

## Local government summary report for Ballarat (C) – 1 January to 21 November 2009

Disease	Locality	Past 12M	Rate#	1 Jan to 21 Nov				Annual totals		
				2009	2008	2007	2006	2008	2007	2006
<b>Blood Borne Diseases</b>										
Hepatitis B - Newly acquired	Victoria	83	1.6	71	80	74	99	92	83	108
	Grampians	7	3.2	7	4	6	9	4	7	10
	Ballarat (C)	7	7.8	7	2	6	9	2	6	10
Hepatitis B - Not further specified	Victoria	1894	36.4	1686	1666	1706	1406	1874	1866	1575
	Grampians	12	5.5	12	11	20	13	11	21	14
	Ballarat (C)	7	7.8	7	9	15	6	9	16	7
Hepatitis C - Newly acquired	Victoria	164	3.2	146	138	149	187	156	161	207
	Grampians	12	5.5	10	3	6	12	5	6	14
	Ballarat (C)	5	5.6	5	1	2	7	1	2	9
Hepatitis C - Not further specified	Victoria	2356	45.3	2115	2063	2381	2300	2304	2628	2555
	Grampians	85	39.2	80	83	90	60	88	97	66
	Ballarat (C)	37	41.2	36	37	38	32	38	40	36
Hepatitis D	Victoria	9	0.2	8	15	8	6	16	9	7
<b>Enteric Diseases</b>										
Botulism	Victoria	0	0.0	0	0	1	0	0	1	0
Campylobacter infection	Victoria	5593	107.5	4965	5284	5590	5111	5912	6349	5734
	Grampians	222	102.4	195	209	196	164	236	227	192
	Ballarat (C)	76	84.7	64	72	60	51	84	70	58
Cholera	Victoria	1	0.0	1	0	0	0	0	0	0
Cryptosporidiosis	Victoria	1022	19.6	988	440	474	1053	474	607	1107
	Grampians	11	5.1	11	11	21	17	11	23	20
	Ballarat (C)	1	1.1	1	0	5	4	0	5	4
Food/Water/Environmental - Other	Victoria	1481	28.5	1320	1162	1556	1787	1323	1778	2035
	Grampians	5	2.3	4	10	12	30	11	20	30
	Ballarat (C)	0	0.0	0	3	4	15	3	10	15
Giardiasis	Victoria	1426	27.4	1291	1299	1241	1075	1434	1382	1192
	Grampians	44	20.3	39	30	34	35	35	37	36
	Ballarat (C)	14	15.6	13	17	16	14	18	16	14
Haemolytic Uraemic Syndrome	Victoria	2	0.0	2	5	2	1	5	2	1
	Grampians	0	0.0	0	1	0	0	1	0	0
Hepatitis A	Victoria	259	5.0	254	79	34	41	84	36	46
	Grampians	10	4.6	10	0	0	1	0	0	1
	Ballarat (C)	5	5.6	5	0	0	1	0	0	1
Hepatitis E	Victoria	11	0.2	9	11	7	7	13	7	7
Listeriosis	Victoria	23	0.4	23	10	9	12	10	10	13
	Grampians	1	0.5	1	0	0	1	0	0	1
	Ballarat (C)	1	1.1	1	0	0	0	0	0	0
Paratyphoid	Victoria	23	0.4	17	18	17	15	24	21	15
	Grampians	1	0.5	1	0	0	0	0	0	0
	Ballarat (C)	1	1.1	1	0	0	0	0	0	0

Disease	Locality	Past 12M	Rate#	1 Jan to 21 Nov				Annual totals		
				2009	2008	2007	2006	2008	2007	2006
Salmonellosis	Victoria	1541	29.6	1403	1555	1572	1233	1693	1809	1390
	Grampians	60	27.7	57	70	73	61	73	83	71
	Ballarat (C)	22	24.5	21	21	28	17	22	33	22
Shigellosis	Victoria	102	2.0	81	111	94	65	132	99	77
	Grampians	1	0.5	0	1	2	0	2	3	0
	Ballarat (C)	0	0.0	0	0	1	0	0	1	0
Typhoid	Victoria	42	0.8	38	29	25	17	33	29	18
Vero Toxin producing E.coli	Victoria	17	0.3	16	10	14	0	11	15	3
	Grampians	0	0.0	0	3	1	0	3	1	0
	Ballarat (C)	0	0.0	0	2	0	0	2	0	0

### Other Notifiable Conditions

Creutzfeldt-Jakob Disease	Victoria	1	0.0	0	8	8	8	9	9	8
	Grampians	0	0.0	0	1	1	0	1	1	0
Invasive Meningococcal Disease - Group B	Victoria	34	0.7	30	47	43	55	51	48	63
	Grampians	0	0.0	0	0	6	2	0	7	3
Invasive Meningococcal Disease - Group C	Victoria	1	0.0	1	2	2	3	2	2	3
Invasive Meningococcal Disease - Other	Victoria	7	0.1	6	11	17	20	12	18	20
	Grampians	0	0.0	0	2	0	1	2	0	1
	Ballarat (C)	0	0.0	0	1	0	0	1	0	0
Legionella - Mixed infection	Victoria	0	0.0	0	1	0	0	1	0	0
Legionella - Other	Victoria	8	0.2	8	6	2	3	6	2	5
Legionella longbeachae	Victoria	6	0.1	6	7	4	11	7	6	13
Legionella pneumophila - indeterminate serotype	Victoria	4	0.1	3	0	1	4	1	1	5
Legionella pneumophila 1	Victoria	26	0.5	22	36	26	45	40	32	46
	Grampians	0	0.0	0	0	0	0	0	1	0
	Ballarat (C)	0	0.0	0	0	0	0	0	1	0
Leprosy	Victoria	1	0.0	1	2	1	0	2	2	0
Mycobacterium africanum	Victoria	1	0.0	1	0	0	0	0	0	0
Mycobacterium infection (non-TB)	Victoria	23	0.4	21	22	27	27	24	29	31
Mycobacterium tuberculosis	Victoria	395	7.6	351	331	313	318	375	356	354
	Grampians	3	1.4	2	3	1	0	4	1	1
	Ballarat (C)	3	3.3	2	3	1	0	4	1	1
Mycobacterium ulcerans	Victoria	29	0.6	26	33	15	59	36	17	61
	Grampians	3	1.4	3	1	0	2	1	0	2
	Ballarat (C)	1	1.1	1	1	0	0	1	0	0

### Sexually Transmitted Infections

Chlamydia	Victoria	12957	248.9	11520	10943	10048	9001	12380	11208	10015
	Grampians	497	229.3	447	391	368	301	441	408	332
	Ballarat (C)	272	303.2	243	214	226	180	243	247	201
Gonococcal Infection	Victoria	1438	27.6	1324	808	900	1177	922	1007	1307
	Grampians	27	12.5	25	9	10	14	11	11	14
	Ballarat (C)	18	20.1	16	3	4	3	5	4	3
Syphilis - infectious	Victoria	361	6.9	322	339	388	198	378	422	233
	Grampians	3	1.4	2	4	6	1	5	6	2
	Ballarat (C)	0	0.0	0	2	3	0	2	3	0
Syphilis - other	Victoria	487	9.4	442	379	390	303	424	432	352
	Grampians	5	2.3	5	7	9	2	7	10	2
	Ballarat (C)	2	2.2	2	5	4	0	5	5	0

Disease	Locality	Past	Rate#	1 Jan to 21 Nov				Annual totals		
		12M		2009	2008	2007	2006	2008	2007	2006
<b>Vaccine Preventable Diseases</b>										
Chickenpox	Victoria	369	7.1	232	83	0	0	220	0	0
	Grampians	20	9.2	10	5	0	0	15	0	0
	Ballarat (C)	2	2.2	1	1	0	0	2	0	0
Haemophilus influenzae type b	Victoria	4	0.1	2	5	1	1	7	1	2
Herpes zoster (Shingles)	Victoria	838	16.1	741	74	0	0	171	0	0
	Grampians	30	13.8	28	3	0	0	5	0	0
	Ballarat (C)	10	11.1	9	0	0	0	1	0	0
Influenza	Victoria	6938	133.3	6889	1250	1574	414	1299	1591	424
	Grampians	146	67.3	146	16	59	2	16	59	2
	Ballarat (C)	68	75.8	68	3	36	1	3	36	1
Invasive Pneumococcal Disease	Victoria	381	7.3	336	314	250	255	359	279	280
	Grampians	17	7.8	15	9	15	11	11	17	13
	Ballarat (C)	5	5.6	4	3	5	4	4	7	4
Measles	Victoria	36	0.7	36	2	2	12	2	2	12
Mumps	Victoria	45	0.9	45	14	14	15	14	17	16
	Grampians	0	0.0	0	0	0	2	0	0	2
	Ballarat (C)	0	0.0	0	0	0	2	0	0	2
Pertussis	Victoria	3413	65.6	3115	1349	964	1018	1647	1053	1079
	Grampians	269	124.1	233	60	34	19	96	35	21
	Ballarat (C)	129	143.8	100	35	4	6	64	4	7
Poliomyelitis	Victoria	0	0.0	0	0	1	0	0	1	0
Rubella	Victoria	6	0.1	5	7	6	6	8	7	6
	Grampians	1	0.5	1	0	0	0	0	0	0
Tetanus	Victoria	1	0.0	1	1	0	1	1	0	1
Varicella-zoster virus - not further specified	Victoria	1376	26.4	1253	26	0	0	149	0	0
	Grampians	36	16.6	36	0	0	0	0	0	0
	Ballarat (C)	11	12.3	11	0	0	0	0	0	0
<b>Vector Borne Diseases</b>										
Arbovirus - not further specified	Victoria	1	0.0	1	0	0	0	0	0	0
Barmah Forest	Victoria	15	0.3	14	30	22	31	31	26	31
	Grampians	0	0.0	0	0	1	2	0	1	2
	Ballarat (C)	0	0.0	0	0	1	0	0	1	0
Chikungunya	Victoria	4	0.1	4	2	1	1	2	1	3
Dengue	Victoria	36	0.7	34	7	12	3	9	16	5
Flavivirus	Victoria	5	0.1	4	4	4	11	5	4	11
Kunjin	Victoria	0	0.0	0	1	0	0	1	0	0
Malaria	Victoria	111	2.1	108	100	108	106	103	114	117
	Grampians	3	1.4	2	5	1	3	6	4	3
	Ballarat (C)	1	1.1	0	4	0	1	5	3	1
Ross River	Victoria	95	1.8	75	224	72	242	244	85	252
	Grampians	6	2.8	3	6	3	18	9	3	18
	Ballarat (C)	3	3.3	0	0	1	0	3	1	0
<b>Zoonoses</b>										
Anthrax	Victoria	0	0.0	0	0	1	0	0	1	0
Brucellosis	Victoria	1	0.0	1	0	1	0	0	1	0
Leptospirosis	Victoria	7	0.1	5	2	13	6	4	15	7
Psittacosis	Victoria	33	0.6	32	49	46	53	50	52	58
	Grampians	0	0.0	0	4	2	3	4	2	3
	Ballarat (C)	0	0.0	0	0	1	1	0	1	1
Q Fever	Victoria	24	0.5	20	17	30	32	21	34	32
	Grampians	1	0.5	0	1	1	0	2	1	0

# Rate per 100,000 for the 12 month period 22-Nov-2008 to 21-Nov-2009 calculated using ABS 2007 estimated resident population (Victoria - 5,204,826; Grampians Region - 216,779; Ballarat (C) - 89,703)

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

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