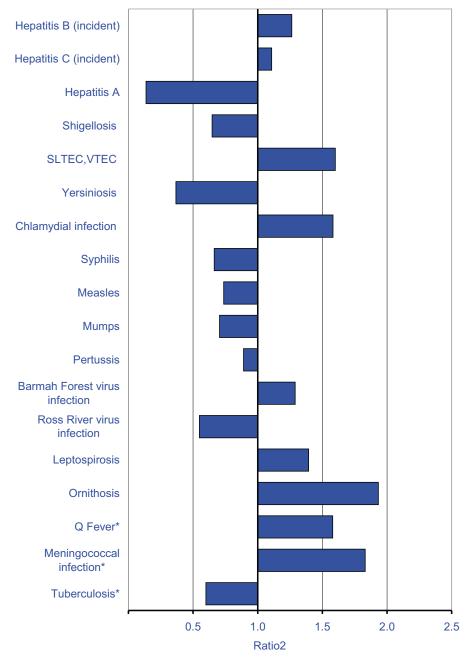
## **Tables**

There were 22,741notifications to the National Notifiable Diseases Surveillance System (NNDSS) with a notification date between 1 January and 31 March 2001 (Table 2). Figure 9 illustrates, for selected diseases, the first quarter 2001 totals as ratios to the mean of the first quarters for the previous 5 years. A summary of diseases currently being reported by each jurisdiction is provided in Table 3. The crude incidence of diseases per 100,000 population for each State or Territory is presented in Table 4.

There were 2,499 reports received by the *CDI* Virology and Serology Laboratory Reporting Scheme (LabVISE) in the reporting period, 1 January to 31 March 2001 (Tables 5 and 6).

The Australian Sentinel Practice Research Network (ASPREN) data for weeks 1-4 to 9-12, ending 25 March 2001, are included in this issue of *Communicable Diseases Intelligence* (Table 7).

Figure 9. Selected<sup>1</sup> diseases from the National Notifiable Diseases Surveillance System, comparison of provisional totals for the period 1 January to 31 March 2001 with historical data<sup>2</sup>



- 1. Selected diseases are chosen each calendar month according to current activity
- 2. Ratio of current month total to mean of January to March data for the previous five years
- \* Notifications above or below the 5-year mean plus- or minus- two standard deviations

Table 2. Notifications of diseases received by State and Territory health authorities in the period 1 January to 31 March 2001, by date of notification#

		·		·				•		, ·			
Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 1st quarter 2001 <sup>1</sup>	Total 4th quarter 2000 <sup>1</sup>	Total 1st quarter 2000 <sup>1</sup>	Last 5 years mean 1st quarter	Ratio*
Bloodborne													
Hepatitis B (incident)	0	25	2	6	24	4	29	6	96	87	89	76	1.3
Hepatitis B (unspecified) <sup>2</sup>	5	870	NDR	40	52	13	441	66	1,487	2,292	2,020	1,786	8.0
Hepatitis C (incident)	4	29	0	0	29	1	14	5	82	115	160	74	1.1
Hepatitis C (unspecified) <sup>2</sup>	45	1,610	57	858	191	105	1,323	120	4,309	4,615	5,855	4,662	0.9
Hepatitis D	0	4	0	1	0	0	0	0	5	12	4	4	1.3
Gastrointestinal													
Botulism	0	0	0	0	0	0	1	0	1	0	0	0	0.0
Campylobacterosis <sup>3</sup>	94	-	67	866	481	138	1,228	520	3,394	3,843	3,198	3,086	1.1
Cryptosporidiosis	5	NDR	112	101	19	0	NDR	18	255	NDR	NDR	n/a	n/a
Haemolytic Uraemic Syndrome	0	1	0	0	0	0	1	0	2	8	5	n/a	n/a
Hepatitis A	2	29	6	24	3	3	22	7	96	133	305	704	0.1
Hepatitis E	0	0	0	0	0	0	0	1	1	1	0	1	0.0
Listeriosis	0	6	0	7	1	1	6	0	21	15	26	21	1.0
Salmonellosis	29	514	136	705	177	71	343	205	2,180	1,507	2,087	2,466	1.0
Shigellosis <sup>3</sup>	1	-	36	37	10	2	24	6	116	128	125	184	0.6
SLTEC,VTEC⁴	0	0	0	1	12	0	3	0	16	6	17	n/a	n/a
Typhoid	0	12	0	3	0	1	7	10	33	14	22	28	1.2
Quarantinable													
Cholera	0	0	0	0	0	0	0	0	0	0	1	1	n/a
Plague	0	0	0	0	0	0	0	0	0	0	0	0	n/a
Rabies	0	0	0	0	0	0	0	0	0	0	0	0	n/a
Viral haemorrhagic fever	0	0	0	0	0	0	0	0	0	0	0	0	n/a
Yellow fever	0	0	0	0	0	0	0	0	0	0	0	0	n/a
Sexually transmissible <sup>‡</sup>													
Chlamydial infection⁵	71	961	304	1,398	628	101	795	438	4,696	4,661	4,283	2,982	1.6
Donovanosis	0	0	1	1	NDR	0	0	0	2	2	5	9	0.2
Gonococcal infection <sup>6</sup>	6	261	311	281	104	4	227	263	1,457	1,239	1,654	1,335	1.1
Syphilis <sup>7</sup>	2	185	39	36	0	2	0	14	278	490	430	419	0.7

Table 2 (continued). Notifications of diseases received by State and Territory health authorities in the period 1 January to 31 March 2001, by date of notification #

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 1st quarter 2001 <sup>1</sup>	Total 4th quarter 2000 <sup>1</sup>	Total 1st quarter 2000 <sup>1</sup>	Last 5 years mean 1st quarter	Ratio*
Vaccine preventable												•	
Diphtheria	0	0	1	0	0	0	0	0	1	0	0	0	0.0
Haemophilus influenzae type b	0	0	1	2	0	0	2	0	5	9	3	9	0.6
Influenza	2	NDR	7	0	NDR	0	NDR	3	12	NDR	NDR	n/a	n/a
Measles	0	10	0	4	0	1	54	1	70	26	28	95	0.7
Mumps	1	4	0	0	4	0	17	5	31	35	46	44	0.7
Pertussis	20	638	6	219	164	5	138	22	1,217	1,841	939	1,367	0.9
Invasive pneumococcal disease	0	NDR	16	57	NDR	0	NDR	13	87	NDR	NDR	n/a	n/a
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Rubella <sup>8</sup>	0	22	0	11	2	0	18	2	55	140	45	276	0.2
Tetanus	0	0	0	0	0	1	0	0	1	3	2	2	0.5
Vectorborne													
Arbovirus infection NEC	1	0	2	1	0	0	5	0	9	2	27	27	0.3
Barmah Forest virus infection	1	67	21	198	5	0	9	23	324	172	184	252	1.3
Dengue	1	6	17	7	0	0	1	1	33	10	153	103	0.3
Japanese encephalitis	0	-	-	0	-	0	0	0	0	-	-	n/a	n/a
Kunjin virus infection	0	-	-	0	-	0	0	0	0	-	-	n/a	n/a
Malaria	9	41	14	115	6	1	30	14	230	182	273	260	0.9
Murray Valley encephalitis	0	-	-	1	-	0	0	1	2	-	-	n/a	n/a
Ross River virus infection	5	244	181	707	100	9	262	69	1,577	515	2,044	2,874	0.5
Zoonoses													
Anthrax	0	0	0	0	NDR	0	0	0	0	NDR	NDR	n/a	n/a
Australian bat lyssavirus	0	0	0	0	NDR	0	0	0	0	NDR	NDR	n/a	n/a
Brucellosis	0	0	0	4	1	0	1	0	6	8	5	9	8.0
Leptospirosis	0	15	0	44	0	1	10	0	70	63	66	61	1.4
Other lyssavirus (NEC)	0	0	0	0	NDR	0	0	0	0	NDR	NDR	n/a	n/a
Ornithosis	0	NDR	0	NDR	3	0	24	2	29	37	17	15	1.9
Q fever	0	26	0	133	1	0	6	3	169	123	136	131	1.6

Table 2 (continued). Notifications of diseases received by State and Territory health authorities in the period 1 January to 31 March 2001, by date of notification#

Disease	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Total 1st quarter 2001 <sup>1</sup>	Total 4th quarter 2000 <sup>1</sup>	Total 1st quarter 2000 <sup>1</sup>	Last 5 years mean 1st quarter	Ratio*
Other													
Legionellosis	0	9	1	11	2	0	38	4	65	88	85	65	1.0
Leprosy	0	1	0	0	0	0	0	0	1	1	0	3	0.3
Meningococcal infection	2	61	2	15	4	1	31	12	128	169	93	71	1.8
Tuberculosis	0	55	2	14	0	0	84	8	163	263	280	272	0.6
Total	307	5,714	1,342	5,963	2,024	467	5,196	1,862	22,741	22,945	24,886	23,858	1.0

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.

\*\* Date of notification = a composite of three components: (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 unit.

NEC Not Elsewhere Classified.

Elsewhere Classified.

n/a Not calculated as only notifiable under 5 years.

NDR No data received. Only notifiable from January 2001. Data are not yet available.

- Ratio = ratio to current month total to mean of last 5 years calculated as described above
- Sexually transmitted infections data is currently under review in Victoria, therefore notifications of chlamydia and syphilis for the 1ST quarter of 2001 should be interpreted with caution.

<sup>2.</sup> Unspecified numbers should be interpreted with some caution as the magnitude may be a reflection of the numbers of tests being carried out.

<sup>3.</sup> Not reported for NSW because it is only notifiable as 'foodborne disease' or 'gastroenteritis in an institution'.

<sup>4.</sup> Infections with Shiga-like toxin (verotoxin) producing E. coli (SLTEC/VTEC).

<sup>5.</sup> WA: genital only.

<sup>6.</sup> NT, Qld, SA, Vic and WA: includes gonococcal neonatal ophthalmia.

<sup>7.</sup> Includes congenital syphilis.

<sup>8.</sup> Includes congenital rubella

Table 3. Reporting of notifiable diseases by jurisdiction

Disease	Data received from:*
Bloodborne	
Hepatitis B (incident)	All jurisdictions
Hepatitis B (unspecified)	All jurisdictions except NT
Hepatitis C (incident)	All jurisdictions
Hepatitis C (unspecified)	All jurisdictions
Hepatitis D	All jurisdictions
Gastrointestinal	
Botulism	All jurisdictions
Campylobacteriosis	All jurisdictions except NSW
Cryptosporidiosis	All jurisdictions except NSW &
	Victoria
Haemolytic Uraemic Syndrome	All jurisdictions
Hepatitis A	All jurisdictions
Hepatitis E	All jurisdictions
Listeriosis	All jurisdictions
Salmonellosis	All jurisdictions
Shigellosis	All jurisdictions except NSW
SLTEC, VTEC	All jurisdictions
Typhoid	All jurisdictions
Quarantinable	
Cholera	All jurisdictions
Plague	All jurisdictions
Rabies	All jurisdictions
Viral haemorrhagic fever	All jurisdictions
Yellow fever	All jurisdictions
Sexually transmissible	
Chlamydial infection	All jurisdictions
Donovanosis	All jurisdictions except SA
Gonococcal infection	All jurisdictions
Syphilis	All jurisdictions
Vaccine preventable	,
Diphtheria	All jurisdictions
Haemophilus influenzae type b	All jurisdictions
Influenza	All jurisdictions except NSW,
	SA & Vic
Measles	All jurisdictions
Mumps	All jurisdictions
Pertussis	All jurisdictions
Pneumococcal disease	All jurisdictions except NSW,
	SA & Vic
Rubella	All jurisdictions
Tetanus	All jurisdictions

Disease	Data received from:*
Vectorborne	
Arbovirus infection NEC	All jurisdictions
Barmah Forest virus infection	All jurisdictions
Dengue	All jurisdictions
Japanese encephalitis	All jurisdictions except NSW, NT, SA
Kunjin	All jurisdictions except NSW, NT, SA
Malaria	All jurisdictions
Murray Valley encephalitis	All jurisdictions except NSW, NT, SA
Ross River virus infection	All jurisdictions
Zoonoses	
Anthrax	All jurisdictions except SA
Australian Bat lyssavirus	All jurisdictions except SA
Brucellosis	All jurisdictions
Leptospirosis	All jurisdictions
Ornithosis	All jurisdictions except NSW and Qld
Other lyssaviruses (NEC)	All jurisdictions except SA
Q Fever	All jurisdictions
Other	
Legionellosis	All jurisdictions
Leprosy	All jurisdictions
Meningococcal infection	All jurisdictions
Tuberculosis	All jurisdictions

<sup>\*</sup> 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

Table 4. Crude incidence of diseases by State or Territory, 1 January to 31 March 2001. (Rate per 100,000 population)

	State or Territory										
Disease <sup>1</sup>	ACT	NSW	NT	Qld	SA	Tas	Vic	WA			
Bloodborne											
Hepatitis B (incident)	0.0	1.5	4.1	0.7	6.4	3.4	2.4	1.3	2.0		
Hepatitis B (unspecified) <sup>2</sup>	6.4	53.8	NDR	4.5	13.9	11.1	37.0	14.0	31.0		
Hepatitis C (incident)	5.1	1.8	0.0	0.0	7.7	0.9	1.2	1.1	1.7		
Hepatitis C (unspecified) <sup>2</sup>	57.3	99.6	116.6	96.2	51.0	89.3	111.0	25.5	90.0		
Hepatitis D	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.1		
Gastrointestinal											
Botulism	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0		
Campylobacterosis <sup>3</sup>	119.7	-	137.1	97.1	128.5	117.4	103.1	110.4	107.0		
Cryptosporidiosis	6.4	NDR	229.2	11.3	5.1	0.0	NDR	3.8	13.2		
Haemolytic uraemic syndrome	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0		
Hepatitis A	2.5	1.8	12.3	2.7	0.8	2.6	1.8	1.5	2.0		
Hepatitis E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Listeriosis	0.0	0.4	0.0	0.8	0.3	0.9	0.5	0.0	0.4		
Salmonellosis	36.9	31.8	278.3	79.1	47.3	60.4	28.8	43.5	45.5		
Shigellosis <sup>3</sup>	1.3	_	73.7	4.1	2.7	1.7	2.0	1.3	3.7		
SLTEC,VTEC <sup>4</sup>	0.0	0.0	0.0	0.1	3.2	0.0	0.3	0.0	0.4		
Typhoid	0.0	0.7	0.0	0.3	0.0	0.9	0.6	2.1	0.7		
Quarantinable	0.0	0.1	0.0	0.0	0.0	0.0	0.0	<u> </u>	0.1		
Cholera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a		
Plague	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a		
Rabies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a		
Viral haemorrhagic fever	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a		
Yellow fever	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a		
Sexually transmissible	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11/a		
Chlamydial infection <sup>5</sup>	90.4	59.5	622.1	156.8	167.7	85.9	66.7	93.0	98.1		
Donovanosis	0.0	0.0	2.0	0.1	NDR	0.0	0.0	0.0	0.0		
Gonococcal infection <sup>6</sup>	7.6	16.2	636.4	31.5	27.8	3.4	19.1	55.8	30.4		
Syphilis <sup>7</sup>	2.5	11.4	79.8	4.0	0.0	1.7	0.0	3.0	5.8		
Vaccine preventable	2.5	11.4	7 3.0	4.0	0.0	1.7	0.0	3.0	3.0		
Diphtheria	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0		
Haemophilus influenzae type b	0.0	0.0	2.0	0.2	0.0	0.0	0.2	0.0	0.1		
Influenza	2.5	NDR	14.3	0.0	NDR	0.0	NDR	0.6	0.6		
Measles	0.0	0.6	0.0	0.4	0.0	0.0	4.5	0.2	1.5		
Mumps	1.3	0.0	0.0	0.4	1.1	0.9	1.4	1.1	0.6		
Pertussis	25.5	39.5	12.3		43.8	4.3	11.6	4.7	25.3		
				24.6							
Invasive pneumococcal disease	0.0	NDR	32.7	6.4	NDR	0.0	NDR	2.8	4.4		
Poliomyelitis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Rubella <sup>8</sup>	0.0	1.4	0.0	1.2	0.5	0.0	1.5	0.4	1.1		
Tetanus	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0		
Vectorborne	4.0	0.0	4.4	0.4	0.0	0.0	0.4	0.0			
Arbovirus infection NEC	1.3	0.0	4.1	0.1	0.0	0.0	0.4	0.0	0.2		
Barmah Forest virus infection	1.3	4.1	43.0	22.2	1.3	0.0	8.0	4.9	6.8		
Dengue	1.3	0.4	34.8	8.0	0.0	0.0	0.1	0.2	0.7		
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	0.0		
Malaria	11.5	2.5	28.6	12.9	1.6	0.9	2.5	3.0	4.8		
Murray Valley encephalitis	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0		
Ross River virus infection	6.4	15.1	370.4	79.3	26.7	7.7	22.0	14.7	32.9		

Table 4. Crude incidence of diseases by State or Territory, 1 January to 31 March 2001. (Rate per 100,000 population)

	State or Territory										
Disease <sup>1</sup>	ACT	NSW	NT	Qld	SA	Tas	Vic	WA			
Zoonoses											
Anthrax	0.0	0.0	0.0	0.0	NDR	0.0	0.0	0.0	0.0		
Australian bat lyssavirus	0.0	0.0	0.0	0.0	NDR	0.0	0.0	0.0	0.0		
Brucellosis	0.0	0.0	0.0	0.4	0.3	0.0	0.1	0.0	0.1		
Leptospirosis	0.0	0.9	0.0	4.9	0.0	0.9	8.0	0.0	1.5		
Other lyssavirus (NEC)*	0.0	0.0	0.0	0.0	NDR	0.0	0.0	0.0	0.0		
Ornithosis	0.0	NDR	0.0	NDR	8.0	0.0	2.0	0.4	1.3		
Q fever	0.0	1.6	0.0	14.9	0.3	0.0	0.5	0.6	3.5		
Other											
Legionellosis	0.0	0.6	2.0	1.2	0.5	0.0	3.2	0.8	1.4		
Leprosy	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Meningococcal infection	2.5	3.8	4.1	1.7	1.1	0.9	2.6	2.5	2.7		
Tuberculosis	0.0	3.4	4.1	1.6	0.0	0.0	7.1	1.7	3.4		

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.

lables

NDR No data received (Table 3).

NEC Not Elsewhere Classified.

- Elsewhere Classified.

<sup>2.</sup> Unspecified numbers should be interpreted with some caution as the magnitude may be a reflection of the numbers of tests being carried out.

<sup>3.</sup> Not reported for NSW because it is only notifiable as 'foodborne disease' or 'gastroenteritis in an institution'.

<sup>4.</sup> Infections with Shiga-like toxin (verotoxin) producing E. coli (SLTEC/VTEC).

<sup>5.</sup> WA: genital only.

<sup>6.</sup> NT, Qld, SA, Vic and WA: includes gonococcal neonatal ophthalmia.

<sup>7.</sup> Includes congenital syphilis.

<sup>8.</sup> Includes congenital rubella.

Table 5. Virology and serology laboratory reports by State or Territory<sup>1</sup> for the reporting period 1 January to 31 March 2001, and total reports for the year<sup>2</sup>

1 January to 31 M		, ,		State or		-			This period	This	This Year eriod to	Year to
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	2001	2000	date 2001 <sup>3</sup>	date 2000
Measles, mumps, rubella												
Measles virus	-	-	-	-	-	-	69	1	70	12	70	12
Mumps virus	-	-	-	-	-	-	4	-	4	23	4	23
Rubella virus	-	2	-	7	-	-	1	-	10	13	10	13
Hepatitis viruses												
Hepatitis A virus	-	-	-	5	-	-	-	-	5	53	5	53
Hepatitis D virus	-	-	-	1	-	-	-	-	1	1	1	11
Arboviruses												
Ross River virus	-	7	61	107	34	-	17	2	228	573	228	573
Barmah Forest virus	-	3	2	54	-	-	-	-	59	63	59	63
Flavivirus (unspecified)	-	-	-	1	-	-	2	-	3	31	3	31
Adenoviruses												
Adenovirus type 3	-	-	-	-	-	-	2	-	2	9	2	9
Adenovirus type 7	-	-	-	-	-	-	2	-	2	2	2	2
Adenovirus type 8	-	-	-	-	-	-	1	-	1	-	1	-
Adenovirus type 37	-	-	-	-	-	-	1	-	1	2	1	2
Adenovirus not typed/pending	-	17	-	7	42	-	27	5	98	283	98	283
Herpes viruses												
Cytomegalovirus	-	15	3	26	67	6	55	4	176	318	176	318
Varicella-zoster virus	2	33	4	90	11	1	102	5	248	424	248	424
Epstein-Barr virus	1	8	4	72	65	3	33	21	207	543	207	543
Other DNA viruses												
Parvovirus	-	1		19	5	-	5	-	30	94	30	94
Picornavirus family												
Coxsackievirus A9	-	1	-	-	-	-	-	-	1	2	1	2
Coxsackievirus B3	-	-	-	-	-	-	1	-	1	-	1	-
Coxsackievirus B4	-	-	-	-	-	-	4	-	4	-	4	-
Echovirus type 9	-	2	-	-	-	-	-	-	2	3	2	3
Echovirus type 33	-	1	-	-	-	-	-	-	1	1	1	1
Poliovirus type 1 (uncharacterised)	-	3	-	-	-	-	-	-	3	3	3	3
Poliovirus type 2 (uncharacterised)	-	3	-	-	-	-	-	-	3	2	3	2
Rhinovirus (all types)	2	22	-	2	1	-	1	-	28	96	28	96
Enterovirus type 71 (BCR)	-	7	-	-	-	-	-	-	7	-	7	-
Enterovirus not typed/pending	-	13	-	4	-	6	6	-	29	300	29	300
Ortho/paramyxoviruses												
Influenza A virus	2	5	-	1	48	-	1	1	58	196	58	196
Influenza B virus	1	1	-	1	9	-	2	2	16	27	16	27
Parainfluenza virus type 1	-	1	-	-	3	-	-	-	4	50	4	50
Parainfluenza virus type 2	-	-	-	-	2	-	-	1	3	6	3	6
Parainfluenza virus type 3	1	10	-	2	16	-	2	16	47	71	47	71
Respiratory syncytial virus	-	16		8	7	4	4	4	43	253	43	253
Other RNA viruses												
Rotavirus	1	23	-	-	28	1	19	10	82	131	82	131
Norwalk agent	-	-		-			46		46	1	46	11

Table 5 (continued). Virology and serology laboratory reports by State or Territory<sup>1</sup> for the reporting period 1 January to 31 March 2001, and total reports for the year<sup>2</sup>

		State or Territory <sup>1</sup>								This period 2000	Year to date	Year to date
	ACT	NSW	NT	Qld	SA	Tas	Vic	WA	2001	2000	2001 <sup>3</sup>	2000
Other												
Chlamydia trachomatis not typed	11	121	30	171	69	5	30	5	442	878	442	878
Chlamydia psittaci	-	-	-	-	-	-	12	-	12	25	12	25
Chlamydia species	-	1	-	-	-	-	-	-	1	3	1	3
Mycoplasma pneumoniae	-	8	1	60	12	-	19	3	103	149	103	149
Mycoplasma hominis	-	1	-	-	-	-	-	-	1	-	1	-
Coxiella burnetii (Q fever)	-	-	-	15	1	-	2	-	18	24	18	24
Streptococcus group A	-	3	13	41	-	-	22	-	79	109	79	109
Yersinia enterocolitica	-	1	-	-	-	-	1	-	2	5	2	5
Bordetella pertussis	-	18	-	33	24	2	63	-	140	165	140	165
Legionella pneumophila	-	-	-	-	-	-	3	-	3	3	3	3
Cryptococcus species	-	-	-	2	1	-	-	-	3	1	3	1
Leptospira species	-	-	1	2	1	-	-	-	4	9	4	9
Treponema pallidum	-	3	53	70	37	-	-	-	163	130	163	130
Entamoeba histolytica	-	-	-	-	-	-	1	-	1	8	1	8
Toxoplasma gondii	-	-		-	1		3	-	4	4	4	4
Total	21	350	172	801	484	28	563	80	2,499	5,099	2,499	5,099

<sup>1.</sup> State or Territory of postcode, if reported, otherwise State or Territory of reporting laboratory.

Table 6. Virology and serology laboratory reports by contributing laboratories for the reporting period 1 January to 31 March 2001<sup>1</sup>

State or Territory	Laboratory	January 2001	February 2001	March 2001	Total this period <sup>2</sup>
Australian Capital Territory	The Canberra Hospital	-	-	-	-
New South Wales	Institute of Clinical Pathology & Medical Research, Westmead	121	99	22	242
	New Children's Hospital, Westmead	26	-	-	26
New South Wales	Repatriation General Hospital, Concord	-	-	-	-
	Royal Prince Alfred Hospital, Camperdown	24	28	5	57
	South West Area Pathology Service, Liverpool	-	-	-	-
Queensland	Queensland Medical Laboratory, West End	525	280	199	1,004
	Townsville General Hospital	5	-	-	5
South Australia	Institute of Medical and Veterinary Science, Adelaide	484			484
Tasmania	Northern Tasmanian Pathology Service, Launceston	11	9	1	21
	Royal Hobart Hospital, Hobart	-	-	-	-
Victoria	Monash Medical Centre, Melbourne	-	-	-	-
	Royal Children's Hospital, Melbourne	105	84	28	217
	Victorian Infectious Diseases Reference Laboratory, Fairfield	156	158	35	349
Western Australia	PathCentre Virology, Perth	-	-	-	-
	Princess Margaret Hospital, Perth	32	14	8	54
	Western Diagnostic Pathology	-	40	-	40
Total		1,489	712	298	2,499

The complete list of laboratories reporting for the 12 months, January to December 2001, will appear in every report regardless of whether reports were received in this reporting period. Reports are not always received from all laboratories.

<sup>2.</sup> From January 2000 data presented are for reports with report dates in the current period. Previously reports included all data received in that period.

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.

<sup>-</sup> No data received this period.

<sup>2.</sup> Total reports include both reports for the current period and outstanding reports to date.

Nil reports

Table 7. Australian Sentinel Practice Research Network reports, weeks 1-4 to 9-12, 2001

Week number		1-4		5-8	9-12			
Week ending on	28 Jan	nuary 2001	25 Feb	ruary 2001	25 Ma	arch 2001		
Doctors reporting		220		327	199			
Total encounters	2	3,901	3	6,712	23,622			
Condition	Reports	Rate per 1,000 encounters	Reports	· · · · · · · · · · · · · · · · · · ·		Rate per 1,000 encounters		
Influenza	22	0.9	32	0.9	47	2.0		
Influenza with culture	0	0.0		1 0.0		0.1		
Chickenpox	41	1.7	47 1.3		27	1.1		
Shingles	35	1.5	45	45 1.2		1.4		

The NNDSS is conducted under the auspices of the Communicable Diseases Network Australia. The system coordinates the national surveillance of more than 60 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 legislations. De-identified core unit data are supplied fortnightly for collation, analysis and dissemination. For further information, see Commun Dis Intell 2000;24:6-7.

LabVISE is a sentinel reporting scheme. Currently 17 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 2000;24:10.

ASPREN currently comprises about 120 general practitioners from throughout the country, not all of whom report each week. Between 7,000 and 8,000 consultations are reported each week, with special attention to 14 conditions chosen for sentinel surveillance in 2001. Communicable Diseases Intelligence reports the consultation rates for 4 of these. For further information, see Commun Dis Intell 2000;24:7-8.