

Tables

National Notifiable Diseases Surveillance System

A summary of diseases currently being reported by each jurisdiction is provided in Table 1. There were 35,690 notifications to the National Notifiable Diseases Surveillance System (NNDSS) with a notification date between 1 October and 31 December 2007 (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:	Disease	Data received from:
Bloodborne diseases		Vaccine preventable diseases	
Hepatitis (NEC)		Diphtheria	All jurisdictions
Hepatitis B (incident)	All jurisdictions	<i>Haemophilus influenzae</i> type b	All jurisdictions
Hepatitis B (unspecified)	All jurisdictions	Influenza - laboratory confirmed*	All jurisdictions
Hepatitis C (incident)	All jurisdictions except Qld	Measles	All jurisdictions
Hepatitis C (unspecified)	All jurisdictions	Mumps	All jurisdictions
Hepatitis D	All jurisdictions	Pertussis	All jurisdictions
Gastrointestinal diseases		Pneumococcal disease (invasive)	All jurisdictions
Botulism	All jurisdictions	Poliomyelitis	All jurisdictions
Campylobacteriosis	All jurisdictions except NSW	Rubella	All jurisdictions
Cryptosporidiosis	All jurisdictions	Rubella - congenital	All jurisdictions
Haemolytic uraemic syndrome	All jurisdictions	Tetanus	All jurisdictions
Hepatitis A	All jurisdictions	Varicella zoster (chickenpox)	All jurisdictions except NSW
Hepatitis E	All jurisdictions	Varicella zoster (shingles)	All jurisdictions except NSW
Listeriosis	All jurisdictions	Varicella zoster (unspecified)	All jurisdictions except NSW
Salmonellosis	All jurisdictions	Vectorborne diseases	
Shigellosis	All jurisdictions	Arbovirus infection (NEC)	All jurisdictions
STEC, VTEC	All jurisdictions	Barmah Forest virus infection	All jurisdictions
Typhoid	All jurisdictions	Dengue virus infection	All jurisdictions
Quarantinable diseases		Japanese encephalitis virus infection	All jurisdictions
Cholera	All jurisdictions	Kunjin virus infection	All jurisdictions
Highly pathogenic avian influenza	All jurisdictions	Malaria	All jurisdictions
Plague	All jurisdictions	Murray Valley encephalitis virus infection	All jurisdictions
Rabies	All jurisdictions	Ross River virus infection	All jurisdictions
Severe acute respiratory syndrome	All jurisdictions	Zoonoses	
Smallpox	All jurisdictions	Anthrax	All jurisdictions
Viral haemorrhagic fever	All jurisdictions	Australian bat lyssavirus	All jurisdictions
Yellow fever	All jurisdictions	Brucellosis	All jurisdictions
Sexually transmissible infections		Leptospirosis	All jurisdictions
Chlamydial infection	All jurisdictions	Lyssaviruses (unspecified)	All jurisdictions
Donovanosis	All jurisdictions	Ornithosis	All jurisdictions
Gonococcal infection	All jurisdictions	Q fever	All jurisdictions
Syphilis (all)	All jurisdictions	Tularaemia	All jurisdictions
Syphilis <2 years duration	All jurisdictions	Other bacterial infections	
Syphilis >2 years or unspecified duration	All jurisdictions	Legionellosis	All jurisdictions
Syphilis - congenital	All jurisdictions	Leprosy	All jurisdictions
		Meningococcal infection - invasive	All jurisdictions
		Tuberculosis	All jurisdictions

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

NEC Not elsewhere classified

Table 2. Notifications of diseases received by state and territory health authorities in the period 1 October to 31 December 2007, by date of onset*

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 4th quarter 2007 ⁱ	Total 3rd quarter 2007	Total 4th quarter 2006	Last 5 years mean 4th quarter	Year to date 2007	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	0.0
Hepatitis B (incident)	2	15	1	9	4	4	25	11	71	62	79	68.2	290	313.8	1.0
Hepatitis B (unspecified)	13	691	57	227	110	19	465	147	1,729	2,221	1,629	1,515.8	7,550	6,173.0	1.1
Hepatitis C (incident)	4	4	0	NN	6	4	33	19	70	109	95	105.4	353	447.0	0.7
Hepatitis C (unspecified)	32	1,369	45	659	129	73	680	350	3,337	3,596	3,039	3,207.2	13,132	13,217.0	1.0
Hepatitis D	0	1	0	3	0	0	3	0	7	10	5	4.8	34	27.8	1.5
Gastrointestinal diseases															
Botulism	0	0	0	0	0	0	0	0	0	0	1	0.2	1	1.3	0.0
Campylobacteriosis [§]	133	NN	45	1,447	554	151	1,796	569	4,695	3,840	4,453	4,471.2	17,671	15,526.4	1.1
Cryptosporidiosis	7	300	18	207	5	11	207	50	805	275	444	443.2	2,877	2,521.2	1.8
Haemolytic uraemic syndrome	0	6	0	0	0	0	1	0	7	2	8	6.0	20	15.4	1.2
Hepatitis A	0	14	0	6	1	1	8	4	34	43	54	76.0	164	349.6	0.4
Hepatitis E	0	2	0	1	0	0	0	0	3	2	6	3.4	18	21.2	0.9
Listeriosis	0	6	0	2	4	0	3	1	16	10	14	15.8	50	62.6	1.0
Salmonellosis	22	531	131	511	194	39	517	211	2,156	1,554	2,108	1,999.6	9,685	7,885.4	1.1
Shigellosis	0	14	50	26	31	1	14	22	158	172	117	124.4	615	548.8	1.3
STEC, VTEC	0	16	1	12	10	0	2	0	41	13	20	16.6	112	63.4	2.5
Typhoid	0	3	1	3	0	0	6	2	15	20	21	14.8	92	65.0	1.0
Quarantinable diseases															
Cholera	0	0	0	1	0	0	0	0	1	0	3	0.8	3	3.4	1.3
Highly pathogenic avian influenza	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 October to 31 December 2007, by date of onset,* continued

Disease	State or territory							Total 4th quarter 2007†			Total 4th quarter 2006			Last 5 years mean 4th quarter		Year to date 2007	Last 5 years YTD mean	Ratio‡
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 4th quarter 2007†	Total 3rd quarter 2007	Total 4th quarter 2006	Last 5 years mean 4th quarter	Last 5 years YTD mean					
Sexually transmissible infections																		
Chlamydial infection†	196	3,063	483	3,293	787	304	2,777	1,906	12,809	12,376	11,615	8,922.0	35,946.4	51,458	3	1.4		
Donovanosis	0	0	0	0	0	0	0	0	0	1	1	3.0	12.4	3	0.0			
Gonococcal infection	17	333	329	345	95	8	228	430	1,785	1,708	1,870	1,772.2	7,418.2	7,619	3	1.0		
Syphilis (all)	9	344	58	97	10	7	191	46	762	843	730	570.2	2,257.6	3,127	3	1.3		
Syphilis <2 years duration	6	88	17	53	0	0	77	23	264	339	267	196.0	696.3	1,274	3	1.3		
Syphilis >2 years or unspecified duration	3	256	41	44	10	7	114	23	498	504	463	452.6	1,839.8	1,853	3	1.1		
Syphilis - congenital	0	2	0	0	0	0	0	0	2	1	1	2.4	14.4	9	0.8			
Vaccine preventable diseases																		
Diphtheria	0	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	3	2	0	0	0	1	0	6	5	7	4.0	20.8	17	17	1.5		
Influenza - laboratory confirmed	17	128	8	366	NDP	12	130	94	755	9,070	421	407.4	3,421.6	10,745	11	1.9		
Measles	0	0	0	0	0	0	0	0	0	4	10	9.8	61.0	11	0.0			
Mumps	3	155	32	6	3	0	5	86	290	151	44	32.0	152.6	584	11	9.0		
Pertussis	19	708	5	387	88	3	227	33	1,470	1,610	1,305	2,145.4	8,326.8	5,472	3	0.7		
Pneumococcal disease - invasive	7	99	13	50	22	9	69	20	289	612	277	435.0	2,051.8	1,494	1	0.7		
Poliomyelitis	0	0	0	0	0	0	0	0	0	1	0	0.0	0.0	1	0	0.0		
Rubella	0	1	0	2	0	0	1	1	5	6	12	19.2	85.8	35	35	0.3		
Rubella - congenital	0	0	0	0	0	0	0	0	0	0	0	0.2	1.4	1	1	0.0		
Tetanus	0	1	0	0	0	0	0	0	1	2	2	1.0	3.6	3	3	1.0		
Varicella zoster (chickenpox)	NDP	NN	67	110	189	3	NN	117	486	595	719	NA	NA	1,837	3	NA		
Varicella zoster (shingles)	NDP	NN	21	99	99	32	NN	106	357	385	415	NA	NA	1,671	3	NA		
Varicella zoster (unspecified)	NDP	NN	0	839	163	12	NN	164	1,178	1,134	918	NA	NA	4,309	0	NA		
Vectorborne diseases																		
Arbovirus infection (NEC)	0	0	0	3	0	0	0	0	3	3	4	8.0	50.6	23	23	0.4		
Barmah Forest virus infection	1	107	12	213	11	0	7	24	375	315	367	249.8	1,365.8	1,699	1,699	1.5		
Dengue virus infection	2	16	4	18	6	2	7	19	74	71	37	70.6	358.4	324	324	1.0		
Japanese encephalitis virus infection	0	0	0	0	0	0	0	0	0	0	0	0.0	0.4	0	0	0.0		
Kunjin virus infection	0	0	0	0	0	0	0	0	0	0	0	0.6	6.8	0	0	0.0		
Malaria	3	23	12	52	6	4	20	23	143	118	149	137.0	641.2	580	580	1.0		
Murray Valley encephalitis virus infection	0	0	0	0	0	0	0	0	0	0	0	0.0	1.2	0	0	0.0		
Ross River virus infection	3	238	62	505	59	2	29	220	1,118	647	544	475.8	3,512.4	4,177	4,177	2.3		

Table 2. Notifications of diseases received by state and territory health authorities in the period 1 October to 31 December 2007, by date of onset,* continued

Disease	State or territory						Total 4th quarter 2007†	Total 3rd quarter 2007	Total 4th quarter 2006	Last 5 years mean 4th quarter	Year to date 2007	Last 5 years YTD mean	Ratio‡
	ACT	NSW	NT	Qld	SA	Tas							
Zoonoses													
Anthrax	0	0	0	0	0	0	0	0	0	0	1	0.2	0.0
Australian bat lyssavirus	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
Brucellosis	0	0	0	7	0	0	0	11	13	12.6	40	37.8	0.6
Leptospirosis	0	0	0	7	0	0	7	10	20	24.0	106	148.0	0.7
Lyssavirus (unspecified)	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Ornithosis	0	9	0	1	0	0	18	14	42	43.2	100	197.4	0.7
Q fever	0	58	0	35	3	0	6	115	100	124.8	458	514.6	0.8
Tularaemia	0	0	0	0	0	0	0	0	0	0.0	0	0.0	0.0
Other bacterial infections													
Legionellosis	0	28	1	13	5	1	11	50	96	88.0	311	328.6	1.1
Leprosy	0	1	0	0	0	0	1	0	1	0.6	12	6.8	3.3
Meningococcal infection - invasive**	1	31	0	23	3	1	13	126	65	111.2	311	472.2	0.7
Tuberculosis	5	78	19	52	21	3	103	282	331	318.4	1,096	1,120.8	1.0
Total	496	8,398	1,477	9,637	2,618	706	7,611	42,195	32,212	28,061.8	150,301	115,780.1	1.3

* Date of onset = 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 and tuberculosis 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 five years for the same quarter. Note: Ratios for syphilis <2 years; syphilis >2 years or unspecified duration based on four years data Not reported for New South Wales where it is only notifiable as 'foodborne disease' or 'gastroenteritis in an institution'.

§ Infections with Shiga 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 October to 31 December 2007, 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)	2.4	0.9	1.9	0.9	1.0	3.2	1.9	2.1	1.4
Hepatitis B (unspecified)	15.3	40.1	106.1	21.9	27.8	15.4	35.7	27.9	32.9
Hepatitis C (incident)	4.7	0.2	0.0	NN	1.3	3.2	2.5	3.6	1.3
Hepatitis C (unspecified)	37.7	79.5	83.7	63.0	34.8	59.2	52.3	66.5	63.5
Hepatitis D	0.0	0.1	0.0	0.3	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 [†]	156.5	NN	83.7	138.4	139.9	122.4	138.0	108.1	89.4
Cryptosporidiosis	8.2	17.4	33.5	19.8	1.3	8.9	15.9	9.5	15.3
Haemolytic uraemic syndrome	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Hepatitis A	0.0	0.8	0.0	0.6	0.3	0.8	0.6	0.8	0.6
Hepatitis E	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Listeriosis	0.0	0.3	0.0	0.2	1.0	0.0	0.2	0.2	0.3
Salmonellosis	25.9	30.9	243.7	48.9	49.0	31.6	39.7	40.1	41.0
Shigellosis	0.0	0.8	93.0	2.5	7.8	0.8	1.1	4.2	3.0
STEC, VTEC [‡]	0.0	0.9	1.9	1.1	2.5	0.0	0.2	0.0	0.8
Typhoid	0.0	0.2	1.9	0.3	0.0	0.0	0.5	0.4	0.3
Quarantinable diseases									
Cholera	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Highly pathogenic avian influenza	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 [§]	230.7	177.8	898.7	315.2	198.7	246.5	213.2	362.1	243.7
Donovanosis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gonococcal infection	20.0	19.3	612.2	33.0	24.2	6.5	17.5	82.2	34.0
Syphilis (all)	10.5	20.0	107.9	9.3	2.5	5.7	14.7	8.7	14.5
Syphilis <2 years duration	7.1	5.1	31.6	5.1	0.0	0.0	5.9	4.4	5.0
Syphilis >2 years or unspecified duration	3.5	14.9	76.3	4.2	2.5	5.7	8.8	4.4	9.5
Syphilis - congenital	0.0	0.1	0.0	0.0	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	0.2	3.7	0.0	0.0	0.0	0.1	0.0	0.1
Influenza - laboratory confirmed	20.0	7.4	14.9	35.0	NDP	9.7	10.0	17.9	14.4
Measles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mumps	3.5	9.0	59.5	0.6	0.8	0.0	0.4	16.1	5.5
Pertussis	22.4	41.2	9.3	37.0	22.2	2.4	17.4	6.6	28.0

Table 3. Notification rates of diseases, 1 October to 31 December 2007, by state or territory. (Annualised rate per 100,000 population), continued

Disease*	State or territory								Aust
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	
Vaccine preventable diseases, continued									
Pneumococcal disease (invasive)	8.2	5.7	24.2	4.8	5.6	7.3	5.3	3.8	5.5
Poliomyelitis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rubella	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.2	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	0.0	0.0	0.0
Varicella zoster (chickenpox)	NDP	NN	124.7	10.5	47.7	2.4	NN	22.2	9.3
Varicella zoster (shingles)	NDP	NN	39.1	9.5	25.0	25.9	NN	20.1	6.8
Varicella zoster (unspecified)	NDP	NN	0.0	80.2	41.1	9.7	NN	31.2	22.4
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	6.2	22.3	20.5	2.8	0.0	0.5	4.6	7.1
Dengue virus infection	2.4	0.9	7.4	1.7	1.5	1.6	0.5	3.6	1.4
Japanese encephalitis virus	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	1.3	22.3	5.0	1.5	3.2	1.5	4.4	2.7
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	3.5	13.8	115.4	48.3	14.9	1.6	2.2	41.8	21.3
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	0.7	0.0	0.0	0.0	0.0	0.1
Leptospirosis	0.0	0.0	0.0	0.7	0.0	0.0	0.5	0.4	0.3
Lyssavirus (unspecified)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ornithosis	0.0	0.5	0.0	0.1	0.0	0.0	1.4	0.4	0.6
Q fever	0.0	3.5	0.0	3.3	0.8	0.0	0.5	0.4	2.0
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	1.6	1.9	1.2	1.3	0.8	0.8	6.8	1.8
Leprosy	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Meningococcal infection - invasive	1.2	1.8	0.0	2.2	0.8	0.8	1.0	1.3	1.5
Tuberculosis	5.9	4.5	37.2	5.0	5.3	2.4	7.9	4.4	5.8

* 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 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.

Laboratory Serology and Virology Reporting Scheme

There were 6,058 reports received by the Virology and Serology Laboratory Reporting Scheme (LabVISE) in the reporting period, 1 October to 31 December 2007 (Tables 4 and 5).

Table 4. Virology and serology laboratory reports by state or territory* for the reporting period 1 October to 31 December 2007, and total reports for the year†

	State or territory								This period 2007	This period 2006	Year to date 2007	Year to date 2006
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA				
Measles, mumps, rubella												
Measles virus	–	–	–	–	1	–	–	–	1	3	19	57
Mumps virus	–	3	1	2	3	–	2	–	12	2	53	27
Hepatitis viruses												
Hepatitis A virus	–	2	–	6	1	–	–	–	10	7	41	31
Hepatitis D virus	–	–	–	–	2	–	–	–	2	2	22	7
Arboviruses												
Barmah Forest virus	–	8	–	79	10	–	–	–	97	23	506	288
Flavivirus (unspecified)	–	–	–	15	–	–	–	1	16	4	97	47
Ross River virus	1	5	7	156	27	–	1	6	203	41	1,090	1,062
Adenoviruses												
Adenovirus not typed/ pending	–	77	–	44	156	1	25	–	309	144	1,199	636
Herpes viruses												
Cytomegalovirus	–	22	1	111	100	3	14	–	251	137	1,196	872
Epstein–Barr virus	–	9	18	268	109	3	11	75	493	261	2,458	1,445
Varicella–zoster virus	1	108	4	413	121	4	33	–	684	142	2,809	1,039
Other DNA viruses												
Parvovirus	–	2	–	91	6	–	22	–	121	37	410	186
Poxvirus group not typed	–	–	–	–	–	–	1	–	1	1	3	3
Picornavirus family												
Enterovirus not typed/ pending	–	21	–	11	17	1	1	–	51	9	173	103
Picornavirus not typed	–	–	–	–	–	2	–	–	2	–	9	2
Rhinovirus (all types)	–	68	–	–	10	–	–	–	78	65	323	207
Ortho/paramyxoviruses												
Influenza A virus	–	2	1	25	22	–	16	–	66	39	2,293	340
Influenza B virus	–	3	–	3	12	–	16	–	34	6	165	176
Parainfluenza virus type 1	–	6	–	1	3	–	1	–	11	–	50	74
Parainfluenza virus type 2	–	–	–	2	–	–	–	–	2	3	61	15
Parainfluenza virus type 3	–	28	–	46	45	–	9	–	134	118	507	233
Respiratory syncytial virus	2	35	1	82	26	11	10	–	176	62	2,239	1,816
Other RNA viruses												
HTLV–1	–	–	–	–	2	–	–	–	2	2	14	6
Norwalk agent	–	23	–	1	–	1	346	–	371	440	1,138	1,550
Rotavirus	–	57	–	–	150	3	25	–	253	428	617	1,318

Table 4. Virology and serology laboratory reports by state or territory* for the reporting period 1 October to 31 December 2007, and total reports for the year,† continued

	State or territory								This period 2007	This period 2006	Year to date 2007	Year to date 2006
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA				
Other												
<i>Chlamydia pneumoniae</i>	1	–	–	–	–	–	2	–	3	–	4	1
<i>Chlamydia psittaci</i>	–	–	–	1	–	1	25	–	27	21	66	64
<i>Chlamydia trachomatis</i> – not typed	3	133	–	1,025	328	14	6	1	1,512	471	7,837	3,875
<i>Chlamydia</i> species	–	1	–	–	–	–	–	–	1	–	3	2
<i>Coxiella burnetii</i> (Q fever)	1	33	–	28	9	–	19	3	93	11	276	106
<i>Mycoplasma pneumoniae</i>	–	5	2	70	25	6	47	11	166	134	1,155	1,035
<i>Rickettsia</i> – spotted fever group	–	3	–	1	2	1	7	–	14	2	112	87
<i>Streptococcus</i> group A	–	7	35	197	–	1	21	–	261	48	1,087	377
<i>Bordetella pertussis</i>	–	7	–	97	32	2	13	–	152	90	818	1,313
<i>Brucella</i> species	–	–	–	3	–	–	–	–	3	–	10	5
<i>Legionella longbeachae</i>	–	–	–	–	–	–	2	–	2	6	8	21
<i>Legionella pneumophila</i>	–	1	–	–	–	–	1	–	2	3	30	28
<i>Cryptococcus</i> species	–	1	–	1	1	–	–	–	3	2	45	19
<i>Leptospira</i> species	–	–	–	8	1	–	–	–	9	2	61	18
<i>Treponema pallidum</i>	–	25	9	211	143	–	1	1	412	99	2,196	785
<i>Entamoeba histolytica</i>	–	–	–	1	–	–	1	–	2	–	8	1
<i>Toxoplasma gondii</i>	–	1	–	2	1	1	3	–	8	3	29	39
<i>Echinococcus granulosus</i>	–	–	–	–	4	1	3	–	8	–	24	3
Total	9	696	79	3,001	1,369	56	684	98	6,058	2,868	31,261	19,319

* 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 October to 31 December 2007*

State or territory	Laboratory	October 2007	November 2007	December 2007	Total this period
Australian Capital Territory	The Canberra Hospital	–	–	–	–
New South Wales	Institute of Clinical Pathology and Medical Research, Westmead	49	3	90	142
	New Children's Hospital, Westmead	118	73	50	241
	Repatriation General Hospital, Concord	–	–	–	–
	Royal Prince Alfred Hospital, Camperdown	15	22	11	48
	South West Area Pathology Service, Liverpool	57	9	31	97
Queensland	Queensland Medical Laboratory, West End	1,594	1,341	351	3,286
	Townsville General Hospital	–	–	–	–
South Australia	Institute of Medical and Veterinary Science, Adelaide	746	73	574	1,363
Tasmania	Northern Tasmanian Pathology Service, Launceston	25	15	14	54
	Royal Hobart Hospital, Hobart	–	–	–	–
Victoria	Australian Rickettsial Reference Laboratory	38	38	14	90
	Monash Medical Centre, Melbourne	17	28	25	70
	Royal Children's Hospital, Melbourne	20	13	12	45
	Victorian Infectious Diseases Reference Laboratory, Fairfield	398	60	49	507
Western Australia	PathWest Virology, Perth	–	–	–	–
	Princess Margaret Hospital, Perth	–	–	–	–
	Western Diagnostic Pathology	85	–	30	115
Total		3,162	1,675	1,251	6,058

* The complete list of laboratories reporting for the 12 months, January to December 2007, 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.