

Notifications of Infectious Diseases



LGA Comparative Summary 1 January to 30 April 2009

Disease Type	past 12m		Delatite (S) 1 Jan–30 Apr					past 12m		Hume 1 Jan–30 Apr					past 12m		Victoria 1 Jan–30 Apr				
	rate#		2009	2008	2007	2008	2007	rate#		2009	2008	2007	2008	2007	rate#		2009	2008	2007	2008	2007

Delatite (S)

Blood Borne Diseases

Hepatitis B - Newly acquired	0	0.0	0	0	1	0	1	1	0.4	0	1	2	2	4	72	1.4	13	31	36	90	83
Hepatitis B - Not further specified	1	4.6	0	0	1	1	1	28	10.6	8	7	10	27	21	1921	36.9	647	610	616	1879	1869
Hepatitis C - Newly acquired	0	0.0	0	0	1	0	1	5	1.9	0	0	4	5	7	141	2.7	39	53	59	155	159
Hepatitis C - Not further specified	9	41.7	2	3	3	10	11	100	38.0	22	39	46	117	145	2156	41.4	602	763	909	2309	2634
Blood Borne Diseases* total:	10	46.3	2	3	6	11	14	134	50.9	30	47	62	151	177	4300	82.6	1302	1463	1624	4448	4754

Enteric Diseases

Campylobacter infection	**	20	92.7	10	13	7	23	20	239	90.9	69	125	146	294	360	5331	102.4	1801	2394	2391	5919	6349
Cryptosporidiosis		1	4.6	0	0	0	1	1	45	17.1	28	15	16	32	59	956	18.4	715	233	248	474	607
Food/Water/Environmental - Other	**	2	9.3	0	0	0	2	1	20	7.6	0	2	1	22	11	1339	25.7	322	308	218	1322	1777
Giardiasis		4	18.5	0	0	1	4	3	65	24.7	14	32	29	83	84	1376	26.4	456	518	508	1434	1382
Paratyphoid	**	1	4.6	0	0	0	1	0	1	0.4	0	0	0	1	1	23	0.4	9	11	8	24	21
Salmonellosis	**	3	13.9	0	5	1	8	10	73	27.8	25	39	33	86	124	1505	28.9	614	806	734	1693	1809
Enteric Diseases* total:		31	143.7	10	18	9	39	35	450	171.1	141	218	226	525	649	10878	209.0	4063	4357	4187	11154	12144

Other Infectious Notifiable Diseases

Legionella - Other	**	0	0.0	0	1	0	1	0	1	0.4	1	1	0	1	0	4	0.1	2	4	0	6	2
Other Infectious Notifiable Diseases* total:		0	0.0	0	1	0	1	0	16	6.1	6	2	1	12	8	540	10.4	169	174	143	542	492

Sexually Transmitted Infections

Chlamydia	**	19	88.1	8	11	12	22	31	521	198.1	155	178	158	541	442	12109	232.6	3657	3967	3565	12380	11208
Gonococcal Infection		0	0.0	0	0	1	0	1	13	4.9	5	1	3	9	12	1168	22.4	524	278	390	922	1007
Sexually Transmitted Infections* total:		19	88.1	8	11	13	22	32	539	204.9	162	180	163	554	459	13607	261.4	4284	4395	4088	13679	12637

Vaccine Preventable Diseases

Chickenpox		2	9.3	0	0	0	2	0	12	4.6	6	0	0	6	0	345	6.6	126	1	0	220	0
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LGA Comparative Summary 1 January to 30 April 2009			Delatite (S)					Hume					Victoria									
	past	rate#	1 Jan–30 Apr			annual totals		past	rate#	1 Jan–30 Apr			annual totals		past	rate#	1 Jan–30 Apr			annual totals		
	12m		2009	2008	2007	2008	2007	12m		2009	2008	2007	2008	2007	12m		2009	2008	2007	2008	2007	
Disease Type																						
Haemophilus influenzae type b	1	<u>4.6</u>	1	0	0	0	0	3	<u>1.1</u>	1	0	0	2	0	4	0.1	1	4	1	7	1	
Herpes zoster (Shingles)	3	<u>13.9</u>	1	0	0	2	0	17	6.5	7	0	0	10	0	357	6.9	186	0	0	171	0	
Influenza	**	1	4.6	0	0	0	1	7	50	19.0	2	0	0	48	67	1288	24.7	39	51	39	1298	1591
Invasive Pneumococcal Disease	**	0	0.0	0	0	0	0	2	17	6.5	0	6	5	23	15	344	6.6	54	69	64	359	279
Mumps		1	<u>4.6</u>	1	0	0	0	0	2	<u>0.8</u>	2	0	0	0	0	30	0.6	25	9	1	14	17
Pertussis	**	17	<u>78.8</u>	6	0	8	11	11	92	35.0	42	9	19	59	57	2128	40.9	821	343	280	1647	1053
Vaccine Preventable Diseases* total:	25	115.9	9	0	8	16	20	207	78.7	72	15	24	150	139	5155	99.0	1759	484	389	3875	2951	
Delatite (S) total:	85		29	33	36	89	101															
Population total:		21575							263008							5204826						

Rate per 100,000 for the 12 months to 30/04/2009 calculated using ABS estimated resident population 2007.

Underlined rates are higher than the presented Region and/or State rate.

* Only diseases for which notified cases residing in Delatite (S) are listed. The difference between the sum of disease numbers and the total figure in the Hume and Victoria columns represents diseases not notified in Delatite (S) during the reporting period.

** Serotypes, serovars, serogroups and other subtypes have been aggregated and direct comparison across the Local Government, Region and State boundaries may not be appropriate.

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Data presented in this publication (1) relate to notifications received by the Department of Human Services and do not necessarily reflect the true incidence of the disease; (2) are presented by residential location and do not necessarily indicate where infection was acquired; and (3) are subject to change without notice. Data on HIV/AIDS is available at <http://www.health.vic.gov.au/ideas/surveillance>.

Please contact Communicable Disease Control, Public Health Branch, on 1300 651 160 for further information.

Authorised by the State Government of Victoria, 50 Lonsdale Street, Melbourne.