

Local government summary report for Knox (C) – 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
	Knox (C)	1	0.7	1	1	0	1	1	0	1
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
	Knox (C)	40	26.2	38	27	25	31	29	27	34
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
	Knox (C)	4	2.6	3	7	2	3	8	3	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
	Knox (C)	41	26.9	38	46	40	47	49	44	50
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
	Knox (C)	169	110.7	153	207	191	173	223	210	203
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
	Knox (C)	37	24.2	35	9	17	45	11	22	47
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
	Knox (C)	5	3.3	3	19	11	4	21	16	4
Giardiasis	Victoria	1441	27.7	1306	1299	1243	1077	1434	1382	1192
	Eastern Metropolitan	259	25.9	238	235	198	192	256	226	206
	Knox (C)	27	17.7	26	20	21	22	21	24	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
	Knox (C)	5	3.3	5	3	1	0	3	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
	Knox (C)	0	0.0	0	0	1	1	0	1	1
Paratyphoid	Victoria	23	0.4	17	18	17	15	24	21	15
	Eastern Metropolitan	5	0.5	2	3	6	3	6	7	3
	Knox (C)	1	0.7	1	1	2	1	1	2	1

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
	Knox (C)	34	22.3	31	46	42	25	49	50	30
Shigellosis	Victoria	102	2.0	81	111	95	65	132	99	77
	Eastern Metropolitan	13	1.3	12	14	17	12	15	18	14
	Knox (C)	0	0.0	0	2	2	3	2	2	3
Typhoid	Victoria	42	0.8	38	29	25	17	33	29	18
	Eastern Metropolitan	3	0.3	2	6	2	3	7	2	3
	Knox (C)	1	0.7	1	1	0	0	1	0	0
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
	Knox (C)	0	0.0	0	0	1	0	0	1	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
	Knox (C)	4	2.6	3	1	1	3	2	1	3
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
	Knox (C)	0	0.0	0	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
	Eastern Metropolitan	2	0.2	2	1	1	2	1	1	3
	Knox (C)	1	0.7	1	0	0	0	0	0	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
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
	Knox (C)	2	1.3	2	2	1	3	2	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
	Knox (C)	0	0.0	0	0	0	1	0	0	1
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
	Knox (C)	5	3.3	5	3	8	5	3	9	5
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

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
	Knox (C)	283	185.4	257	242	235	201	268	262	219

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
	Knox (C)	17	11.1	17	10	13	15	10	15	15
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
	Knox (C)	1	0.7	1	1	3	0	1	3	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
	Knox (C)	7	4.6	6	5	3	4	6	5	5

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
	Knox (C)	13	8.5	9	0	0	0	4	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
	Knox (C)	32	21.0	26	1	0	0	7	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
	Knox (C)	171	112.1	170	30	43	11	31	43	11
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
	Knox (C)	10	6.6	9	8	5	6	9	5	6
Measles	Victoria	36	0.7	36	2	2	12	2	2	12
	Eastern Metropolitan	3	0.3	3	1	1	6	1	1	6
	Knox (C)	2	1.3	2	0	0	1	0	0	1
Mumps	Victoria	45	0.9	45	14	14	15	14	17	16
	Eastern Metropolitan	3	0.3	3	0	6	7	0	8	7
	Knox (C)	0	0.0	0	0	0	0	0	2	0
Pertussis	Victoria	3413	65.6	3115	1349	966	1021	1647	1053	1079
	Eastern Metropolitan	472	47.1	438	305	174	102	339	195	111
	Knox (C)	88	57.7	79	55	31	28	64	34	31
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
	Knox (C)	0	0.0	0	1	0	0	1	0	0
Tetanus	Victoria	1	0.0	1	1	0	1	1	0	1
	Eastern Metropolitan	1	0.1	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
	Knox (C)	38	24.9	38	2	0	0	2	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
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
	Knox (C)	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
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
	Knox (C)	5	3.3	5	0	2	0	0	2	1
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
	Knox (C)	2	1.3	2	0	1	2	0	1	2
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
	Knox (C)	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
	Knox (C)	1	0.7	1	2	3	0	2	3	0
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; Knox (C) - 152,603)

Copyright 2009, Department of Health, Victoria, Australia.

This publication is protected by copyright and remains the property of the Department of Health. No part of this publication may be reproduced, distributed, transmitted or stored, electronically or mechanically, for any purpose, on any media, in any form or by any means whatsoever, without the explicit written authority of the copyright holders being first had and obtained.

The publication and information in the publication must be distributed to authorised persons only and held in confidence by them. The Department assumes no responsibility or liability for damages arising from the inability to use this publication or for any omissions from and errors in this publication.

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.