



Notifiable Infectious Diseases in Ireland

2003

Table 1. Annual number of infectious diseases notified in Ireland, 1982-2003

Infectious Disease	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Acute Anterior Poliomyelitis	1	0	1	0	0	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	4	6
Acute Viral Meningitis	54	191	163	120	161	81	101	52	300	86	104	39	90	74	77	32	32	27	98	161	36	39
Anthrax	0	0	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	26	36
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	297	311
Brucellosis	159	126	126	115	53	38	22	20	15	27	26	28	14	6	10	7	15	19	15	14	4	5
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
Creutzfeldt Jakob Disease†	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	3	6	1	2	6	5	2
vCreutzfeldt Jakob Disease†	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	0	0	1	0	0	0	0
Diphtheria	0	0	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	1394	1623
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	1747	1835
Infectious Mononucleosis	55	196	233	214	145	186	286	211	208	188	208	206	183	156	216	212	217	198	151	150	173	122
Infectious Parotitis (Mumps) ‡	NN	NN	NN	NN	NN	NN	271	709	48	53	43	44	33	27	422	285	57	38	52	40	32	40
Influenzal Pneumonia	6	76	93	37	153	53	73	42	94	139	48	55	6	31	54	29	4	15	20	2	2	6
Legionnaires' Disease	2	2	1	0	0	0	4	2	1	0	2	0	1	1	2	6	2	2	9	3	6	7
Leptospirosis	4	14	8	5	4	6	3	5	5	4	9	5	2	1	6	8	12	6	7	9	8	9
Malaria	33	17	12	32	41	28	30	23	12	11	15	9	12	9	14	8	17	17	19	11	20	21
Measles	1897	6180	5725	9903	451	201	936	1248	556	135	179	4328	1233	235	228	185	204	147	1603	241	243	572
Ornithosis	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	3	0	0
Plague	0	0	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	0	0
Rubella	166	2395	2060	668	799	444	1156	440	258	206	155	179	206	100	602	113	83	62	97	57	33	59
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	369	449
Severe Acute Respiratory Syndrome (SARS)§	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN	1
Smallpox	0	0	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	0	0
Tuberculosis	975	924	837	804	602	581	575	638	613	640	604	598	524	458	434	416	424	469	395	381	408	421
Typhoid & Paratyphoid	2	4	3	1	1	0	2	0	0	4	3	1	1	4	4	0	3	0	1	4	5	11
Typhus	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	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	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	26	25
Viral Hepatitis Type B	26	54	33	57	55	63	32	20	11	15	13	11	20	11	11	31	155	160	187	342	458	547
Viral Hepatitis Unspecified	1066	1192	1022	731	544	381	253	371	398	152	240	190	60	66	67	122	147	125	65	90	89	85
Whooping Cough	1073	1728	3061	3689	1482	1717	1170	2217	803	843	860	869	353	436	261	459	252	179	152	142	131	40
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0

Note: 1982-1999, data collated by DoHC

*Since 1997 figures taken from Enhanced Bacterial Meningitis Surveillance System

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

‡Infectious Parotitis (Mumps) not notifiable (NN) in Ireland prior to 1988

§SARS not notifiable prior to 2003

||Since 1998 figures taken from the Enhanced TB Surveillance System, figure for 2003 provisional

Table 2. Number of notifiable infectious diseases by health board in 2003

Infectious Disease	ERHA	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Total
Acute Encephalitis	3	1	0	0	0	1	1	0	6
Acute Viral Meningitis	24	1	0	4	1	5	3	1	39
Bacillary Dysentery (Shigellosis)	19	1	5	4	0	2	3	2	36
Bacterial Meningitis (including meningococcal septicaemia)*	107	25	29	29	15	38	54	14	311
Brucellosis	0	1	3	0	0	0	1	0	5
Creutzfeldt Jakob Disease	**	**	**	**	**	**	**	**	2
Food Poisoning (bacterial other than salmonella)	583	137	75	87	67	245	231	198	1623
Gastroenteritis (children < 2 years of age)	544	156	29	79	68	267	368	324	1835
Infectious Mononucleosis	18	1	11	42	0	6	21	23	122
Infectious Parotitis (Mumps)	20	4	1	4	0	4	5	2	40
Influenzal Pneumonia	1	0	0	0	2	2	0	1	6
Legionnaires' Disease	3	0	0	2	0	1	0	1	7
Leptospirosis	2	1	0	2	0	3	0	1	9
Malaria	11	2	4	2	0	1	1	0	21
Measles	363	123	24	15	1	6	5	35	572
Rubella	35	3	0	1	1	15	2	2	59
Salmonellosis (other than typhoid or paratyphoid)	168	29	19	40	19	64	59	51	449
Severe Acute Respiratory Syndrome (SARS)	**	**	**	**	**	**	**	**	1
Tuberculosis†	168	13	46	27	13	33	95	26	421†
Typhoid & Paratyphoid	4	0	2	3	0	0	0	2	11
Viral Hepatitis Type A	8	4	3	3	0	3	3	1	25
Viral Hepatitis Type B	174	25	13	20	0	39	264	12	547
Viral Hepatitis Unspecified	37	8	4	2	3	18	12	1	85
Whooping Cough	14	1	2	5	2	6	7	3	40

*Taken from the Enhanced Bacterial Meningitis Surveillance System

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

†Taken from the Enhanced TB Surveillance System, figure for 2003 provisional

Table 3. Number of notifiable infectious diseases by age group (years) in 2003

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	2	1	0	0	1	0	0	1	1	0	0	6
Acute Viral Meningitis	15	4	4	3	1	5	5	0	0	0	2	39
Bacillary Dysentery (Shigellosis)	10	0	2	1	5	9	2	3	1	3	0	36
Bacterial Meningitis (including meningococcal septicaemia)*	183	21	21	28	12	17	5	4	11	9	0	311
Brucellosis	0	0	0	0	0	1	0	2	2	0	0	5
Creutzfeldt Jakob Disease	0	0	0	0	0	0	0	0	0	2	0	2
Food Poisoning (bacterial other than salmonella)	430	79	62	66	146	252	167	124	99	148	50	1623
Gastroenteritis (children < 2 years of age)	1810	0	0	0	0	0	0	0	0	0	25	1835
Infectious Mononucleosis	5	2	17	74	14	6	0	1	1	0	2	122
Infectious Parotitis (Mumps)	11	8	3	6	3	4	1	1	0	1	2	40
Influenzal Pneumonia	4	0	1	0	1	0	0	0	0	0	0	6
Legionnaires' Disease	0	0	0	0	0	1	0	0	2	4	0	7
Leptospirosis	0	0	0	0	0	1	1	2	2	2	1	9
Malaria	4	3	1	1	0	5	2	1	2	1	1	21
Measles	377	107	60	6	13	0	0	0	0	0	9	572
Rubella	50	4	1	0	1	1	2	0	0	0	0	59
Salmonellosis (other than typhoid or paratyphoid)	89	32	24	25	44	65	62	46	21	35	6	449
Severe Acute Respiratory Syndrome (SARS)	0	0	0	0	0	0	0	1	0	0	0	1
Tuberculosis†	10	7	6	19	52	89	51	50	33	101	3	421†
Typhoid & Paratyphoid	1	0	1	1	4	3	0	0	0	0	1	11
Viral Hepatitis Type A	3	2	3	2	4	4	6	0	0	1	0	25
Viral Hepatitis Type B	8	4	12	43	69	282	84	26	8	0	11	547
Viral Hepatitis Unspecified	0	0	0	2	19	36	18	6	2	0	2	85
Whooping Cough	29	5	1	2	1	0	0	0	1	0	1	40

*Taken from the Enhanced Bacterial Meningitis Surveillance System

†Taken from the Enhanced TB Surveillance System, figure for 2003 provisional

Table 4. Number of notifiable infectious diseases by sex in 2003

Infectious Disease	Male	Female	Not Known	Total
Acute Encephalitis	2	4	0	6
Acute Viral Meningitis	16	22	1	39
Bacillary Dysentery (Shigellosis)	17	19	0	36
Bacterial Meningitis (including meningococcal septicaemia)*	171	140	0	311
Brucellosis	5	0	0	5
Creutzfeldt Jakob Disease	2	0	0	2
Food Poisoning (bacterial other than salmonella)	824	768	31	1623
Gastroenteritis (children < 2 years of age)	946	857	32	1835
Infectious Mononucleosis	42	78	2	122
Infectious Parotitis (Mumps)	22	18	0	40
Influenzal Pneumonia	4	2	0	6
Legionnaires' Disease	5	2	0	7
Leptospirosis	9	0	0	9
Malaria	10	11	0	21
Measles	283	282	7	572
Rubella	26	32	1	59
Salmonellosis (other than typhoid or paratyphoid)	225	218	6	449
Severe Acute Respiratory Syndrome (SARS)	1	0	0	1
Tuberculosis†	261	156	4	421†
Typhoid & Paratyphoid	8	3	0	11
Viral Hepatitis Type A	16	9	0	25
Viral Hepatitis Type B	259	275	13	547
Viral Hepatitis Unspecified	49	30	6	85
Whooping Cough	21	19	0	40

*Taken from the Enhanced Bacterial Meningitis Surveillance System

†Taken from the Enhanced TB Surveillance System, figure for 2003 provisional