

**Year to date (YTD) number of diseases notified to Population Health
for residents of Hunter New England Area
November 2011**

Disease	YTD: Number of notifications					Year Total: Number of notifications				NSW	
	Y2011	Y2010	Y2009	Y2008	Y2007	T2010	T2009	T2008	T2007	YTD	NSW2010
Blood Borne Virus											
Hepatitis B - newly acquired	5	2	10	5	7	2	10	5	8	28	33
Hepatitis B - unspecified	61	73	76	65	56	79	78	67	59	2325	2847
Hepatitis C - newly acquired	14	4	7	5	7	4	8	6	7	38	38
Hepatitis C - unspecified	274	402	357	342	390	417	386	381	410	2849	4029
Gastrointestinal Disease											
Cryptosporidiosis	40	46	151	43	82	50	160	54	105	322	344
Giardiasis	235	232	256	185	214	250	269	204	226	2180	2286
Haemolytic uraemic syndrome	0	0	1	2	5	0	1	2	6	3	3
Hepatitis A	2	6	6	1	0	6	10	1	1	51	82
Listeriosis	1	3	3	0	5	3	3	0	5	16	25
Salmonellosis	328	342	253	222	239	387	273	264	268	3002	3748
Shigellosis	2	7	6	1	4	7	7	1	4	116	116
Typhoid and paratyphoid	2	0	2	0	1	0	2	0	1	42	28
Verotoxin producing E. coli	1	8	10	5	11	8	11	9	13	7	10
Sexually Transmitted Infection											
Chlamydial infection - genital	2571	2636	2012	1887	1635	2803	2130	2027	1752	18309	17799
Chlamydial infection - congenital	5	4	2	10	1	4	4	10	2	29	37
Gonococcal infection	187	181	72	105	68	187	79	111	86	2481	2255
Syphilis	23	31	43	27	28	33	44	28	31	620	793
Vaccine Preventable Disease											
Adverse events following immunisation	23	27	11	20	19	27	11	20	19	184	173
H. influenzae (type b) infection	2	1	2	1	1	1	2	1	1	4	6
Influenza	934	115	1464	225	298	135	1481	231	301	5342	1553
Measles	2	0	1	0	1	0	1	0	1	78	21
Meningococcal disease - invasive	15	13	14	9	10	14	14	9	11	69	75
Mumps	0	3	3	1	5	3	3	1	6	48	39
Pertussis	694	683	1382	463	243	777	1469	582	262	11804	9320
Pneumococcal disease - invasive	61	60	80	71	78	62	81	75	83	469	490
Q fever	21	45	38	38	61	48	39	44	67	86	135
Rotavirus	119	162	2	0	0	168	2	0	0	966	1375
Rubella	1	2	1	0	1	2	1	0	1	15	12
Vectorborne Disease											
Barmah Forest virus disease	72	45	100	128	126	46	103	139	135	439	258
Chikungunya virus disease	2	1	0	0	0	1	0	0	0	5	15
Dengue fever virus disease	12	15	11	13	4	17	11	17	5	86	203
Malaria	11	14	10	6	16	15	10	7	17	69	116
Ross River virus disease	117	185	297	297	245	194	300	311	267	525	1067
Zoonoses											
Brucellosis	2	2	2	1	0	2	2	1	1	5	2
Leptospirosis	3	5	6	5	2	5	6	5	2	32	21
Psittacosis	2	3	2	6	5	3	2	6	5	14	16
Other Conditions											
Creutzfeldt-Jakob disease	2	3	3	1	1	3	3	2	1	7	8
Elevated blood lead level	9	21	48	33	22	21	49	40	23	218	226
Legionnaires disease	3	11	11	10	8	12	11	12	9	76	92
Tetanus	0	1	1	0	0	1	1	0	0	1	1
Tuberculosis	9	18	16	14	19	19	16	15	19	229	435