

Local government summary report for Yarra Ranges (S) – 1 January to 22 November 2009

Disease	Locality	Past 12M	Rate#	1 Jan to 22 Nov				Annual totals		
				2009	2008	2007	2006	2008	2007	2006
Blood Borne Diseases										
Hepatitis B - Newly acquired	Victoria	83	1.6	71	80	75	99	92	83	108
	Eastern Metropolitan	12	1.2	10	11	10	13	13	10	15
	Yarra Ranges (S)	0	0.0	0	2	4	5	2	4	5
Hepatitis B - Not further specified	Victoria	1893	36.4	1685	1666	1712	1409	1874	1866	1575
	Eastern Metropolitan	417	41.6	374	361	371	281	404	405	316
	Yarra Ranges (S)	8	5.5	6	8	5	9	10	6	9
Hepatitis C - Newly acquired	Victoria	164	3.2	146	138	151	188	156	161	207
	Eastern Metropolitan	18	1.8	15	20	23	21	23	26	23
	Yarra Ranges (S)	3	2.1	2	6	7	4	7	7	4
Hepatitis C - Not further specified	Victoria	2393	46.0	2152	2063	2389	2306	2304	2628	2555
	Eastern Metropolitan	279	27.8	249	240	317	273	270	342	304
	Yarra Ranges (S)	55	37.8	49	47	60	52	53	65	56
Hepatitis D	Victoria	9	0.2	8	15	8	6	16	9	7
	Eastern Metropolitan	2	0.2	2	0	2	1	0	2	1
Enteric Diseases										
Botulism	Victoria	0	0.0	0	0	1	0	0	1	0
Campylobacter infection	Victoria	5597	107.5	4969	5284	5602	5124	5912	6349	5734
	Eastern Metropolitan	1115	111.3	983	1077	1166	1187	1209	1288	1344
	Yarra Ranges (S)	210	144.3	177	183	218	180	216	238	218
Cholera	Victoria	1	0.0	1	0	0	0	0	0	0
Cryptosporidiosis	Victoria	1022	19.6	988	440	475	1054	474	607	1107
	Eastern Metropolitan	220	22.0	214	62	54	285	68	74	295
	Yarra Ranges (S)	32	22.0	31	8	10	53	9	13	53
Food/Water/Environmental - Other	Victoria	1482	28.5	1321	1162	1577	1790	1323	1778	2035
	Eastern Metropolitan	70	7.0	58	112	143	145	124	162	146
	Yarra Ranges (S)	6	4.1	5	9	15	7	10	18	8
Giardiasis	Victoria	1441	27.7	1306	1299	1243	1077	1434	1382	1192
	Eastern Metropolitan	259	25.9	238	235	198	192	256	226	206
	Yarra Ranges (S)	28	19.2	26	32	29	24	34	34	25
Haemolytic Uraemic Syndrome	Victoria	2	0.0	2	5	2	1	5	2	1
	Eastern Metropolitan	0	0.0	0	1	1	1	1	1	1
Hepatitis A	Victoria	259	5.0	254	79	35	41	84	36	46
	Eastern Metropolitan	54	5.4	54	18	6	7	18	6	7
	Yarra Ranges (S)	7	4.8	7	4	1	0	4	1	0
Hepatitis E	Victoria	11	0.2	9	11	7	7	13	7	7
	Eastern Metropolitan	3	0.3	3	3	2	1	3	2	1
Listeriosis	Victoria	23	0.4	23	10	9	12	10	10	13
	Eastern Metropolitan	4	0.4	4	2	2	4	2	2	4
Paratyphoid	Victoria	23	0.4	17	18	17	15	24	21	15
	Eastern Metropolitan	5	0.5	2	3	6	3	6	7	3

Disease	Locality	Past 12M	Rate#	1 Jan to 22 Nov				Annual totals		
				2009	2008	2007	2006	2008	2007	2006
Salmonellosis	Victoria	1547	29.7	1409	1555	1576	1240	1693	1809	1390
	Eastern Metropolitan	295	29.4	270	263	302	225	288	338	256
	Yarra Ranges (S)	45	30.9	39	29	30	30	35	33	34
Shigellosis	Victoria	102	2.0	81	111	95	65	132	99	77
	Eastern Metropolitan	13	1.3	12	14	17	12	15	18	14
	Yarra Ranges (S)	4	2.7	3	1	2	2	2	2	2
Typhoid	Victoria	42	0.8	38	29	25	17	33	29	18
	Eastern Metropolitan	3	0.3	2	6	2	3	7	2	3
Vero Toxin producing E.coli	Victoria	17	0.3	16	10	14	0	11	15	3
	Eastern Metropolitan	1	0.1	1	0	4	0	0	4	0
	Yarra Ranges (S)	0	0.0	0	0	2	0	0	2	0

Other Notifiable Conditions

Creutzfeldt-Jakob Disease	Victoria	1	0.0	0	8	8	8	9	9	8
	Eastern Metropolitan	0	0.0	0	6	2	1	6	2	1
Invasive Meningococcal Disease - Group B	Victoria	34	0.7	30	47	43	56	51	48	63
	Eastern Metropolitan	10	1.0	9	7	5	14	8	5	14
	Yarra Ranges (S)	1	0.7	1	1	0	1	1	0	1
Invasive Meningococcal Disease - Group C	Victoria	1	0.0	1	2	2	3	2	2	3
	Eastern Metropolitan	1	0.1	1	0	1	0	0	1	0
Invasive Meningococcal Disease - Other	Victoria	7	0.1	6	11	17	20	12	18	20
	Eastern Metropolitan	2	0.2	2	1	4	5	1	4	5
	Yarra Ranges (S)	1	0.7	1	0	1	0	0	1	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
	Eastern Metropolitan	2	0.2	2	1	1	2	1	1	3
	Yarra Ranges (S)	0	0.0	0	1	1	0	1	1	0
Legionella longbeachae	Victoria	6	0.1	6	7	4	11	7	6	13
	Eastern Metropolitan	1	0.1	1	0	1	4	0	1	5
	Yarra Ranges (S)	0	0.0	0	0	0	2	0	0	2
Legionella pneumophila - indeterminate serotype	Victoria	4	0.1	3	0	1	4	1	1	5
	Eastern Metropolitan	1	0.1	1	0	0	1	0	0	1
Legionella pneumophila 1	Victoria	26	0.5	22	36	26	45	40	32	46
	Eastern Metropolitan	4	0.4	4	3	6	11	3	7	11
	Yarra Ranges (S)	1	0.7	1	0	1	3	0	1	3
Leprosy	Victoria	1	0.0	1	2	1	0	2	2	0
	Eastern Metropolitan	0	0.0	0	1	1	0	1	1	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	28	24	29	31
	Eastern Metropolitan	7	0.7	6	4	4	5	5	4	7
Mycobacterium tuberculosis	Victoria	399	7.7	355	331	314	320	375	356	354
	Eastern Metropolitan	74	7.4	68	45	77	56	51	90	61
	Yarra Ranges (S)	1	0.7	0	0	2	1	1	3	2
Mycobacterium ulcerans	Victoria	30	0.6	27	33	15	59	36	17	61
	Eastern Metropolitan	3	0.3	3	2	1	4	2	2	4
	Yarra Ranges (S)	2	1.4	2	0	0	0	0	0	0

Sexually Transmitted Infections

Chlamydia	Victoria	12957	248.9	11520	10943	10099	9028	12380	11208	10015
	Eastern Metropolitan	1892	188.8	1696	1613	1529	1366	1809	1674	1538
	Yarra Ranges (S)	261	179.4	234	211	180	164	238	198	192

Disease	Locality	Past 12M	Rate#	1 Jan to 22 Nov				Annual totals		
				2009	2008	2007	2006	2008	2007	2006
Gonococcal Infection	Victoria	1463	28.1	1350	809	907	1183	922	1007	1307
	Eastern Metropolitan	174	17.4	160	87	106	138	101	118	150
	Yarra Ranges (S)	19	13.1	18	5	9	10	6	9	10
Syphilis - infectious	Victoria	361	6.9	322	339	389	198	378	422	233
	Eastern Metropolitan	31	3.1	29	29	36	7	31	41	12
	Yarra Ranges (S)	2	1.4	2	1	0	0	1	0	0
Syphilis - other	Victoria	487	9.4	442	379	392	303	424	432	352
	Eastern Metropolitan	47	4.7	45	52	42	40	54	45	48
	Yarra Ranges (S)	3	2.1	3	4	4	2	4	4	3

Vaccine Preventable Diseases

Chickenpox	Victoria	369	7.1	232	83	0	0	220	0	0
	Eastern Metropolitan	86	8.6	62	8	0	0	32	0	0
	Yarra Ranges (S)	11	7.6	11	2	0	0	2	0	0
Haemophilus influenzae type b	Victoria	4	0.1	2	5	1	1	7	1	2
	Eastern Metropolitan	0	0.0	0	1	0	0	1	0	0
Herpes zoster (Shingles)	Victoria	876	16.8	779	74	0	0	171	0	0
	Eastern Metropolitan	212	21.2	183	20	0	0	49	0	0
	Yarra Ranges (S)	23	15.8	22	1	0	0	2	0	0
Influenza	Victoria	6938	133.3	6889	1250	1580	414	1299	1591	424
	Eastern Metropolitan	1095	109.3	1093	250	252	86	252	253	88
	Yarra Ranges (S)	104	71.5	104	18	18	5	18	18	5
Invasive Pneumococcal Disease	Victoria	381	7.3	336	314	250	255	359	279	280
	Eastern Metropolitan	57	5.7	51	48	34	38	54	38	42
	Yarra Ranges (S)	4	2.7	4	9	10	4	9	10	5
Measles	Victoria	36	0.7	36	2	2	12	2	2	12
	Eastern Metropolitan	3	0.3	3	1	1	6	1	1	6
	Yarra Ranges (S)	0	0.0	0	1	0	2	1	0	2
Mumps	Victoria	45	0.9	45	14	14	15	14	17	16
	Eastern Metropolitan	3	0.3	3	0	6	7	0	8	7
	Yarra Ranges (S)	1	0.7	1	0	0	2	0	0	2
Pertussis	Victoria	3413	65.6	3115	1349	966	1021	1647	1053	1079
	Eastern Metropolitan	472	47.1	438	305	174	102	339	195	111
	Yarra Ranges (S)	88	60.5	82	101	17	24	107	24	25
Poliomyelitis	Victoria	0	0.0	0	0	1	0	0	1	0
	Eastern Metropolitan	0	0.0	0	0	1	0	0	1	0
Rubella	Victoria	6	0.1	5	7	6	6	8	7	6
	Eastern Metropolitan	0	0.0	0	1	2	4	1	2	4
Tetanus	Victoria	1	0.0	1	1	0	1	1	0	1
	Eastern Metropolitan	1	0.1	1	0	0	0	0	0	0
	Yarra Ranges (S)	1	0.7	1	0	0	0	0	0	0
Varicella-zoster virus - not further specified	Victoria	1376	26.4	1253	26	0	0	149	0	0
	Eastern Metropolitan	313	31.2	292	7	0	0	28	0	0
	Yarra Ranges (S)	46	31.6	44	2	0	0	4	0	0

Vector Borne Diseases

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
	Eastern Metropolitan	0	0.0	0	2	1	3	2	1	3
	Yarra Ranges (S)	0	0.0	0	0	0	1	0	0	1
Chikungunya	Victoria	4	0.1	4	2	1	1	2	1	3
Dengue	Victoria	36	0.7	34	7	12	3	9	16	5
	Eastern Metropolitan	6	0.6	6	1	0	0	1	0	0
	Yarra Ranges (S)	1	0.7	1	0	0	0	0	0	0

Disease	Locality	Past 12M	Rate#	1 Jan to 22 Nov				Annual totals		
				2009	2008	2007	2006	2008	2007	2006
Flavivirus	Victoria	5	0.1	4	4	4	11	5	4	11
	Eastern Metropolitan	1	0.1	0	0	1	0	1	1	0
	Yarra Ranges (S)	0	0.0	0	0	1	0	0	1	0
Kunjin	Victoria	0	0.0	0	1	0	0	1	0	0
Malaria	Victoria	111	2.1	108	100	108	106	103	114	117
	Eastern Metropolitan	21	2.1	21	10	16	10	10	17	12
	Yarra Ranges (S)	1	0.7	1	1	1	0	1	1	0
Ross River	Victoria	95	1.8	75	224	72	243	244	85	252
	Eastern Metropolitan	8	0.8	7	19	5	21	20	6	21
	Yarra Ranges (S)	2	1.4	2	8	2	4	8	2	4

Zoonoses

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
	Eastern Metropolitan	0	0.0	0	0	1	0	0	1	0
Psittacosis	Victoria	34	0.7	33	49	47	54	50	52	58
	Eastern Metropolitan	12	1.2	12	17	12	7	17	14	7
	Yarra Ranges (S)	8	5.5	8	11	6	5	11	7	5
Q Fever	Victoria	25	0.5	21	17	30	32	21	34	32
	Eastern Metropolitan	0	0.0	0	1	2	2	1	2	2

Rate per 100,000 for the 12 month period 23-Nov-2008 to 22-Nov-2009 calculated using ABS 2007 estimated resident population (Victoria - 5,204,826; Eastern Metropolitan Region - 1,001,907; Yarra Ranges (S) - 145,487)

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Data presented in this publication (1) relate to notifications received by the Department 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 Prevention and Control, Public Health, on 1300 651 160 for further information.

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