart	–	–	–	0
Victoria	Australian Rickettsial Reference Laboratory	23	–	–	23
	Monash Medical Centre, Melbourne	58	52	23	133
	Royal Children's Hospital, Melbourne	–	–	–	0
	Victorian Infectious Diseases Reference Laboratory, Fairfield	48	65	41	154
Western Australia	PathWest Virology, Perth	–	–	–	0
	Princess Margaret Hospital, Perth	–	–	–	0
	Western Diagnostic Pathology	48	–	–	48
Total		2,768	3,203	3,553	9,524

* 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.