

# Surveillance of notifiable conditions in Victoria

# health

## Victorian summary report — 1 January to 22 May 2012

Disease	Weekly totals*				1 Jan to 22 May				Rate#	Past 12M	Annual totals		
	current	-1	-2	-3	2012	2011	2010	2009			2011	2010	2009
<b>Blood Borne Diseases</b>	65	71	96	74	1631	1653	1755	1801	83.7	4355	4377	4603	4557
Hepatitis B - Newly acquired	0	0	1	1	23	22	32	32	1.3	68	67	70	88
Hepatitis B - Unspecified	24	40	39	36	694	667	754	778	37.5	1953	1926	1913	1934
Hepatitis C - Newly acquired	0	1	1	1	52	76	82	76	2.9	149	173	178	187
Hepatitis C - Unspecified	41	30	55	36	859	882	885	910	41.7	2171	2194	2436	2335
Hepatitis D	0	0	0	0	3	6	2	5	0.3	14	17	6	13
<b>Enteric Diseases</b>	119	177	179	165	4135	4602	4265	4453	206.9	10769	11236	11018	10447
Campylobacter infection	54	114	98	91	2488	2801	2488	2295	124.7	6488	6801	6637	5804
Cholera	0	0	0	0	0	0	0	0	0.0	0	0	0	1
Cryptosporidiosis	2	7	12	10	177	88	232	794	6.6	345	256	445	1029
Food/Water/Environmental - Other	13	9	7	21	160	283	340	477	21.7	1131	1254	1382	1517
Haemolytic Uraemic Syndrome	0	0	0	0	1	0	1	0	0.1	5	4	3	2
Hepatitis A	0	0	1	0	18	17	55	91	0.7	35	34	99	301
Hepatitis E	0	0	0	0	10	4	5	5	0.2	13	7	11	9
Listeriosis	0	0	0	0	14	8	17	10	0.5	25	19	28	27
Paratyphoid	0	1	0	0	11	12	19	9	0.4	23	24	27	18
Salmonellosis	48	44	58	43	1188	1334	1053	703	49.0	2549	2695	2262	1595
Shigellosis	2	1	2	0	45	34	39	44	2.1	107	96	87	87
Typhoid	0	1	1	0	20	14	12	17	0.8	42	36	26	41
Vero Toxin producing E.coli	0	0	0	0	3	7	4	8	0.1	6	10	11	16
<b>Other Notifiable Conditions</b>	7	17	14	2	226	248	612	194	14.2	740	762	1370	566
Blood lead greater than 10µg/dL	1	2	3	1	39	51	392	0	2.7	139	151	751	0
Creutzfeldt-Jakob Disease	0	0	0	0	0	6	6	2	0.1	5	11	9	9
Invasive Meningococcal Disease - Group B	0	0	0	0	8	20	6	8	0.6	32	44	33	36
Invasive Meningococcal Disease - Group C	0	0	0	0	0	0	0	1	0.0	1	1	1	1
Invasive Meningococcal Disease - Other	0	0	0	0	2	0	3	3	0.1	6	4	9	6
Legionella - Other	0	0	0	0	1	3	2	3	0.1	5	7	4	8
Legionella longbeachae	1	0	0	0	8	4	6	4	0.3	16	12	11	10
Legionella pneumophila - indeterminate serotype	0	0	0	0	0	4	1	3	0.1	4	8	1	4
Legionella pneumophila 1	0	3	1	0	17	22	29	12	0.8	43	48	51	26
Leprosy	0	0	0	0	1	1	2	1	0.1	3	3	4	1
Mycobacterium infection (non-TB)	0	0	1	0	7	13	7	12	0.6	29	35	29	28
Mycobacterium ulcerans	0	1	2	1	15	8	12	7	1.7	87	80	32	28
TB complex	5	11	7	0	128	116	146	138	7.1	370	358	435	409
<b>Sexually Transmissible Infections</b>	65	80	258	342	8692	8257	7575	6506	430.3	22398	21963	19120	16241
Chlamydia	1	3	191	281	7290	7170	6573	5540	372.0	19361	19241	16541	13903
Gonococcal Infection	42	48	58	49	1021	746	700	630	41.1	2139	1864	1758	1480
Syphilis - infectious	1	11	1	5	151	122	121	158	6.6	345	316	294	392
Syphilis - other	21	18	8	7	230	219	181	178	10.6	553	542	527	466

Disease	Weekly totals*				1 Jan to 22 May				Rate#	Past 12M	Annual totals		
	current	-1	-2	-3	2012	2011	2010	2009			2011	2010	2009
<b>Vaccine Preventable Diseases</b>	191	190	227	158	4092	5881	3289	2758	284.6	14815	16604	12753	14211
Haemophilus influenzae type b	0	0	0	0	1	0	0	1	0.0	2	1	5	2
Influenza	24	24	32	22	356	481	121	102	59.6	3101	3226	2051	6988
Invasive Pneumococcal Disease	11	4	5	9	103	101	97	84	8.3	433	431	403	362
Measles	1	1	0	1	11	27	6	33	0.5	24	40	14	36
Mumps	1	0	2	0	15	16	3	33	0.5	24	25	10	45
Pertussis	81	89	87	50	1849	3872	1814	1259	130.4	6789	8812	6960	3740
Rubella	0	0	1	0	5	6	9	5	0.2	10	11	22	6
Tetanus	0	0	0	0	0	0	1	1	0.0	0	0	1	1
Varicella-zoster virus - Chickenpox	5	15	4	9	217	201	168	262	13.4	698	682	542	576
Varicella-zoster virus - Shingles	11	18	23	28	419	395	296	306	19.5	1017	993	694	623
Varicella-zoster virus - Unspecified	57	39	73	39	1116	782	774	672	52.2	2717	2383	2051	1832
<b>Vector Borne Diseases</b>	12	21	24	17	341	1489	350	109	12.0	622	1770	667	264
Barmah Forest	2	1	1	0	20	177	21	10	1.0	53	210	53	17
Chikungunya	0	0	0	0	3	9	9	2	0.2	11	17	17	4
Dengue	0	4	7	4	126	52	13	14	3.5	183	109	112	38
Flavivirus	0	0	0	0	0	5	2	1	0.2	8	13	12	2
Malaria	1	2	0	0	23	38	26	37	1.5	80	95	67	115
Ross River	9	14	16	13	169	1208	279	45	5.5	287	1326	406	88
<b>Zoonoses</b>	1	2	0	1	17	32	25	21	1.6	81	96	71	75
Brucellosis	0	0	0	0	0	0	2	0	0.0	1	1	2	1
Leptospirosis	0	1	0	0	5	5	3	1	0.2	12	12	14	10
Psittacosis	0	0	0	1	7	22	12	16	0.9	47	62	36	40
Q Fever	1	1	0	0	5	5	8	4	0.4	21	21	19	24

# Rate per 100,000 for the 12 month period 23-May-2011 to 22-May-2012 calculated using ABS 2007 estimated resident population (total 5,204,826).

\* Current week 0: 16-May-2012 to 22-May-2012; previous week -1: 09-May-2012 to 15-May-2012; previous week -2: 02-May-2012 to 08-May-2012; previous week -3: 25-Apr-2012 to 01-May-2012

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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, Health Protection Branch, on 1300 651 160 for further information.

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