



**Notifiable Infectious Diseases in Ireland
2001**

Table 1. Annual number of infectious diseases notified in Ireland, 1982-2001

Infectious Disease	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Acute Anterior Poliomyelitis	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute Encephalitis	4	7	10	4	7	1	0	0	0	0	1	2	1	0	7	3	0	1	1	5
Acute Viral Meningitis	54	191	163	120	161	81	101	52	300	86	104	39	90	74	77	32	32	27	98	161
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bacillary Dysentery (Shigellosis)	143	212	273	146	347	68	422	143	277	736	283	219	203	97	59	41	120	116	30	28
Bacterial Meningitis (including meningococcal septicaemia)*	124	141	192	100	147	111	128	115	131	155	225	203	241	382	410	508	491	587	586	396
Brucellosis	159	126	126	115	53	38	22	20	15	27	26	28	14	6	10	7	15	19	15	14
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Creutzfeldt Jakob Disease**	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	3	6	1	2	6
vCreutzfeldt Jakob Disease**	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	0	0	1	0	0
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Food Poisoning (bacterial other than salmonella)	68	83	164	98	195	88	43	64	157	83	46	97	62	100	276	448	1235	1673	1554	1219
Gastroenteritis (when contracted by children under 2 years)	2404	2987	3242	3317	3815	3900	3241	3410	3758	4132	3410	3832	3043	3234	2997	2968	3483	2917	2796	2057
Infectious Mononucleosis	55	196	233	214	145	186	286	211	208	188	208	206	183	156	216	212	217	198	151	150
Infectious Parotitis (Mumps)	NA	NA	NA	NA	NA	NA	271	709	48	53	43	44	33	27	422	285	57	38	52	40
Influenzal Pneumonia	6	76	93	37	153	53	73	42	94	139	48	55	6	31	54	29	4	15	20	2
Legionnaires Disease	2	2	1	0	0	0	4	2	1	0	2	0	1	1	2	6	2	2	9	3
Leptospirosis	4	14	8	5	4	6	3	5	5	4	9	5	2	1	6	8	12	6	7	9
Malaria	33	17	12	32	41	28	30	23	12	11	15	9	12	9	14	8	17	17	19	11
Measles	1897	6180	5725	9903	451	201	936	1248	556	135	179	4328	1233	235	228	185	204	147	1603	241
Ornithosis	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	3
Plague	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rubella	166	2395	2060	668	799	444	1156	440	258	206	155	179	206	100	602	113	83	62	97	57
Salmonellosis (other than typhoid or paratyphoid)	175	205	287	142	265	249	271	427	473	484	270	295	338	571	678	958	1261	962	640	428
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tetanus	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	1	1	3
Tuberculosis***	975	924	837	804	602	581	575	638	613	640	604	598	524	458	434	416	424	469	395	409*!
Typhoid & Paratyphoid	2	4	3	1	1	0	2	0	0	4	3	1	1	4	4	0	3	0	1	4
Typhus	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Viral Haemorrhagic Disease	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Viral Hepatitis Type A	184	237	255	201	126	212	261	564	538	205	430	369	94	133	313	422	218	323	309	112
Viral Hepatitis Type B	26	54	33	57	55	63	32	20	11	15	13	11	20	11	11	31	155	160	187	342
Viral Hepatitis Unspecified	1066	1192	1022	731	544	381	253	371	398	152	240	190	60	66	67	122	147	125	65	90
Whooping Cough	1073	1728	3061	3689	1482	1717	1170	2217	803	843	860	869	353	436	261	459	252	179	152	142
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0

Note: 1982-1999, data collated by DoHC

*Since 1997, figures taken from Enhanced Surveillance System for Bacterial Meningitis

** CJD and vCJD not notifiable (NN) in Ireland, prior to 1997

*** Taken from the Enhanced TB Surveillance System

*! TB figure for 2001 provisional.

Table 2. Number of notifiable infectious diseases by health board in 2001

Infectious Disease	ERHA	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Total
Acute Encephalitis	1	0	0	2	0	0	1	1	5
Acute Viral Meningitis	93	13	9	11	5	12	13	5	161
Bacillary Dysentery (Shigellosis)	14	0	1	2	5	1	3	1	27
Bacterial Meningitis (including meningococcal septicaemia)	139	26	31	28	20	49	69	34	396
Brucellosis	0	0	7	2	2	3	0	0	14
Cholera	**	**	**	**	**	**	**	**	1
Creutzfeldt Jakob Disease	3	0	0	1	0	0	1	1	6
Food Poisoning (bacterial other than salmonella)	437	40	22	62	87	176	214	181	1219
Gastroenteritis (children < 2 years of age)	819	49	30	94	74	255	402	334	2057
Infectious Mononucleosis	48	0	53	10	0	9	24	6	150
Infectious Parotitis (Mumps)	22	1	2	2	4	5	2	2	40
Influenzal Pneumonia	**	**	**	**	**	**	**	**	2
Legionnaires Disease	**	**	**	**	**	**	**	**	3
Leptospirosis	8	0	0	0	0	0	1	0	9
Malaria	10	0	0	1	0	0	0	0	11
Measles	184	13	4	10	1	4	17	8	241
Ornithosis	**	**	**	**	**	**	**	**	3
Rubella	45	2	1	0	2	1	1	5	57
Salmonellosis (other than typhoid or paratyphoid)	159	33	10	37	24	46	85	34	428
Tetanus	**	**	**	**	**	**	**	**	3
Tuberculosis***	186	9	34	38	12	20	76	34	409*!
Typhoid & Paratyphoid	**	**	**	**	**	**	**	**	4
Viral Hepatitis Type A	66	3	3	11	3	19	1	6	112
Viral Hepatitis Type B	98	14	23	9	8	84	98	8	342
Viral Hepatitis Unspecified	42	2	5	1	5	28	6	1	90
Whooping Cough	75	1	1	7	0	25	23	10	142

** Data not reported to health board level when total figures for ROI less than 5 cases

*** Taken from the Enhanced TB Surveillance System

*! TB figure for 2001 provisional

Table 3. Number of notifiable infectious diseases by age group (years) in 2001

Infectious Disease	0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Unknown	Total
Acute Encephalitis	4	0	1	0	0	0	0	0	0	0	0	5
Acute Viral Meningitis	44	33	34	13	7	14	9	3	0	1	3	161
Bacillary Dysentery (Shigellosis)	6	0	0	1	3	6	6	2	1	3	0	28
Bacterial Meningitis (including meningococcal septicaemia)	206	45	34	38	21	24	5	10	4	9	0	396
Brucellosis	0	0	0	0	1	5	3	2	2	0	1	14
Cholera	0	0	0	0	0	0	0	0	0	0	1	1
Creutzfeldt Jakob Disease	0	0	0	0	0	0	1	0	1	4	0	6
Food Poisoning (bacterial other than salmonella)	371	71	34	47	102	200	122	82	49	98	43	1219
Gastroenteritis (children < 2 years of age)	2042	0	0	0	0	0	0	0	0	0	15	2057
Infectious Mononucleosis	7	3	22	61	21	20	7	4	1	0	4	150
Infectious Parotitis (Mumps)	14	6	8	3	3	4	1	0	0	0	1	40
Influenzal Pneumonia	1	0	0	0	0	1	0	0	0	0	0	2
Legionnaires Disease	0	0	0	0	0	0	1	1	1	0	0	3
Leptospirosis	0	0	0	1	4	0	4	0	0	0	0	9
Malaria	0	0	0	0	2	3	0	2	4	0	0	11
Measles	205	21	9	2	1	0	0	0	0	0	3	241
Ornithosis	0	0	0	1	0	1	0	1	0	0	0	3
Rubella	48	4	1	0	2	0	0	0	0	0	2	57
Salmonellosis (other than typhoid or paratyphoid)	89	37	21	24	48	64	47	28	28	34	8	428
Tetanus	0	0	0	0	0	1	0	0	1	1	0	3
Tuberculosis***	1	7	6	29	32	75	46	44	48	99	22	409*!
Typhoid & Paratyphoid	3	0	0	0	0	0	0	0	0	1	0	4
Viral Hepatitis Type A	9	26	19	5	10	20	10	6	3	4	0	112
Viral Hepatitis Type B	3	6	8	19	41	162	65	15	4	1	18	342
Viral Hepatitis Unspecified	2	0	3	4	12	40	11	11	2	3	2	90
Whooping Cough	102	28	8	0	2	0	1	0	0	0	1	142

*** Taken from the Enhanced TB Surveillance System

*! TB figure for 2001 provisional

Table 4. Number of notifiable infectious diseases by sex in 2001

Infectious Disease	Male	Female	Not Known	Total
Acute Encephalitis	3	2	0	5
Acute Viral Meningitis	93	65	3	161
Bacillary Dysentery (Shigellosis)	9	18	1	28
Bacterial Meningitis (including meningococcal septicaemia)	187	208	1	396
Brucellosis	13	1	0	14
Cholera	0	1	0	1
Creutzfeldt Jakob Disease	5	1	0	6
Food Poisoning (bacterial other than salmonella)	630	562	27	1219
Gastroenteritis (children < 2 years of age)	1102	916	39	2057
Infectious Mononucleosis	68	82	0	150
Infectious Parotitis (Mumps)	19	18	3	40
Influenzal Pneumonia	1	1	0	2
Legionnaires Disease	3	0	0	3
Leptospirosis	7	2	0	9
Malaria	6	5	0	11
Measles	128	105	8	241
Ornithosis	0	3	0	3
Rubella	25	31	1	57
Salmonellosis (other than typhoid or paratyphoid)	208	212	8	428
Tetanus	2	1	0	3
Tuberculosis***	261	148	0	409*!
Typhoid & Paratyphoid	2	2	0	4
Viral Hepatitis Type A	55	50	7	112
Viral Hepatitis Type B	185	137	20	342
Viral Hepatitis Unspecified	59	28	3	90
Whooping Cough	66	73	3	142

*** Taken from the Enhanced TB Surveillance System

*! TB figure for 2001 provisional.