

TABLE 12
Notifiable Diseases 1991-2005 for Northern Ireland

<i>Notifiable Disease</i>	<i>1991</i>	<i>1992</i>	<i>1993</i>	<i>1994</i>	<i>1995</i>	<i>1996</i>	<i>1997</i>	<i>1998</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Acute encephalitis/ Meningitis: Bacterial**	110	89	105	119	96	86	74	48	86	73	65	63	50	51	41
Acute encephalitis/ Meningitis: Viral**	59	29	17	21	18	19	17	16	17	24	26	13	15	10	17
Anthrax	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Chickenpox**	3,685	9,934	3,957	6,141	4,785	7,004	5,235	4,945	4,950	4,751	4,149	5,001	4,380	3,728	3,231
Cholera	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0
Dysentery	71	174	129	137	272	155	29	18	11	25	21	7	15	8	7
Food poisoning	634	914	954	1,006	1,267	1,456	1,533	1,608	2,082	2,422	1,201	1,260	11,106	1,661	1,409
Gastro-enteritis (under 2 years of age)	1,106	1,068	1,379	889	1,072	745	896	1,371	1,088	1,225	1,121	842	882	692	699
Hepatitis A**	230	194	245	229	92	49	33	91	63	28	6	2	4	12	4
Hepatitis B**	9	14	7	7	9	15	8	1	5	11	8	29	37	46	57
Hepatitis Unspecified: Viral**	201	94	43	30	21	15	15	16	9	9	11	15	21	2	35
Legionnaires**	1	2	1	1	1	0	2	2	2	1	4	3	5	4	6
Leptospirosis**	3	1	3	3	0	1	1	2	1	0	0	1	0	0	1
Malaria**	8	14	8	6	5	14	16	23	13	12	15	2	2	5	2
Measles	346	302	495	950	263	197	120	112	80	95	104	88	63	88	56
Meningococcal Septicaemia**	19	27	35	40	44	67	56	87	142	109	89	78	76	78	68
Mumps	193	156	115	103	93	67	68	79	95	190	542	78	189	736	4,625
Paratyphoid Fever	0	1	1	2	0	0	1	1	0	0	0	0	0	0	0
Polio (paralytic)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rubella	364	293	528	408	221	190	127	112	75	62	66	52	35	39	32
Scarlet Fever	581	523	575	519	502	478	424	489	425	331	294	225	297	225	185
Tetanus	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0
Typhoid Fever	0	0	1	0	0	1	1	2	0	0	1	3	2	0	1
Tuberculosis (pulmonary)	71	65	69	62	65	51	55	42	32	38	39	65	37	64	46
Tuberculosis (non- pulmonary)	27	18	20	29	20	25	19	17	28	30	22	13	21	17	38
Whooping Cough	243	205	134	234	131	148	135	100	109	65	70	69	41	28	28

Source: 1991-2005 Area Health Boards

** Only notifiable from 16 April 1990

TABLE 13A**Percentage Uptake Rates for Immunisations (1996-2005) Northern Ireland**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Diphtheria	94.2	94.3	95.9	95.4	95.1	94.9	96.2	95.5	95.2	96.1
Polio	94.2	94.3	95.9	95.4	95.0	94.7	95.5	95.4	95.1	95.9
Tetanus	94.2	94.3	95.9	95.4	95.1	94.9	95.7	95.5	95.2	96.1
Whooping Cough	92.4	93.0	94.9	94.5	94.2	94.2	95.2	95.1	94.9	96.1
HIB	94.1	94.2	95.8	95.3	95.8	94.9	95.6	95.5	95.2	96.2
Men C	-	-	-	-	-	-	95.8	95.6	95.3	96.1
MMR	92.4	92.5	90.8	91.0	92.5	89.9	89.3	88.3	88.0	90.7

Source: Child Health System, Area Health Boards

For diphtheria, tetanus, polio, whooping cough, HIB and meningitis C, the uptake is at 12 months of age. For MMR the uptake is at 24 months of age.

TABLE 13B**Immunisation Rates by Health and Social Services Board in Northern Ireland in 2005**

BOARD	PERCENTAGE UPTAKE						
	DIPHTHERIA	POLIO	TETANUS	WHOOPING COUGH	MMR	HIB	MEN C
Eastern	95	95	95	95	89	95	95
Northern	96	96	96	96	91	96	94
Southern	97	97	97	97	92	97	97
Western	97	97	97	97	92	97	97
N Ireland	96	96	96	96	91	96	96

Source: Child Health Systems, Area Health Boards

Footnote: For diphtheria, tetanus, polio, whooping cough, HIB and meningitis C, the uptake is at 12 months of age. For MMR the uptake is at 24 months of age.

TABLE 14A**Coverage Rate for Cervical Screening in Women aged 20-65 for year ending March 2006**

Board	% Coverage
Eastern	70.1
Northern	73.7
Southern	74.8
Western	68.9
Northern Ireland	71.5

Source: Quality Assurance Reference Centre

Coverage: the percentage of women within the target age group who have been screened in the previous 5 years.

TABLE 14B**Uptake Rate for Breast Screening in Women aged 50-64 for year ending March 2006**

Board	% Uptake
Eastern	69.2
Northern	69.3
Southern	77.0
Western	79.2
Northern Ireland	73.2

Source: Quality Assurance Reference Centre

Uptake: the percentage of women within the target age group invited for screening, who attend

TABLE 15A**Notifications of Congenital Malformations: Number and Rate per 1,000 Total Registered Births to mothers resident in Northern Ireland**

<i>Year</i>	<i>Anencephalus</i>		<i>Hydrocephalus</i>		<i>Spina-Bifida</i>		<i>Downs Syndrome</i>	
	<i>No.</i>	<i>Rate</i>	<i>No.</i>	<i>Rate</i>	<i>No.</i>	<i>Rate</i>	<i>No.</i>	<i>Rate</i>
1993	2	(0.08)	10	(0.40)	11	(0.44)	31	(1.24)
1994	3	(0.12)	6	(0.25)	19	(0.78)	29	(1.19)
1995	3	(0.12)	10	(0.42)	12	(0.45)	25	(1.04)
1996	6	(0.24)	5	(0.20)	6	(0.24)	38	(1.54)
1997	3	(0.12)	9	(0.37)	9	(0.37)	45	(1.84)
1998	7	(0.29)	10	(0.42)	11	(0.46)	42	(1.75)
1999	5	(0.22)	13	(0.56)	8	(0.35)	27	(1.17)
2000	0	(0.00)	13	(0.60)	9	(0.42)	32	(1.48)
2001	5	(0.23)	11	(0.50)	13	(0.59)	36	(1.63)
2002	6	(0.28)	8	(0.37)	8	(0.37)	34	(1.58)
2003	4	(0.18)	6	(0.28)	12	(0.55)	38	(1.75)
2004	2	(0.09)	7	(0.31)	11	(0.49)	33	(1.47)
2005	1	(0.04)	6	(0.27)	14	(0.62)	25	(1.12)

Source: Child Health System, Area Health Boards and NISRA

TABLE 15B**Incidence of Downs Syndrome per 1,000 Total Registered Births to mothers resident in Northern Ireland for 5 Year Period 2001-2005 by Maternal Age**

<i>Maternal Age (years)</i>	<i>Incidence of Downs per 1,000 total births</i>
15-19	0.41
20-24	0.60
25-29	0.51
30-34	1.08
35-39	3.81
40-44	10.80
45-49	16.95
50-54	0

Source: Child Health System, Area Health Boards and NISRA.

APPENDIX 2

LIST OF NOTIFIABLE DISEASES

Acute encephalitis/meningitis: bacterial

Acute encephalitis/meningitis: viral

Meningococcal septicaemia

Anthrax

Chickenpox

Cholera

Diphtheria

Dysentery

Food Poisoning

Gastro-enteritis (persons under 2 years of age only)

Hepatitis A

Hepatitis B

Hepatitis unspecified: viral

Legionnaire's Disease

Leptospirosis

Malaria

Measles

Mumps

Paratyphoid Fever

Plague

Poliomyelitis: acute

Rabies

Relapsing Fever

Rubella

Scarlet Fever

Smallpox

Tetanus

Tuberculosis: pulmonary and non-pulmonary

Typhoid fever

Typhus

Viral Haemorrhagic Fevers

Whooping Cough

Yellow Fever