

## Tables

A summary of diseases currently being reported by each jurisdiction is provided in Table 1. There were 21,494 notifications to the National Notifiable Diseases Surveillance System (NNDSS) with a notification date between 1 October and 31 December 2002 (Table 2). The notification rate of diseases per 100,000 population for each State or Territory is presented in Table 3.

There were 5,136 reports received by the Virology and Serology Laboratory Reporting Scheme (LabVISE) in the reporting period, 1 October to 31 December 2002 (Tables 4 and 5).

**Table 1. Reporting of notifiable diseases by jurisdiction (4th quarter 2002)**

Disease	Data received from:*	Disease	Data received from:*
<b>Bloodborne diseases</b>		<b>Vaccine preventable diseases</b>	
Hepatitis B (incident)	All jurisdictions	Diphtheria	All jurisdictions
Hepatitis B (unspecified)	All jurisdictions except NT	<i>Haemophilus influenzae</i> type b	All jurisdictions
Hepatitis C (incident)	All jurisdictions except Qld and NT	Laboratory-confirmed influenza	All jurisdictions
Hepatitis C (unspecified)	All jurisdictions	Measles	All jurisdictions
Hepatitis D	All jurisdictions	Mumps	All jurisdictions
Hepatitis (NEC)	All jurisdictions	Pertussis	All jurisdictions
<b>Gastrointestinal diseases</b>		Pneumococcal disease - invasive	All jurisdictions
Botulism	All jurisdictions	Poliomyelitis	All jurisdictions
Campylobacteriosis	All jurisdictions except NSW	Rubella	All jurisdictions
Cryptosporidiosis	All jurisdictions	Tetanus	All jurisdictions
Haemolytic uraemic syndrome	All jurisdictions	<b>Vectorborne diseases</b>	
Hepatitis A	All jurisdictions	Arbovirus infection NEC	All jurisdictions
Hepatitis E	All jurisdictions	Barmah Forest virus infection	All jurisdictions
Listeriosis	All jurisdictions	Dengue	All jurisdictions
Salmonellosis	All jurisdictions	Japanese encephalitis	All jurisdictions
Shigellosis	All jurisdictions	Kunjin	All jurisdictions except ACT†
SLTEC, VTEC	All jurisdictions	Malaria	All jurisdictions
Typhoid	All jurisdictions	Murray Valley encephalitis	All jurisdictions except ACT†
<b>Quarantinable diseases</b>		Ross River virus infection	All jurisdictions
Cholera	All jurisdictions	<b>Zoonoses</b>	
Plague	All jurisdictions	Anthrax	All jurisdictions except SA
Rabies	All jurisdictions	Australian Bat lyssavirus	All jurisdictions
Viral haemorrhagic fever	All jurisdictions	Brucellosis	All jurisdictions
Yellow fever	All jurisdictions	Leptospirosis	All jurisdictions
<b>Sexually transmissible diseases</b>		Lyssaviruses (unspecified)	All jurisdictions
Chlamydial infection	All jurisdictions	Ornithosis	All jurisdictions
Donovanosis	All jurisdictions except SA	Q fever	All jurisdictions
Gonococcal infection	All jurisdictions	<b>Other bacterial infections</b>	
Syphilis	All jurisdictions	Legionellosis	All jurisdictions
		Leprosy	All jurisdictions
		Invasive meningococcal infection	All jurisdictions
		Tuberculosis	All jurisdictions

\* Jurisdictions not yet reporting on diseases either because legislation has not yet made some diseases notifiable in that jurisdiction or data are not yet being reported to the Commonwealth

† In the Australian Capital Territory, infections with Murray Valley encephalitis virus and Kunjin are combined under Murray Valley encephalitis

Table 2. Notifications of diseases received by State and Territory health authorities in the period 1 October to 31 December 2002, by date of notification\*

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 4th quarter 2002 <sup>1</sup>	Total 3rd quarter 2002 <sup>1</sup>	Total 4th quarter 2001 <sup>1</sup>	Last 5 years mean 4th quarter	Year to date 2002	Last 5 years YTD mean	Ratio <sup>†</sup>
<b>Bloodborne diseases</b>															
Hepatitis B (incident)	0	13	8	9	1	6	24	8	69	60	88	77	230	331	0.9
Hepatitis B (unspecified)	18	782	NN	202	48	12	404	102	1,568	1,903	1,902	1,766	7,288	7,283	0.9
Hepatitis C (incident)	1	14	NN	NN	8	2	23	33	81	71	144	106	328	388	0.8
Hepatitis C (unspecified)	53	1,493	62	658	107	88	896	315	3,672	4,297	4,344	4,456	16,737	18,533	0.8
Hepatitis D	0	0	0	0	0	0	2	0	2	7	4	7	18	19	0.3
Hepatitis (NEC)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
<b>Gastrointestinal diseases</b>															
Botulism	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.0
Campylobacteriosis <sup>2</sup>	98	NN	44	1,155	748	200	1,488	650	4,383	3,386	4,745	3,971	14,089	13,514	1.1
Cryptosporidiosis	4	43	52	56	10	16	57	55	293	241	442	N/A	3,235	N/A	N/A
Haemolytic uraemic syndrome	0	1	1	0	0	0	0	0	2	2	1	5	10	12	0.4
Hepatitis A	0	32	9	11	4	2	8	7	73	82	151	330	375	1,688	0.2
Hepatitis E	0	0	0	0	0	1	0	0	1	4	1	1	12	8	1.0
Listeriosis	0	5	0	4	1	1	1	4	16	11	16	15	57	64	1.1
Salmonellosis	27	529	67	597	121	49	256	176	1,822	1,171	1,761	1,706	7,744	7,006	1.1
Shigellosis	0	17	28	27	0	1	7	29	109	108	113	140	490	599	0.8
SLTEC, VTEC <sup>3</sup>	0	0	0	2	8	0	2	0	12	14	13	10	51	36	1.2
Typhoid	0	8	0	1	2	0	1	1	13	15	17	16	70	69	0.8
<b>Quarantinable diseases</b>															
Cholera	0	0	0	1	1	0	0	0	2	3	0	0	6	3	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
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
<b>Sexually transmissible diseases</b>															
Chlamydia infection	93	1,274	436	1,618	389	121	\$	771	4,702	5,094	4,895	3,666	21,469	14,374	1.3
Donovanosis	0	0	1	2	NN	0	\$	0	3	4	10	8	20	34	0.4
Gonococcal infection <sup>4</sup>	7	300	346	238	39	6	\$	330	1,266	1,402	1,421	1,305	5,879	5,539	1.0
Syphilis <sup>5</sup>	0	195	102	22	1	10	\$	18	348	459	344	394	1,624	1,623	0.9

**Table 2 (continued). Notifications of diseases received by State and Territory health authorities in the period 1 October to 31 December 2002, by date of notification\***

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 4th quarter 2002 <sup>1</sup>	Total 3rd quarter 2002 <sup>1</sup>	Total 4th quarter 2001 <sup>1</sup>	Last 5 years mean 4th quarter	Year to date 2002	Last 5 years YTD mean	Ratio <sup>†</sup>
<b>Vaccine preventable diseases</b>															
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
<i>Haemophilus influenzae</i> type b	0	2	1	0	0	0	0	2	5	3	3	8	30	36	0.6
Laboratory-confirmed influenza	0	79	10	58	13	0	11	29	200	2,681	191	N/A	3,774	N/A	N/A
Measles	0	0	0	0	1	0	0	0	1	13	36	99	17	322	0.0
Mumps	0	6	0	2	1	0	1	2	12	20	14	33	66	177	0.4
Pertussis	13	401	1	520	51	14	218	37	1,255	1,155	3,320	2,515	5,358	7,258	0.5
Pneumococcal disease - invasive	11	187	15	94	44	11	104	44	510	890	419	N/A	2,257	N/A	N/A
Poliovirus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Rubella <sup>6</sup>	0	12	0	49	3	0	0	1	65	80	77	154	236	620	0.4
Tetanus	0	0	0	0	0	0	0	0	0	0	2	2	2	5	0.0
<b>Vectorborne diseases</b>															
Arbovirus infection NEC	0	4	0	1	0	0	7	0	12	3	2	9	21	51	1.3
Barmah Forest virus infection	0	45	1	85	0	0	0	7	138	106	160	136	901	728	1.0
Dengue	0	10	2	10	0	0	0	2	24	38	27	70	215	256	0.3
Japanese encephalitis	0	0	0	0	0	0	0	0	0	0	0	N/A	0	1	N/A
Kunjin virus infection	-	0	0	0	0	0	0	0	0	0	0	N/A	0	3	N/A
Malaria	4	12	6	59	1	4	18	4	108	83	139	147	463	762	0.7
Murray Valley encephalitis	0	0	0	0	0	0	0	0	0	0	0	N/A	2	4	N/A
Ross River virus infection	0	16	9	54	0	0	0	25	104	98	181	492	1,438	4,319	0.2
<b>Zoonoses</b>															
Anthrax	0	0	0	0	NN	0	0	0	0	0	0	N/A	0	N/A	N/A
Australian bat lyssavirus	0	0	0	0	0	0	0	0	0	0	0	N/A	0	N/A	N/A
Brucellosis	0	0	0	11	0	0	0	0	11	8	4	12	40	36	0.9
Leptospirosis	0	10	1	2	0	1	3	1	18	16	44	55	146	226	0.3
Lyssavirus (unspecified)	0	0	0	0	0	0	0	0	0	0	0	N/A	0	N/A	N/A
Ornithosis	0	10	0	0	0	0	5	2	17	89	41	29	193	85	0.6
Q fever	0	92	0	63	6	0	2	4	167	179	165	145	738	578	1.2

**Table 2 (continued). Notifications of diseases received by State and Territory health authorities in the period 1 October to 31 December 2002, by date of notification\***

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 4th quarter 2002 <sup>1</sup>	Total 3rd quarter 2002 <sup>1</sup>	Total 4th quarter 2001 <sup>1</sup>	Last 5 years mean 4th quarter	Year to date 2002	Last 5 years YTD mean	Ratio <sup>†</sup>
<b>Other bacterial infections</b>															
Legionellosis	1	5	0	0	16	0	23	20	65	69	85	73	268	290	0.9
Leprosy	0	0	0	0	0	0	0	0	0	0	3	2	3	6	0.0
Invasive meningococcal infection	1	45	2	22	3	5	61	15	154	238	151	141	666	573	1.1
Tuberculosis	3	73	10	17	8	3	63	14	191	235	249	267	961	1,031	0.7
<b>Total</b>	<b>334</b>	<b>5,715</b>	<b>1,214</b>	<b>5,650</b>	<b>1,635</b>	<b>553</b>	<b>3,685</b>	<b>2,708</b>	<b>21,494</b>	<b>24,338</b>	<b>25,725</b>	<b>22,369</b>	<b>97,527</b>	<b>88,493</b>	<b>1.0</b>

1. 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.

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

3. Infections with Shiga-like toxin (verotoxin) producing *E. coli* (SLTEC/VTEC).

4. Northern Territory, Queensland, South Australia, Victoria and Western Australia: includes gonococcal neonatal ophthalmia.

5. Includes congenital syphilis.

6. Includes congenital rubella.

\* Date of notification = a composite of three dates: (i) the true onset date from a clinician, if available, (ii) the date the laboratory test was ordered, or (iii) the date reported to the public health authority.

† The number of notifications received from Victoria this quarter were fewer than expected due to technical difficulties in data transmission.

‡ Ratio = ratio of current quarter total to mean of the same reporting period over the last 5 years calculated as described above.

§ The number of notifications received from Victoria were not reported due to difficulties in data transmission.

NA Not calculated as only notifiable for under 5 years.

NN Not notifiable

NEC Not elsewhere classified.

- Elsewhere classified.

**Table 3. Notification rates of diseases by State or Territory, 1 October to 31 December 2002. (Rate per 100,000 population)**

Disease <sup>1</sup>	State or Territory								Aust
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	
<b>Bloodborne diseases</b>									
Hepatitis B (incident)	0.0	0.2	4.0	0.2	0.1	1.3	0.5	0.4	0.4
Hepatitis B (unspecified)	5.6	11.7	NN	5.4	3.2	2.5	8.3	5.3	8.0
Hepatitis C (incident)	0.3	0.2	NN	NN	0.5	0.4	0.5	1.7	0.4
Hepatitis C (unspecified)	16.4	22.4	31.0	17.7	7.0	18.6	18.3	16.3	18.6
Hepatitis D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis (NEC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<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>2</sup>	30.3	NN	22.0	31.1	49.1	42.2	30.5	33.7	22.2
Cryptosporidiosis	1.2	0.6	26.0	1.5	0.7	3.4	1.2	2.9	1.5
Haemolytic uraemic syndrome	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis A	0.0	0.5	4.5	0.3	0.3	0.4	0.2	0.4	0.4
Hepatitis E	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Listeriosis	0.0	0.1	0.0	0.1	0.1	0.2	0.0	0.2	0.1
Salmonellosis	8.3	7.9	33.5	16.1	7.9	10.3	5.2	9.1	9.2
Shigellosis	0.0	0.3	14.0	0.7	0.0	0.2	0.1	1.5	0.6
SLTEC, VTEC <sup>3</sup>	0.0	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0.1
Typhoid	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1
<b>Quarantinable diseases</b>									
Cholera	0.0	0.0	0.0	0.0	0.1	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
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 diseases</b>									
Chlamydial infection	28.7	19.1	217.9	43.6	25.6	25.5	§	40.0	23.9
Donovanosis	0.0	0.0	0.5	0.1	NN	0.0	§	0.0	0.0
Gonococcal infection <sup>4</sup>	2.2	4.5	172.9	6.4	2.6	1.3	§	17.1	6.4
Syphilis <sup>5</sup>	0.0	2.9	51.0	0.6	0.1	2.1	§	0.9	1.8
<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	0.0	0.5	0.0	0.0	0.0	0.0	0.1	0.0
Laboratory-confirmed influenza	0.0	1.2	5.0	1.6	0.9	0.0	0.2	1.5	1.0
Measles	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Mumps	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1
Pertussis	4.0	6.0	0.5	14.0	3.4	3.0	4.5	1.9	6.4
Pneumococcal disease - invasive	3.4	2.8	7.5	2.5	2.9	2.3	2.1	2.3	2.6
Poliomyelitis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rubella <sup>6</sup>	0.0	0.2	0.0	1.3	0.2	0.0	0.0	0.1	0.3
Tetanus	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Vectorborne diseases</b>									
Arbovirus infection NEC	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Barmah Forest virus infection	0.0	0.7	0.5	2.3	0.0	0.0	0.0	0.4	0.7
Dengue	0.0	0.2	1.0	0.3	0.0	0.0	0.0	0.1	0.1
Japanese encephalitis	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
Malaria	1.2	0.2	3.0	1.6	0.1	0.8	0.4	0.2	0.5
Murray Valley encephalitis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ross River virus infection	0.0	0.2	4.5	1.5	0.0	0.0	0.0	1.3	0.5

**Table 3 (continued). Notification rates of diseases by State or Territory, 1 October to 31 December 2002. (Rate per 100,000 population)**

Disease <sup>1</sup>	State or Territory								Aust
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	
<b>Zoonoses</b>									
Anthrax	0.0	0.0	0.0	0.0	NN	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	0.5	0.1	0.0	0.2	0.1	0.1	0.1
Lyssavirus (unspecified)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ornithosis	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Q fever	0.0	1.4	0.0	1.7	0.4	0.0	0.0	0.2	0.8
<b>Other bacterial infections</b>									
Legionellosis	0.3	0.1	0.0	0.0	1.1	0.0	0.5	1.0	0.3
Leprosy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Invasive meningococcal infection	0.3	0.7	1.0	0.6	0.2	1.1	1.2	0.8	0.8
Tuberculosis	0.9	1.1	5.0	0.5	0.5	0.6	1.3	0.7	1.0

1. Rates are subject to retrospective revision.

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

3. Infections with Shiga-like toxin (verotoxin) producing *E. coli* (SLTEC/VTEC).

4. Northern Territory, Queensland, South Australia, Victoria and Western Australia: includes gonococcal neonatal ophthalmia.

5. Includes congenital syphilis.

6. Includes congenital rubella.

§ The notification rates for Victoria this quarter were not reported due to technical difficulties in data transmission.

NN Not notifiable

NEC Not elsewhere classified.

– Elsewhere classified.

**Table 4. Virology and serology laboratory reports by State or Territory<sup>1</sup> for the reporting period 1 October to 31 December 2002, and total reports for the year<sup>2</sup>**

	State or Territory <sup>1</sup>								This period 2002	This period 2001	Year to date 2002 <sup>3</sup>	Year to date 2001
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA				
<b>Measles, mumps, rubella</b>												
Measles virus	0	0	0	0	0	0	1	0	1	20	16	124
Mumps virus	0	0	0	0	0	0	2	1	3	1	16	32
Rubella virus	0	0	0	8	2	0	1	1	12	33	92	84
<b>Hepatitis viruses</b>												
Hepatitis A virus	0	2	2	1	7	0	0	5	17	17	71	81
Hepatitis D virus	0	0	0	0	0	0	1	0	1	1	7	11
Hepatitis E virus	0	0	0	0	0	2	2	0	4	1	9	5
<b>Arboviruses</b>												
Ross River virus	0	2	4	20	1	0	0	19	46	56	423	864
Barmah Forest virus	0	1	0	23	0	0	2	6	32	29	203	269
Dengue type 2	0	0	0	0	0	0	0	2	2	-	3	1
Dengue type 3	0	0	0	0	0	0	0	1	1	-	1	2
Dengue not typed	0	0	2	0	0	0	0	6	8	44	163	229
Murray Valley encephalitis virus	0	0	0	0	0	0	0	1	1	-	7	7
Flavivirus (unspecified)	0	0	0	3	0	0	3	0	6	5	43	26
<b>Adenoviruses</b>												
Adenovirus type 1	0	1	0	0	0	0	0	0	1	1	1	4
Adenovirus type 40	0	0	2	0	0	0	0	15	17	6	47	49
Adenovirus not typed/pending	0	33	5	11	103	0	7	146	305	331	995	1,097
<b>Herpesviruses</b>												
Herpesvirus type 6	0	2	0	0	0	0	0	0	2	-	2	2
Cytomegalovirus	7	52	2	20	164	1	8	7	261	374	1,110	1,277
Varicella-zoster virus	1	37	11	128	32	2	9	160	380	447	1,714	1,727
Epstein-Barr virus	10	18	24	101	184	1	16	120	474	546	1,789	1,857
<b>Other DNA viruses</b>												
Vaccinia virus	0	1	0	0	0	0	0	0	1	-	1	-
Molluscum contagiosum	0	0	0	0	0	0	0	8	8	7	26	17
Parvovirus	0	0	3	17	17	0	19	16	72	170	323	421
<b>Picornavirus family</b>												
Coxsackievirus A16	0	1	0	0	0	0	0	0	1	2	4	6
Echovirus type 6	0	1	0	0	0	0	0	0	1	18	61	20
Echovirus type 9	1	1	0	0	0	0	0	0	2	6	18	81
Echovirus type 11	0	1	0	0	0	0	0	0	1	2	6	8
Enterovirus - not typed	0	1	3	2	8	0	2	137	153	183	560	784
Poliovirus type 1 (uncharacterised)	0	12	0	0	0	0	0	0	12	3	34	20
Poliovirus type 2 (uncharacterised)	0	4	0	0	0	0	0	0	4	3	16	18
Poliovirus type 3 (uncharacterised)	0	2	0	0	0	0	0	0	2	-	6	7
Rhinovirus (all types)	1	103	0	0	6	0	2	55	167	143	516	462
Picornavirus not typed	0	0	0	0	0	2	0	0	2	7	14	16
<b>Ortho/paramyxoviruses</b>												
Influenza A virus	0	4	1	8	96	0	2	28	139	191	1,793	873
Influenza B virus	0	0	3	0	32	0	1	14	50	83	546	219
Parainfluenza virus type 1	0	0	0	0	25	0	0	6	31	25	290	58
Parainfluenza virus type 2	0	0	0	0	8	0	0	1	9	6	78	51
Parainfluenza virus type 3	0	54	0	7	93	0	2	79	235	248	590	776
Respiratory syncytial virus	0	16	2	3	70	4	9	73	177	172	2,945	2,645

**Table 4 (continued). Virology and serology laboratory reports by State or Territory<sup>1</sup> for the reporting period 1 October to 31 December 2002, and total reports for the year<sup>1</sup>**

	State or Territory <sup>1</sup>								This period 2002	This period 2001	Year to date 2002 <sup>3</sup>	Year to date 2001
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA				
<b>Other RNA viruses</b>												
HTLV-1	0	0	2	0	1	0	0	1	4	1	7	18
Rotavirus	2	161	0	1	323	2	21	80	590	428	1,952	1,730
Calicivirus	0	0	0	0	0	0	0	14	14	4	22	5
Norovirus	0	0	0	0	0	0	40	0	40	8	268	138
<b>Other</b>												
<i>Borrelia burgdorferi</i>	0	0	0	0	1	0	0	0	1	-	2	0
<i>Brucella</i> species	0	0	0	1	0	0	0	0	1	2	5	5
<i>Chlamydia trachomatis</i> not typed	4	113	49	258	235	8	0	249	916	912	3,838	3,408
<i>Chlamydia pneumoniae</i>	6	0	0	0	0	0	0	11	17	-	32	7
<i>Chlamydia psittaci</i>	0	0	0	0	2	0	10	3	15	19	61	77
<i>Mycoplasma pneumoniae</i>	1	22	0	41	63	11	56	32	226	350	1,222	970
<i>Coxiella burnetii</i> (Q fever)	1	6	0	6	20	0	12	14	59	37	251	162
<i>Rickettsia</i> (spotted fever)	0	0	0	0	0	0	0	1	1	1	1	100
<i>Streptococcus</i> group A	0	8	6	64	0	0	8	0	86	137	508	400
<i>Yersinia enterocolitica</i>	0	0	1	0	0	0	0	0	1	1	9	5
<i>Bordetella pertussis</i>	1	5	0	80	32	1	23	7	149	741	936	1,666
<i>Legionella pneumophila</i>	0	1	1	0	1	0	34	3	40	19	118	67
<i>Legionella longbeachae</i>	0	1	0	0	9	0	8	12	30	18	78	37
<i>Legionella</i> species	0	0	0	0	0	0	2	0	2	3	15	15
<i>Cryptococcus</i> species	0	0	0	2	2	0	0	0	4	3	29	21
<i>Treponema pallidum</i>	0	39	61	92	88	0	0	5	285	235	1,382	1,121
<i>Entamoeba histolytica</i>	0	0	0	0	0	0	4	2	6	2	28	11
<i>Toxoplasma gondii</i>	0	1	0	0	1	0	1	0	3	8	26	35
<i>Echinococcus granulosus</i>	0	0	0	0	3	0	0	2	5	16	30	33
<b>Total</b>	<b>35</b>	<b>706</b>	<b>184</b>	<b>897</b>	<b>1,629</b>	<b>34</b>	<b>308</b>	<b>1,343</b>	<b>5,136</b>	<b>6,126</b>	<b>25,359</b>	<b>24,261</b>

1. State or Territory of postcode, if reported, otherwise State or Territory of reporting laboratory.
  2. From January 2000 data presented are for reports with report dates in the current period. Previously reports included all data received in that period.
  3. Totals comprise data from all laboratories. 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.
- No data received this period.



**Table 5. Virology and serology laboratory reports by laboratories for the reporting period 1 October to 31 December 2002<sup>1</sup>**

	Laboratory	October 2002	November 2002	December 2002	Total this period
Australian Capital Territory	The Canberra Hospital	10	3	7	20
New South Wales	Institute of Clinical Pathology & Medical Research, Westmead	103	101	34	238
	New Children's Hospital, Westmead	89	45	36	170
	Repatriation General Hospital, Concord	-	-	-	-
	Royal Prince Alfred Hospital, Camperdown	-	3	6	9
	South West Area Pathology Service, Liverpool	133	90	21	244
Queensland	Queensland Medical Laboratory, West End	280	416	392	1,088
	Townsville General Hospital	-	-	-	-
South Australia	Institute of Medical and Veterinary Science, Adelaide	655	555	416	1,626
Tasmania	Northern Tasmanian Pathology Service, Launceston	10	8	14	32
	Royal Hobart Hospital, Hobart	-	-	-	-
Victoria	Monash Medical Centre, Melbourne	20	-	-	20
	Royal Children's Hospital, Melbourne	44	-	21	65
	Victorian Infectious Diseases Reference Laboratory, Fairfield	100	61	59	220
Western Australia	PathCentre Virology, Perth	446	380	335	1,161
	Princess Margaret Hospital, Perth	146	-	-	146
	Western Diagnostic Pathology	43	25	29	97
<b>Total</b>		<b>2,079</b>	<b>1,687</b>	<b>1,370</b>	<b>5,136</b>

1. The complete list of laboratories reporting for the 12 months, January to December 2003, will appear in every report regardless of whether reports were received in this reporting period. Reports are not always received from all laboratories.

— Nil reports

*The NNDSS is conducted under the auspices of the Communicable Diseases Network Australia. The system provides the national surveillance of more than 50 communicable diseases or disease groups endorsed by the Communicable Diseases Network Australia and the National Public Health Partnership. Notifications of these diseases are made to State and Territory health authorities under the provisions of their respective public health legislation. De-identified core unit data are supplied fortnightly for collation, analysis and dissemination. For further information, see Commun Dis Intell 2002;26:57.*

*LabVISE is a sentinel reporting scheme. Currently 16 laboratories contribute data on the laboratory identification of viruses and other organisms. This number may change throughout the year. Data are collated and published in Communicable Diseases Intelligence quarterly. These data should be interpreted with caution as the number and type of reports received is subject to a number of biases. For further information, see Commun Dis Intell 2002;26:57.*