

Communicable diseases surveillance

Tables

National Notifiable Diseases Surveillance System

A summary of diseases currently being reported by each jurisdiction is provided in Table 1. There were 44,904 notifications to the National Notifiable Diseases Surveillance System (NNDSS) with a notification received date between 1 April and 30 June 2010 (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 (newly acquired)	All jurisdictions
Hepatitis B (unspecified)	All jurisdictions
Hepatitis C (newly acquired)	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
STEC, VTEC	All jurisdictions
Salmonellosis	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 <2 years duration	All jurisdictions
Syphilis >2 years or unspecified duration	All jurisdictions except South Australia
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

* 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, 1 April to 30 June 2010, by date of diagnosis*

Disease	State or territory						Ratio [†]	Year to date 2010	Last 5 years YTD mean
	ACT	NSW	NT	Qld	SA	Tas			
Bloodborne diseases									
Hepatitis (NEC)	0	0	0	0	0	0	0	0	0.0
Hepatitis B (newly acquired)	0	7	3	14	5	1	15	11	0.8
Hepatitis B (unspecified)	17	728	37	289	89	11	453	210	1.1
Hepatitis C (newly acquired)	4	8	0	NN	5	7	52	20	1.0
Hepatitis C (unspecified)	44	1,118	55	695	95	56	692	245	1.1
Hepatitis D	0	0	0	2	0	0	3	0	0.5
Gastrointestinal diseases									
Botulism	0	0	0	0	0	0	0	0	0.0
Campylobacteriosis [§]	102	NN	45	1,040	294	123	1,251	458	0.9
Cryptosporidiosis	5	77	34	70	14	31	134	31	0.5
Haemolytic uraemic syndrome	0	0	0	1	0	0	0	0	0.3
Hepatitis A	0	13	0	12	0	1	14	8	0.5
Hepatitis E	1	3	0	2	0	0	2	1	1.1
Listeriosis	1	3	0	2	0	0	6	1	1.0
STEC, VTEC	0	1	0	2	7	0	1	0	0.5
Salmonellosis	32	894	163	715	150	46	531	333	1.4
Shigellosis	2	22	25	20	10	3	15	27	0.8
Typhoid	1	7	1	10	0	1	6	4	1.6
Quarantinable diseases									
Cholera	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
Plague	0	0	0	0	0	0	0	0	0.0
Rabies	0	0	0	0	0	0	0	0	0.0
Severe acute respiratory syndrome	0	0	0	0	0	0	0	0	0.0
Smallpox	0	0	0	0	0	0	0	0	0.0
Viral haemorrhagic fever	0	0	0	0	0	0	0	0	0.0
Yellow fever	0	0	0	0	0	0	0	0	0.0

Table 2: Notifications of diseases received by state and territory health authorities, 1 April to 30 June 2010, by date of diagnosis,* continued

Disease	State or territory							Total 2nd quarter 2010†	Total 1st quarter 2010	Total 2nd quarter 2009	Last 5 years mean 2nd quarter	Ratio†	Year to date 2010	Last 5 years YTD mean	
	ACT	NSW	NT	Qld	SA	Tas	Vic								WA
Sexually transmissible infections															
Chlamydial infection¶	268	4,421	616	4,881	1,039	560	3,916	2,686	18,387	19,102	16,715	13,503.4	1.4	37,418	26,729.4
Donovanosis	0	0	0	0	0	0	0	0	0	0	1	1.6	0.0	0	3.2
Gonococcal infection	13	549	489	525	146	3	448	378	2,551	2,410	2,220	2,186.6	1.2	4,955	4,304.4
Syphilis < 2 years duration	2	60	17	48	9	2	41	26	205	297	338	294.2	0.7	503	563.4
Syphilis > 2 years or unspecified duration	3	49	26	50	NDP	2	161	10	301	310	357	334.0	0.9	611	659.8
Syphilis - congenital	0	0	0	1	0	0	0	0	1	1	0	3.4	0.3	2	6.0
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	2	0	2	1	0	1	0	6	3	8	5.2	1.2	9	10.0
Influenza (laboratory confirmed)	9	0	28	263	45	14	140	89	588	332	11,713	2,837.4	0.2	919	3,198.8
Measles	0	2	0	2	1	0	1	9	15	14	9	27.2	0.6	29	54.6
Mumps	1	4	1	5	0	0	1	4	16	19	44	71.8	0.2	35	139.4
Pertussis	61	850	72	1,375	1,149	48	1,113	179	4,847	5,600	7,597	3,136.4	1.5	10,406	6,193.0
Pneumococcal disease (invasive)	8	132	11	76	36	10	110	32	415	209	400	413.2	1.0	623	629.0
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0.0
Rubella	1	1	0	1	0	0	5	3	11	16	8	12.6	0.9	27	19.4
Rubella - congenital	0	0	0	0	0	0	0	0	0	0	0	0.4	0.0	0	0.4
Tetanus	0	0	0	0	0	0	0	0	0	1	0	0.4	0.0	1	1.8
Varicella zoster (chickenpox)	1	NN	15	68	85	2	72	64	307	278	458	241.6	1.0	580	475.6
Varicella zoster (shingles)	5	NN	39	22	312	40	97	156	671	769	733	355.8	1.5	1,440	733.4
Varicella zoster (unspecified)	25	NN	2	938	78	19	385	225	1,672	1,805	1,697	893.2	1.5	3,457	1,825.4
Vectorborne diseases															
Arbovirus infection (NEC)	0	0	0	1	0	0	0	0	1	3	5	6.8	0.2	4	17.8
Barmah Forest virus infection	2	70	18	257	9	0	8	17	381	456	354	500.2	0.8	834	1,088.2
Dengue virus infection	7	20	9	57	4	2	18	118	235	157	193	93.8	2.5	391	376.6
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	1	0	0	0	0	0	1	1	0	0.4	2.5	2	1.2
Malaria	1	27	3	27	2	1	19	14	94	102	147	160.6	0.6	195	354.6
Murray Valley encephalitis virus infection	0	0	0	0	0	0	0	0	0	0	2	0.8	0.0	0	1.8
Ross River virus infection	4	420	64	1,070	87	6	148	63	1,862	1,645	1,526	1,132.4	1.6	3,502	3,110.2

Table 2: Notifications of diseases received by state and territory health authorities, 1 April to 30 June 2010, by date of diagnosis,* continued

Disease	State or territory							Total 2nd quarter 2010†	Total 1st quarter 2010	Total 2nd quarter 2009	Last 5 years mean 2nd quarter	Ratio†	Year to date 2010	Last 5 years YTD mean
	ACT	NSW	NT	Qld	SA	Tas	Vic							
Zoonoses														
Anthrax	0	0	0	0	0	0	0	0	1	0	0.0	0.0	1	0.4
Australian bat lyssavirus	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0.0
Brucellosis	0	0	0	3	0	0	0	0	5	9	8.0	0.4	8	19.2
Leptospirosis	0	3	0	36	0	0	1	1	21	49	40.2	1.0	62	90.2
Lyssavirus (NEC)	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0.0
Ornithosis	0	2	0	0	1	3	0	0	11	17	33.6	0.2	17	62.8
Q fever	1	14	0	43	2	0	5	3	74	80	94.4	0.7	142	194.4
Tularaemia	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0.0
Other bacterial infections														
Legionellosis	0	23	0	15	5	1	26	6	62	99	82.6	0.9	138	160.8
Leprosy	0	0	0	1	0	0	1	0	1	0	2.2	0.9	3	5.2
Meningococcal infection**	0	13	0	20	5	1	14	3	44	63	65.4	0.9	100	121.8
Tuberculosis	2	75	5	61	13	2	106	21	305	272	262.6	1.1	587	537.4
Total	623	9,618	1,779	12,722	3,698	996	10,012	5,456	48,510	57,448			93,148	

* 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 notification receive date.

† 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 varicella zoster (chickenpox), varicella zoster (shingles) and varicella zoster (unspecified) are based on 3 years of 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; the 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.

Table 3: Notification rates of diseases, 1 April to 30 June 2010, 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 (newly acquired)	0.0	0.4	5.3	1.3	1.2	0.8	1.1	2.0	1.0
Hepatitis B (unspecified)	19.4	41.0	65.8	26.2	21.9	8.8	33.4	37.6	33.5
Hepatitis C (newly acquired)	4.6	0.5	0.0	NN	1.2	5.6	3.8	3.6	2.2
Hepatitis C (unspecified)	50.1	63.0	97.8	63.1	23.4	44.6	51.0	43.8	54.9
Hepatitis D	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.1
Gastrointestinal diseases									
Botulism	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Campylobacteriosis [†]	116.2	NN	80.1	94.4	72.5	97.9	92.2	81.9	89.7
Cryptosporidiosis	5.7	4.3	60.5	6.4	3.5	24.7	9.9	5.5	7.2
Haemolytic uraemic syndrome	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Hepatitis A	0.0	0.7	0.0	1.1	0.0	0.8	1.0	1.4	0.9
Hepatitis E	1.1	0.2	0.0	0.2	0.0	0.0	0.1	0.2	0.2
Listeriosis	1.1	0.2	0.0	0.2	0.0	0.0	0.4	0.2	0.2
STEC, VTEC [‡]	0.0	0.1	0.0	0.2	1.7	0.0	0.1	0.0	0.2
Salmonellosis	36.4	50.4	290.0	64.9	37.0	36.6	39.1	59.5	52.4
Shigellosis	2.3	1.2	44.5	1.8	2.5	2.4	1.1	4.8	2.3
Typhoid	1.1	0.4	1.8	0.9	0.0	0.8	0.4	0.7	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 [§]	305.3	249.1	1,095.9	443.0	256.1	445.7	288.6	480.3	336.2
Donovanosis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gonococcal infection	14.8	30.9	869.9	47.7	36.0	2.4	33.0	67.6	46.6
Syphilis <2 years duration	2.3	3.4	30.2	4.4	2.2	1.6	3.0	4.6	3.7
Syphilis >2 years or unspecified duration	3.4	2.8	46.3	4.5	0.0	1.6	11.9	1.8	5.5
Syphilis - congenital	0.0	0.0	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	0.1	0.0	0.2	0.2	0.0	0.1	0.0	0.1
Influenza (laboratory confirmed)	10.3	0.0	49.8	23.9	11.1	11.1	10.3	15.9	10.8
Measles	0.0	0.1	0.0	0.2	0.2	0.0	0.1	1.6	0.3
Mumps	1.1	0.2	1.8	0.5	0.0	0.0	0.1	0.7	0.3
Pertussis	69.5	47.9	128.1	124.8	283.2	38.2	82.0	32.0	88.6
Pneumococcal disease (invasive)	9.1	7.4	19.6	6.9	8.9	8.0	8.1	5.7	7.6
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 April to 30 June 2010, 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, <i>continued</i>									
Rubella	1.1	0.1	0.0	0.1	0.0	0.0	0.4	0.5	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)	1.1	NN	26.7	6.2	21.0	1.6	5.3	11.4	8.3
Varicella zoster (shingles)	5.7	NN	69.4	2.0	76.9	31.8	7.1	27.9	18.2
Varicella zoster (unspecified)	28.5	NN	3.6	85.1	19.2	15.1	28.4	40.2	45.3
Vectorborne diseases									
Arbovirus infection (NEC)	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Barmah Forest virus infection	2.3	3.9	32.0	23.3	2.2	0.0	0.6	3.0	7.0
Dengue virus infection	8.0	1.1	16.0	5.2	1.0	1.6	1.3	21.1	4.3
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	1.8	0.0	0.0	0.0	0.0	0.0	0.0
Malaria	1.1	1.5	5.3	2.5	0.5	0.8	1.4	2.5	1.7
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	4.6	23.7	113.9	97.1	21.4	4.8	10.9	11.3	34.0
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	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1
Leptospirosis	0.0	0.2	0.0	3.3	0.0	0.0	0.1	0.2	0.7
Lyssavirus (NEC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ornithosis	0.0	0.1	0.0	0.0	0.2	2.4	0.0	0.0	0.1
Q fever	1.1	0.8	0.0	3.9	0.5	0.0	0.4	0.5	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	0.0	1.3	0.0	1.4	1.2	0.8	1.9	1.1	1.4
Leprosy	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
Meningococcal infection	0.0	0.7	0.0	1.8	1.2	0.8	1.0	0.5	1.0
Tuberculosis	2.3	4.2	8.9	5.5	3.2	1.6	7.8	3.8	5.2

* 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; the 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 10,640 reports received by the Laboratory Virology and Serology Reporting Scheme (LabWISE) in the reporting period, 1 April to 30 June 2010 (Tables 4 and 5).

Table 4: Laboratory Virology and Serology reports, 1 April to 30 June 2010 and total reports for the year,* by state or territory †

	State or territory								This period 2010	This period 2009	Year to date 2010	Year to date 2009
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA				
Measles, mumps, rubella												
Measles virus	0	0	0	1	1	0	2	0	4	1	12	44
Mumps virus	0	0	0	1	2	0	0	0	3	4	9	30
Rubella virus	1	2	0	0	0	0	6	0	9	2	18	9
Hepatitis viruses												
Hepatitis A virus	0	0	0	11	3	0	0	4	18	6	34	28
Hepatitis D virus	0	0	0	1	1	0	0	0	2	4	6	14
Hepatitis E virus	0	1	0	1	0	0	0	0	2	–	3	3
Arboviruses												
Ross River virus	0	22	10	470	90	0	5	3	600	108	955	694
Barmah Forest virus	0	7	0	60	12	0	0	0	79	23	148	149
Flavivirus (unspecified)	0	15	0	38	0	0	8	0	61	13	120	171
Adenoviruses												
Adenovirus not typed/pending	0	87	0	74	125	0	2	0	288	222	510	863
Herpesviruses												
Herpes virus type 6	0	0	0	0	0	0	1	0	1	1	2	1
Cytomegalovirus	1	22	0	120	154	2	7	0	306	90	700	636
Varicella-zoster virus	0	42	0	502	285	6	8	1	844	303	1,655	1,383
Epstein-Barr virus	0	6	26	309	247	2	16	82	688	191	1,554	1,160
Other DNA viruses												
Parvovirus	0	2	0	21	45	0	16	0	84	29	157	122
Picornavirus family												
Rhinovirus (all types)	0	50	1	0	0	0	0	0	51	19	101	65
Enterovirus not typed/pending	0	1	0	3	13	1	0	0	18	5	37	52
Picornavirus not typed	0	0	0	0	0	6	0	0	6	–	8	5
Ortho/paramyxoviruses												
Influenza A virus	3	27	0	81	65	0	26	0	202	2,630	350	3,220
Influenza B virus	0	4	0	13	14	0	2	0	33	60	56	142
Newcastle Disease virus	0	1	0	0	0	0	0	0	1	–	2	–
Parainfluenza virus type 1	2	16	0	8	4	0	0	0	30	3	100	11
Parainfluenza virus type 2	0	7	0	9	5	0	0	0	21	24	39	69
Parainfluenza virus type 3	0	12	0	4	24	0	0	0	40	74	73	163
Respiratory syncytial virus	1	520	0	171	485	1	2	0	1,180	931	1,425	1,944

Table 4: Laboratory Virology and Serology reports, 1 April to 30 June 2010, and total reports for the year,* by state or territory † *continued*

	State or territory								This period 2010	This period 2009	Year to date 2010	Year to date 2009
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA				
Other RNA viruses												
HTLV-1	0	0	0	1	24	0	0	0	25	13	42	142
Rotavirus	0	6	0	0	165	0	1	0	172	37	188	151
Norwalk agent	0	26	0	0	241	6	0	0	273	7	578	32
Other												
<i>Chlamydia trachomatis</i> not typed	2	85	1	2,067	782	19	10	0	2,966	918	6,033	4,559
<i>Chlamydia pneumoniae</i>	0	0	0	1	0	0	0	0	1	2	1	6
<i>Chlamydia psittaci</i>	0	0	0	2	0	1	2	0	5	5	13	39
<i>Chlamydia</i> spp typing pending	0	8	0	0	0	0	0	0	8	–	13	6
<i>Chlamydia</i> species	0	0	0	0	0	0	1	0	1	–	2	7
<i>Mycoplasma pneumoniae</i>	0	4	0	56	96	4	111	0	271	127	547	574
<i>Coxiella burnetii</i> (Q fever)	3	0	0	18	16	0	4	0	41	18	72	116
<i>Rickettsia prowazeki</i>	0	0	0	0	2	0	0	0	2	–	3	8
<i>Rickettsia</i> - spotted fever group	0	0	0	7	2	0	1	0	10	7	20	75
<i>Streptococcus</i> group A	0	9	0	176	0	0	41	0	226	84	402	315
<i>Brucella</i> species	0	0	0	1	0	0	0	0	1	1	4	9
<i>Bordetella pertussis</i>	0	15	0	451	910	1	185	1	1,563	529	3,136	2,934
<i>Legionella pneumophila</i>	0	0	0	1	4	1	2	0	8	8	12	20
<i>Legionella longbeachae</i>	0	0	0	0	2	0	1	0	3	3	8	10
<i>Legionella</i> species	0	3	0	8	0	0	0	0	11	4	21	13
<i>Cryptococcus</i> species	0	0	0	6	2	0	0	0	8	5	23	21
<i>Leptospira</i> species	0	0	0	8	1	0	0	0	9	2	24	25
<i>Treponema pallidum</i>	0	57	0	265	109	0	11	0	442	177	970	962
<i>Entamoeba histolytica</i>	0	0	0	2	0	0	1	0	3	1	6	1
<i>Toxoplasma gondii</i>	0	0	0	6	7	0	3	0	16	1	21	11
<i>Echinococcus granulosus</i>	0	0	0	0	2	0	2	0	4	3	5	14
Total	13	1,057	38	4,974	3,940	50	477	91	10,640	6,695	20,218	21,028

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

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

– No data received this period.

Table 5: Laboratory Virology and Serology reports, 1 April to 30 June 2010,* by laboratory

State or territory	Laboratory	April 2010	May 2010	June 2010	Total
Australian Capital Territory	The Canberra Hospital	–	–	–	–
New South Wales	Institute of Clinical Pathology and Medical Research, Westmead	–	–	–	–
	New Children's Hospital, Westmead	122	112	189	423
	Repatriation General Hospital, Concord	–	–	–	–
	Royal Prince Alfred Hospital, Camperdown	–	–	–	–
	South West Area Pathology Service, Liverpool	83	114	159	356
Queensland	Queensland Medical Laboratory, West End	1,677	1,832	1,800	5,309
	Townsville General Hospital	–	–	–	–
South Australia	Institute of Medical and Veterinary Science, Adelaide	1,009	1,303	1,623	3,935
Tasmania	Northern Tasmanian Pathology Service, Launceston	15	13	20	48
	Royal Hobart Hospital, Hobart	–	–	–	–
Victoria	Australian Rickettsial Reference Laboratory	–	–	–	–
	Monash Medical Centre, Melbourne	–	–	–	–
	Royal Children's Hospital, Melbourne	76	96	84	256
	Victorian Infectious Diseases Reference Laboratory	58	60	69	187
Western Australia	PathWest Virology, Perth	–	–	–	–
	Princess Margaret Hospital, Perth	–	–	–	–
	Western Diagnostic Pathology	25	47	54	126
Total		3,065	3,577	3,998	10,640

* The complete list of laboratories reporting for the 12 months, January to December 2010, 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.