

Local government summary report for Mitchell (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
	Hume	1	0.4	1	2	2	2	2	4	2
	Mitchell (S)	1	3.1	1	0	1	1	0	1	1
Hepatitis B - Not further specified	Victoria	1893	36.4	1685	1666	1712	1409	1874	1866	1575
	Hume	22	8.4	16	21	20	20	27	20	20
	Mitchell (S)	2	6.1	1	3	5	4	4	5	4
Hepatitis C - Newly acquired	Victoria	164	3.2	146	138	151	188	156	161	207
	Hume	7	2.7	6	4	8	6	5	8	6
	Mitchell (S)	1	3.1	1	0	0	0	0	0	0
Hepatitis C - Not further specified	Victoria	2393	46.0	2152	2063	2389	2306	2304	2628	2555
	Hume	117	44.5	102	105	131	105	120	143	118
	Mitchell (S)	14	42.7	14	11	16	13	11	16	15
Hepatitis D	Victoria	9	0.2	8	15	8	6	16	9	7
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
	Hume	279	106.1	253	268	313	232	294	360	267
	Mitchell (S)	37	112.9	35	45	39	39	47	45	45
Cholera	Victoria	1	0.0	1	0	0	0	0	0	0
Cryptosporidiosis	Victoria	1022	19.6	988	440	475	1054	474	607	1107
	Hume	51	19.4	47	28	32	46	32	59	54
	Mitchell (S)	11	33.6	10	6	10	10	7	10	13
Food/Water/Environmental - Other	Victoria	1482	28.5	1321	1162	1577	1790	1323	1778	2035
	Hume	14	5.3	13	21	10	37	22	11	38
	Mitchell (S)	3	9.2	2	1	1	2	2	1	3
Giardiasis	Victoria	1441	27.7	1306	1299	1243	1077	1434	1382	1192
	Hume	63	24.0	53	73	72	66	83	84	71
	Mitchell (S)	6	18.3	6	20	12	9	20	14	13
Haemolytic Uraemic Syndrome	Victoria	2	0.0	2	5	2	1	5	2	1
	Hume	0	0.0	0	1	0	0	1	0	0
	Mitchell (S)	0	0.0	0	1	0	0	1	0	0
Hepatitis A	Victoria	259	5.0	254	79	35	41	84	36	46
	Hume	12	4.6	12	4	7	1	4	7	1
	Mitchell (S)	3	9.2	3	0	0	0	0	0	0
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
	Hume	3	1.1	3	0	0	1	0	0	1
	Mitchell (S)	1	3.1	1	0	0	0	0	0	0
Paratyphoid	Victoria	23	0.4	17	18	17	15	24	21	15
	Hume	2	0.8	1	0	0	1	1	1	1

Disease	Locality	Past	Rate#	1 Jan to 22 Nov				Annual totals		
		12M		2009	2008	2007	2006	2008	2007	2006
Salmonellosis	Victoria	1547	29.7	1409	1555	1576	1240	1693	1809	1390
	Hume	69	26.2	64	81	106	72	86	124	83
	Mitchell (S)	13	39.7	12	9	11	9	10	14	10
Shigellosis	Victoria	102	2.0	81	111	95	65	132	99	77
	Hume	0	0.0	0	1	3	1	1	3	2
	Mitchell (S)	0	0.0	0	0	0	1	0	0	2
Typhoid	Victoria	42	0.8	38	29	25	17	33	29	18
	Hume	1	0.4	1	0	0	1	0	0	1
Vero Toxin producing E.coli	Victoria	17	0.3	16	10	14	0	11	15	3
	Hume	0	0.0	0	1	0	0	1	0	0
	Mitchell (S)	0	0.0	0	1	0	0	1	0	0

Other Notifiable Conditions

Creutzfeldt-Jakob Disease	Victoria	1	0.0	0	8	8	8	9	9	8
	Hume	0	0.0	0	1	0	0	1	0	0
	Mitchell (S)	0	0.0	0	1	0	0	1	0	0
Invasive Meningococcal Disease - Group B	Victoria	34	0.7	30	47	43	56	51	48	63
	Hume	1	0.4	1	4	4	0	4	4	1
	Mitchell (S)	1	3.1	1	1	0	0	1	0	0
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
	Hume	1	0.4	1	0	0	2	0	0	2
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
	Hume	1	0.4	1	1	0	0	1	0	0
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
	Hume	0	0.0	0	2	0	1	2	0	1
	Mitchell (S)	0	0.0	0	0	0	1	0	0	1
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	28	24	29	31
	Hume	1	0.4	1	1	0	5	1	0	5
	Mitchell (S)	1	3.1	1	0	0	1	0	0	1
Mycobacterium tuberculosis	Victoria	399	7.7	355	331	314	320	375	356	354
	Hume	6	2.3	6	3	3	2	3	4	2
Mycobacterium ulcerans	Victoria	30	0.6	27	33	15	59	36	17	61
	Hume	0	0.0	0	1	0	0	1	0	0

Sexually Transmitted Infections

Chlamydia	Victoria	12957	248.9	11520	10943	10099	9028	12380	11208	10015
	Hume	583	221.7	518	475	398	376	540	442	407
	Mitchell (S)	74	225.8	70	50	49	38	54	51	41
Gonococcal Infection	Victoria	1463	28.1	1350	809	907	1183	922	1007	1307
	Hume	27	10.3	26	7	11	10	8	12	11
	Mitchell (S)	4	12.2	4	1	0	1	1	0	1
Syphilis - infectious	Victoria	361	6.9	322	339	389	198	378	422	233
	Hume	6	2.3	5	2	5	7	3	5	7
	Mitchell (S)	1	3.1	1	0	0	0	0	0	0
Syphilis - other	Victoria	487	9.4	442	379	392	303	424	432	352
	Hume	13	4.9	12	3	6	5	4	6	6
	Mitchell (S)	1	3.1	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
Vaccine Preventable Diseases										
Chickenpox	Victoria	369	7.1	232	83	0	0	220	0	0
	Hume	10	3.8	9	5	0	0	6	0	0
	Mitchell (S)	2	6.1	2	0	0	0	0	0	0
Haemophilus influenzae type b	Victoria	4	0.1	2	5	1	1	7	1	2
	Hume	2	0.8	1	1	0	0	2	0	1
Herpes zoster (Shingles)	Victoria	876	16.8	779	74	0	0	171	0	0
	Hume	38	14.4	31	3	0	0	10	0	0
	Mitchell (S)	4	12.2	2	0	0	0	2	0	0
Influenza	Victoria	6938	133.3	6889	1250	1580	414	1299	1591	424
	Hume	198	75.3	198	48	67	14	48	67	14
	Mitchell (S)	22	67.1	22	18	12	2	18	12	2
Invasive Pneumococcal Disease	Victoria	381	7.3	336	314	250	255	359	279	280
	Hume	19	7.2	13	17	13	11	23	15	12
	Mitchell (S)	4	12.2	2	3	1	2	5	1	2
Measles	Victoria	36	0.7	36	2	2	12	2	2	12
	Hume	0	0.0	0	0	0	1	0	0	1
Mumps	Victoria	45	0.9	45	14	14	15	14	17	16
	Hume	5	1.9	5	0	0	0	0	0	0
Pertussis	Victoria	3413	65.6	3115	1349	966	1021	1647	1053	1079
	Hume	195	74.1	186	50	52	50	59	57	54
	Mitchell (S)	15	45.8	15	4	4	1	4	5	1
Poliomyelitis	Victoria	0	0.0	0	0	1	0	0	1	0
Rubella	Victoria	6	0.1	5	7	6	6	8	7	6
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
	Hume	41	15.6	39	1	0	0	3	0	0
	Mitchell (S)	3	9.2	3	0	0	0	0	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
	Hume	1	0.4	0	3	1	3	4	1	3
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
	Hume	3	1.1	3	3	1	4	3	1	5
Ross River	Victoria	95	1.8	75	224	72	243	244	85	252
	Hume	15	5.7	13	33	6	62	35	8	62
	Mitchell (S)	2	6.1	2	2	0	2	2	1	2
Zoonoses										
Anthrax	Victoria	0	0.0	0	0	1	0	0	1	0
	Hume	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
	Hume	0	0.0	0	0	0	1	0	1	1
Psittacosis	Victoria	34	0.7	33	49	47	54	50	52	58
	Hume	5	1.9	4	4	4	0	5	4	0
	Mitchell (S)	2	6.1	2	0	2	0	0	2	0
Q Fever	Victoria	25	0.5	21	17	30	32	21	34	32
	Hume	2	0.8	2	2	9	6	2	10	6

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; Hume Region - 263,008; Mitchell (S) - 32,766)

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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.