

TABLE 1A**Northern Ireland: Sex and Age Distribution of Population and Percentage of Total Population in Each Age Group (2006)**

Age group (years)	Persons	% age	Males	% age	Females	% age
0-14	353,800	20.3	181,500	21.3	172,300	19.4
15-64	1,148,400	65.9	571,000	66.9	577,500	65.0
65+	239,300	13.7	100,900	11.8	138,500	15.6
0-4	112,100	6.4	57,400	6.7	54,700	6.2
5-9	117,200	6.7	60,300	7.1	56,900	6.4
10-14	124,600	7.2	63,900	7.5	60,700	6.8
15-19	130,600	7.5	67,100	7.9	63,500	7.2
20-24	127,100	7.3	65,100	7.6	62,000	7.0
25-29	111,900	6.4	55,800	6.5	56,100	6.3
30-34	116,700	6.7	57,600	6.7	59,100	6.7
35-39	129,100	7.4	63,400	7.4	65,700	7.4
40-44	129,600	7.4	63,400	7.4	66,200	7.5
45-49	117,400	6.7	57,400	6.7	60,000	6.8
50-54	102,100	5.9	51,300	6.0	50,700	5.7
55-59	96,900	5.6	47,600	5.6	49,400	5.6
60-64	87,000	5.0	42,200	5.0	44,700	5.0
65-69	70,100	4.0	33,300	3.9	36,800	4.1
70-74	59,400	3.4	26,900	3.2	32,500	3.7
75-79	48,700	2.8	20,100	2.3	28,700	3.2
80-84	34,800	2.0	12,800	1.5	22,000	2.5
85+	26,300	1.5	7,900	0.9	18,400	2.1
Total	1,741,600	100.0	853,400	100.0	880,100	100.0

Source: Northern Ireland Statistics and Research Agency (NISRA)

Footnote: Figures are rounded to the nearest 100 and therefore may not equal the stated total due to rounding.

TABLE 1B**Northern Ireland: Mid Year Population Estimate 2006 by Board**

<i>Age</i>	<i>Sex</i>	<i>Eastern</i>	<i>Northern</i>	<i>Southern</i>	<i>Western</i>	<i>N Ireland</i>
< 1	M	4,300	2,900	2,500	2,100	11,800
	F	4,000	2,800	2,500	2,000	11,300
1-4	M	16,500	11,500	9,600	8,000	45,700
	F	15,500	11,100	9,300	7,500	43,500
5-9	M	21,400	15,400	12,400	11,100	60,300
	F	20,400	14,400	11,600	10,400	56,900
10-14	M	23,400	16,100	13,000	11,400	63,900
	F	22,400	15,300	12,000	10,900	60,700
15-19	M	25,300	16,500	13,300	12,000	67,100
	F	24,500	15,500	12,200	11,200	63,500
20-24	M	25,500	15,700	12,200	11,600	65,100
	F	25,600	14,500	11,500	10,400	62,000
25-29	M	21,400	13,200	11,200	10,000	55,800
	F	21,500	13,400	11,600	9,500	56,100
30-34	M	21,100	14,800	11,300	10,400	57,600
	F	21,900	15,200	11,700	10,400	59,100
35-39	M	23,100	16,900	12,600	10,900	63,400
	F	25,000	17,100	12,600	11,000	65,700
40-44	M	23,600	16,600	12,400	10,800	63,400
	F	26,000	17,200	12,300	10,700	66,200
45-49	M	21,800	14,900	11,200	9,500	57,400
	F	23,900	15,300	11,100	9,800	60,000
50-54	M	19,400	13,500	9,800	8,800	51,300
	F	19,800	13,200	9,300	8,400	50,700
55-59	M	18,200	12,600	8,800	8,000	47,600
	F	19,400	13,000	9,100	7,900	49,400
60-64	M	16,600	11,400	7,700	6,500	42,200
	F	17,900	12,000	8,000	6,800	44,700
65-69	M	12,800	9,000	6,100	5,300	33,300
	F	14,700	10,000	6,600	5,500	36,800
70-74	M	10,800	7,200	4,900	4,000	26,900
	F	13,700	8,400	5,800	4,600	32,500
75-79	M	8,300	5,400	3,500	3,000	20,100
	F	12,500	7,200	5,000	3,900	28,700
80-84	M	5,300	3,500	2,200	1,700	12,800
	F	9,700	5,500	3,700	3,100	22,000
85+	M	3,400	2,000	1,300	1,100	7,900
	F	8,500	4,700	2,900	2,400	18,400
Total	M	322,100	219,100	165,900	146,300	853,400
	F	347,000	225,600	168,900	146,700	888,200

Source: Northern Ireland Statistics and Research Agency (NISRA)

Footnote: Figures are rounded to the nearest 100 and therefore may not equal the stated total

TABLE 2A**Population Projections for Northern Ireland (Males)***

<i>Age group (years)</i>	<i>2011</i>	<i>2016</i>
0-14	181,000	183,000
15-64	593,000	602,000
65+	114,000	131,000
0-4	62,000	63,000
5-9	58,000	62,000
10-14	61,000	58,000
15-19	64,000	61,000
20-24	68,000	64,000
25-29	68,000	69,000
30-34	57,000	67,000
35-39	58,000	57,000
40-44	63,000	58,000
45-49	62,000	62,000
50-54	56,000	61,000
55-59	50,000	55,000
60-64	45,000	48,000
65-69	39,000	43,000
70-74	30,000	36,000
75-79	22,000	26,000
80-84	15,000	17,000
85-89	8,000	9,000
90+	3,000	4,000
TOTAL	890,000	916,000

Source: NISRA

**Based on 2006 mid year population estimates.*

Footnote: The sum of the age groups may not equal the stated total as each group has been rounded separately.

TABLE 2B**Population Projections for Northern Ireland (Females)***

<i>Age group (years)</i>	<i>2011</i>	<i>2016</i>
0-14	172,000	176,000
15-64	598,000	604,000
65+	144,000	158,000
0-4	59,000	60,000
5-9	55,000	60,000
10-14	57,000	55,000
15-19	60,000	56,000
20-24	63,000	58,000
25-29	67,000	65,000
30-34	59,000	68,000
35-39	61,000	59,000
40-44	66,000	60,000
45-49	66,000	65,000
50-54	60,000	65,000
55-59	50,000	59,000
60-64	48,000	49,000
65-69	43,000	46,000
70-74	34,000	40,000
75-79	29,000	31,000
80-84	23,000	24,000
85-89	15,000	16,000
90+	7,000	10,000
TOTAL	914,000	947,000

Source: NISRA

**Based on 2006 mid year population estimates.*

Footnote: The sum of the age groups may not equal the stated total as each group has been rounded separately.

TABLE 2C**Population Projections for Northern Ireland (Males and Females)***

<i>Age group (years)</i>	<i>2011</i>	<i>2016</i>
0-14	352,000	359,000
15-64	1,191,000	1,206,000
65+	258,000	289,000
0-4	121,000	123,000
5-9	113,000	122,000
10-14	118,000	114,000
15-19	124,000	117,000
20-24	131,000	122,000
25-29	135,000	134,000
30-34	116,000	135,000
35-39	119,000	116,000
40-44	129,000	118,000
45-49	128,000	127,000
50-54	116,000	127,000
55-59	100,000	114,000
60-64	93,000	97,000
65-69	82,000	89,000
70-74	64,000	76,000
75-79	51,000	57,000
80-84	38,000	41,000
85-89	22,000	26,000
90+	10,000	14,000
TOTAL	1,801,000	1,868,000

Source: NISRA

**Based on 2006 mid year population estimates.*

Footnote: The sum of the age groups may not equal the stated total as each group has been rounded separately.

TABLE 3**Births (Live, Still and Total) and Birth Rates in Northern Ireland 1991-2006**

<i>Year</i>	<i>Live births</i>	<i>Still births</i>	<i>Total</i>	<i>Birth Rate per 1,000 population</i>
1991	26,028	123	26,151	16.3
1992	25,354	124 (117)	25,478	15.7
1993	24,722	128 (102)	24,850	15.2
1994	24,098	153 (126)	24,251	14.8
1995	23,693	145 (108)	23,838	14.5
1996	24,382	153 (114)	24,535	14.8
1997	24,087	131 (99)	24,218	14.5
1998	23,668	122 (89)	23,790	14.2
1999	22,957	132 (105)	23,089	13.8
2000	21,512	93 (70)	21,605	12.8
2001	21,962	112 (88)	22,074	13.1
2002	21,385	122 (97)	21,507	12.7
2003	21,648	108 (83)	21,756	12.8
2004	22,318	113 (79)	22,431	13.1
2005	22,328	89(69)	22,417	13.0
2006	23,272	89(72)	23,361	13.4

Source: NISRA.

Footnote: Births to women living outside Northern Ireland are excluded.

The definition of a stillbirth changed 1.10.92 and now includes all babies born dead after 24 weeks gestation.

The bracketed figure is the number of stillbirths that would have resulted using the old definition of a stillbirth, ie a baby born dead after 28 weeks gestation.

TABLE 4A**Births (Live, Still and Total) and Birth Rates by Health and Social Services Board in Northern Ireland in 2006**

Board	Live births	Still births 24+ weeks	Stillbirths 28+ weeks	TOTAL BIRTHS	PER 1,000 POPULATION
Eastern	8,387	41	31	8,428	12.6
Northern	5,781	14	13	5,795	13.0
Southern	5,038	18	14	5,056	15.1
Western	4,066	16	14	4,082	13.9
NI*	23,272	89	72	23,361	13.4

Source: NISRA

*Excludes births to women living outside Northern Ireland

Footnote: The definition of a stillbirth changed 1.10.92 and now includes all babies born dead after 24 weeks gestation

The bracketed figure is the number of stillbirths that would have resulted using the old definition of a stillbirth, ie a baby born dead after 28 weeks gestation.

TABLE 4B**Northern Ireland Births (Live, Still and Total) by District Council of Residence of Mother – 2006**

District Council	Live births	Still births	Total
NORTHERN IRELAND	23,272	89	23,361
EASTERN BOARD	8,387	41	8,428
Ards	863	5	868
Belfast	3,396	15	3,411
Castlereagh	751	3	754
Down	950	4	954
Lisburn	1,535	7	1,542
North Down	892	7	899
NORTHERN BOARD	5,781	14	5,795
Antrim	728	2	730
Ballymena	784	1	785
Ballymoney	404	1	405
Carrickfergus	471	0	471
Coleraine	646	2	648
Cookstown	498	1	499
Larne	358	2	360
Magherafelt	624	4	628
Moyle	183	0	183
Newtownabbey	1085	1	1,086
SOUTHERN BOARD	5,038	18	5,056
Armagh	855	1	856
Banbridge	644	4	648
Craigavon	1,324	5	1,329
Dungannon	802	3	805
Newry and Mourne	1,413	5	1,418
WESTERN BOARD	4,066	16	4,082
Fermanagh	823	2	825
Limavady	483	1	484
Derry	1,530	6	1,536
Omagh	687	3	690
Strabane	543	4	547
OUTSIDE NI	493	4	497

Source: NISRA

TABLE 5A**Fertility Rates 1998 – 2006 (Women aged 15-49) Northern Ireland**

<i>Age group</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>	<i>2006</i>
15-19	27.8	28.6	25.6	23.9	23.3	22.9	23.0	21.7	22.5
20-24	69.6	70.6	66.0	67.5	66.0	65.5	62.8	63.2	63.6
25-29	119.0	112.3	103.9	105.1	102.9	106.8	109.8	108.6	112.0
30-34	108.4	105.6	100.4	106.0	104.2	107.0	112.6	114.8	119.2
35-39	47.2	46.1	46.2	48.0	48.2	50.2	56.1	55.0	58.2
40-44	8.2	8.9	8.5	9.1	9.2	9.5	9.2	10.1	10.8
45-49	0.4	0.4	0.3	0.6	0.5	0.3	0.3	0.5	0.6
Total period fertility rate	1.90	1.86	1.75	1.80	1.77	1.81	1.87	1.87	1.93

Source: Derived from NISRA statistics on registered live births and population estimates.

TABLE 5B**Age Specific Fertility Rates 2006 for Women in Northern Ireland by Health and Social Services Board**

<i>Age group</i>	<i>EHSSB</i>	<i>NHSSB</i>	<i>SHSSB</i>	<i>WHSSB</i>	<i>Northern Ireland</i>
15-19	26.1	21.2	17.1	22.2	22.5
20-24	61.9	64.2	66.5	63.7	63.6
25-29	99.4	119.5	123.2	116.6	112.0
30-34	109.5	118.2	138.2	119.5	119.2
35-39	54.2	55.1	68.6	60.2	58.2
40-44	9.6	10.6	12.2	12.1	10.8
45-49	0.8	0.4	0.5	0.7	0.6
Total period fertility rate	1.81	1.95	2.13	1.97	1.93

Source: Derived from NISRA statistics on registered live births and population estimates.

TABLE 6A**Notified Live Births by Weight at Birth in Northern Ireland (2000-2006)**

	2000	2001	2002	2003	2004	2005	2006
Birth weight(gms)							
Under 1,000	96 (0.4)	89 (0.4)	104 (0.5)	109 (0.5)	111 (0.5)	127 (0.6)	116 (0.5)
1,000-1,499	155 (0.7)	145 (0.7)	151 (0.7)	141 (0.6)	133 (0.6)	141 (0.6)	145 (0.6)
1,500-1,999	279 (1.3)	299 (1.4)	281 (1.3)	238 (1.1)	258 (1.2)	243 (1.1)	320 (1.4)
2,000-2,499	783 (3.6)	775 (3.6)	809 (3.8)	801 (3.7)	814 (3.6)	830 (3.7)	893 (3.8)
Premature total	1,313 (6.0)	1,308 (6.0)	1,345 (6.3)	1,289 (5.9)	1,316 (5.9)	1,341 (6.0)	1,474 (6.3)
2,500-2,999	2,808 (12.9)	2,954 (13.6)	2,838 (13.2)	2,863 (13.2)	2,830 (12.6)	2,907 (13.0)	3,088 (13.1)
3,000-3,499	7,215 (33.2)	7,451 (34.2)	7,341 (34.2)	7,426 (34.2)	7,538 (33.7)	7,612 (34.0)	7,851 (33.4)
3,500-3,999	7,214 (33.2)	7,061 (32.4)	6,993 (32.6)	7,136 (32.8)	7,383 (33.0)	7,311 (32.7)	7,736 (32.9)
4,000-4,499	2,636 (12.1)	2,517 (11.6)	2,448 (11.4)	2,567 (11.8)	2,762 (12.3)	2,692 (12.0)	2,835 (12.1)
4,500 and over	523 (2.4)	500 (2.3)	490 (2.3)	458 (2.1)	552 (0.0)	526 (2.3)	510 (2.2)
Not recorded	1 (0.0)	0 (0.0)	1 (0.0)	1 (0.0)	0 (0.0)	2 (0.0)	3 (0.0)
Grand Total	21,710 (100.0)	21,791 (100.0)	21,450 (100.0)	21,740 (100.0)	22,381(100.0)	22,389 (100.0)	23,497 (100.0)

Figures within brackets show the number of births of that particular type and birth weight expressed as a percentage of total number of births of that type in that year.

Source: Child Health System, Area Health Boards

TABLE 6B**Notified Still Births by Weight at Birth in Northern Ireland (2000-2006)**

	2000	2001	2002	2003	2004	2005	2006
Birth weight(gms)							
Under 1,000	27 (28.4)	31 (27.4)	33 (28.0)	35 (31.5)	39 (33.0)	20 (21.7)	20 (22.5)
1,000-1,499	10 (10.5)	14 (12.4)	25 (21.2)	11 (9.9)	21 (17.8)	17 (18.5)	11 (12.4)
1,500-1,999	8 (8.4)	14 (12.4)	11 (9.3)	11 (9.9)	13 (11.0)	8 (8.7)	10 (11.2)
2,000-2,499	16 (16.8)	12 (10.6)	16 (13.6)	17 (15.3)	8 (6.8)	11 (12.0)	13 (14.6)
Premature total	61 (64.2)	71 (62.8)	85 (72.0)	74 (66.7)	81 (68.6)	56 (60.9)	54 (60.7)
2,500-2,999	13 (13.7)	15 (13.3)	11 (9.3)	14 (12.6)	14 (11.9)	15 (16.3)	16 (18.0)
3,000-3,499	10 (10.5)	13 (11.5)	10 (8.5)	13 (11.7)	10 (8.5)	11 (12.0)	13 (14.6)
3,500-3,999	8 (8.4)	8 (7.1)	7 (5.9)	6 (5.4)	7 (5.9)	7 (7.6)	3 (3.4)
4,000-4,499	1 (1.1)	3 (2.7)	5 (4.2)	2 (1.8)	5 (4.2)	3 (3.2)	1 (1.1)
4,500 and over	2 (2.1)	2 (1.8)	0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	1 (1.1)
Not recorded	1 (1.1)	1 (0.9)	0 (0.0)	1 (0.9)	1 (0.8)	0 (0.0)	1 (1.1)
Grand total	95 (100.0)	113 (100.0)	118 (100.0)	111 (100.0)	118 (100.0)	92 (100.0)	89 (100.0)

Figures within brackets show the number of births of that particular type and birth weight expressed as a percentage of total number of births of that type in that year.

Source: Child Health System, Area Health Boards

TABLE 7A**Perinatal Mortality in Northern Ireland 1991-2006**

Year	Number	Rate
1991	222	8.4
1992	212 (205)**	8.2
1993	220 (193)**	8.8
1994	236 (209)**	9.7
1995	250 (213)**	10.4
1996	232 (193)**	9.4
1997	211 (179)**	8.6
1998	195 (162)**	8.1
1999	233 (206)**	10.0
2000	157 (134)**	7.2
2001	187 (163)**	8.4
2002	191 (166)**	8.7
2003	177 (152)**	8.0
2004	183 (151)**	8.0
2005	185 (165)**	8.1
2006	165 (146)**	6.9

** See footnote at Table 4A

TABLE 7B**Neonatal Mortality in Northern Ireland 1991-2006**

Year	Number	Rate
1991	121	4.6
1992	104	4.1
1993	123	4.9
1994	101	4.2
1995	131	5.5
1996	92	3.7
1997	102	4.2
1998	93	3.9
1999	112	4.8
2000	82	3.8
2001	98	4.4
2002	73	3.4
2003	87	3.9
2004	83	3.6
2005	111	4.9
2006	90	3.8

Source: NISRA

TABLE 7C**Post-neonatal Mortality in Northern Ireland 1991-2006**

Year	<i>Number</i>	<i>Rate</i>
1991	73	2.8
1992	49	1.9
1993	53	2.1
1994	46	1.9
1995	38	1.6
1996	50	2.0
1997	35	1.4
1998	41	1.7
1999	36	1.6
2000	27	1.2
2001	36	1.6
2002	27	1.2
2003	28	1.3
2004	39	1.7
2005	29	1.3
2006	31	1.3

TABLE 7D**Infant Mortality in Northern Ireland 1991-2006**

Year	<i>Number</i>	<i>Rate</i>
1990	198	7.5
1991	194	7.4
1992	153	6.0
1993	176	7.1
1994	147	6.1
1995	169	7.1
1996	142	5.8
1997	137	5.6
1998	134	5.6
1999	148	6.4
2000	109	5.0
2001	134	6.0
2002	100	4.6
2003	115	5.2
2004	122	5.3
2005	140	6.1
2006	121	5.1

Source: NISRA

TABLE 8**Childhood Mortality (Age 1-14) for each Health and Social Services Board 2002-2006
(Total number of deaths and Standardised Mortality Ratios)**

<i>Board</i>	<i>All Causes</i>		<i>Accidents (ICD E800-949)/V00-X59</i>	
	<i>Deaths</i>	<i>S.M.R.</i>	<i>Deaths</i>	<i>S.M.R.</i>
EHSSB	109	103	32	97
NHSSB	62	85	22	97
SHSSB	65	112	23	127
WHSSB	53	101	13	79
Northern Ireland	289	100	90	100

Source: Northern Ireland Statistics and Research Agency

Footnote: ICD = International Classification of Diseases (10th Revision)

TABLE 9A

**Standardised Death Rates Northern Ireland 1997-2006
Selected Causes of death, age 15-74 years NI**

	<i>ICD Code</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>	<i>2006</i>
<i>Male condition</i>											
All causes		675.5	655.0	644.6	599.5	575.2	578.4	543.2	539.6	526.8	524.9
Cancer of stomach	C16	11.7	14.9	12.3	11.6	10.5	8.9	9.2	10.0	7.4	7.1
Cancer of colon	C18	13.7	17.2	14.4	15.0	13.8	14.9	17.2	14.4	13.6	12.3
Cancer of rectum	C19-C21	5.4	7.3	5.9	5.7	6.5	4.4	9.5	9.1	7.9	8.1
Cancer of lung	C33-C34	60.0	55.5	56.4	53.0	56.1	54.5	49.0	47.2	47.7	53.0
Ischaemic heart disease	I20-I25	205.6	188.0	179.7	154.5	140.9	134.1	120.6	119.9	107.9	102.4
Cerebrovascular disease	I60-I69	43.0	41.3	39.4	29.6	27.5	34.0	30.2	26.5	24.5	24.1
Respiratory disease	J00-J99	62.9	62.7	68.5	64.8	46.5	41.4	52.6	47.4	43.7	35.7
Genito-Urinary disease	N00-N99	4.5	4.6	5.0	5.3	5.7	5.9	4.5	3.2	5.3	5.6
Road traffic accidents	V01-V80 V87, V89, Y85	15.8	12.8	14.5	16.1	16.1	15.7	13.6	15.1	18.7	16.6
Suicide and self inflicted injuries	X60-X84 Y87.0	15.5	15.6	16.6	21.4	19.3	21.2	16.6	15.1	23.4	30.8
<i>Female condition</i>											
All causes		381.7	371.6	374.0	370.0	346.3	343.6	328.9	328.4	306.2	312.4
Cancer of stomach	C16	3.6	6.7	4.5	5.4	5.2	4.5	3.8	4.0	3.6	4.5
Cancer of colon	C18	12.3	10.3	10.0	11.4	7.4	7.1	9.3	9.5	9.3	8.3
Cancer of rectum	C19-C21	4.1	4.4	2.4	3.6	3.7	4.0	6.2	4.9	3.7	2.3
Cancer of lung	C33-C34	26.4	30.1	26.2	32.3	27.2	28.1	26.7	27.5	26.3	27.0
Cancer of breast	C50	27.8	32.2	30.1	31.1	31.1	26.5	25.1	30.5	25.1	26.9
Cancer of cervix	C53	3.4	3.6	4.2	3.9	3.0	2.6	3.2	3.6	1.6	3.0
Ischaemic heart disease	I20-I25	74.9	68.8	65.0	57.3	54.3	49.8	40.7	41.2	38.8	37.7
Cerebrovascular disease	I60-I69	29.9	28.7	29.8	24.6	23.9	25.7	19.9	21.8	16.5	17.7
Respiratory disease	J00-J99	39.5	42.1	49.3	47.7	31.1	33.9	33.7	31.4	26.7	26.9
Genito-Urinary disease	N00-N99	4.8	4.2	3.8	2.7	4.1	5.3	4.1	4.6	3.7	3.2
Road traffic accidents	V01-V80 V87, V89, Y85	4.8	3.7	3.3	3.8	4.2	4.1	3.3	5.9	5.3	5.0
Suicide and self inflicted injuries	X60-X84 Y87.0	4.0	5.1	4.0	5.1	3.5	4.4	4.5	4.9	5.4	7.4

Source: Derived from NISRA Mortality Statistics and home population estimates

NB: Rates are per 100,000 population

All rates standardised to the revised 2001 home mid year estimate

TABLE 9B
Standardised Death Rates Northern Ireland 1997-2006 (Using European Standard)
Selected Causes of death, age 15-74 years NI

	<i>ICD Code</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>	<i>2006</i>
<i>Male Condition</i>											
All causes		677.5	657.3	645.0	601.1	576.3	581.5	543.4	543.8	530.6	529.1
Cancer of stomach	C16	11.9	15.3	12.4	11.7	10.6	8.8	9.4	10.2	7.4	7.1
Cancer of colon	C18	13.8	17.2	14.3	15.1	14.0	14.9	17.5	14.5	13.6	12.4
Cancer of rectum	C19-C21	5.7	7.4	6.1	5.8	6.6	4.5	9.8	9.2	8.1	8.3
Cancer of lung	C33-C34	60.3	55.5	56.3	52.9	56.1	54.9	49.1	47.7	48.2	53.1
Ischaemic heart disease	I20-I25	207.1	189.3	181.5	155.5	141.9	135.3	121.2	121.4	108.9	103.9
Cerebrovascular disease	I60-I69	42.8	41.3	38.7	29.3	27.3	33.1	29.9	26.2	24.3	24.0
Respiratory disease	J00-J99	62.1	61.6	66.8	63.6	46.0	41.0	51.5	47.1	43.0	35.5
Genito-Urinary disease	N00-N99	4.2	4.4	4.8	5.1	5.6	5.9	4.6	3.1	5.3	5.4
Road traffic accidents	V01-V80	15.5	12.6	14.2	15.8	15.6	15.3	13.4	14.9	18.4	16.4
Suicide	V87, V89, Y85 X60-X84, Y87.0	15.4	15.4	16.2	20.9	18.9	21.0	16.5	15.1	23.2	30.8
<i>Female condition</i>											
All causes		384.1	372.7	376.5	372.3	347.1	345.5	330.1	330.3	308.1	315.1
Cancer of stomach	C16	3.4	6.7	4.5	5.4	5.1	4.4	3.8	4.5	3.6	4.4
Cancer of colon	C18	12.4	10.3	10.0	11.5	7.3	7.2	9.5	9.5	9.5	8.3
Cancer of rectum	C19-C21	4.3	4.4	2.5	3.7	3.7	4.2	6.4	4.9	3.8	2.4
Cancer of lung	C33-C34	26.5	30.1	26.9	32.5	27.4	28.5	26.9	28.3	26.5	27.6
Cancer of breast	C50	28.9	33.6	31.2	32.5	32.3	27.3	26.0	31.4	26.2	28.0
Cancer of cervix	C53	3.5	3.7	4.2	4.2	3.1	2.7	3.3	3.7	1.7	3.2
Ischaemic heart disease	I20-I25	73.9	68.4	64.5	56.6	53.3	49.2	40.3	41.2	38.4	37.6
Cerebrovascular disease	I60-I69	29.6	28.3	29.7	24.7	23.8	25.6	19.8	21.7	16.2	17.6
Respiratory disease	J00-J99	38.9	41.4	48.9	47.7	30.7	33.9	33.2	31.3	26.6	26.7
Genito-Urinary disease	N00-N99	4.8	4.2	3.8	2.5	4.1	5.2	4.1	4.4	3.6	3.1
Road traffic accidents	V01-V80	4.8	3.6	3.2	3.8	4.0	4.0	3.2	5.8	5.2	4.9
Suicide	V87, V89, Y85 X60-X84, Y87.0	4.1	5.0	2.7	5.1	3.5	4.4	3.5	4.9	5.5	7.5

Source: Derived from Registrar General Northern Ireland (NISRA) Mortality Statistics and home population estimates

NB: Rates are per 100,000 population

All rates standardised to the European Standard population

TABLE 9C

Age Standardised Death Rates for selected causes per 100,000 population (age 15-74) for each Health and Social Services Board and for Northern Ireland - 2006

	<i>EHSSB</i>	<i>NHSSB</i>	<i>SHSSB</i>	<i>WHSSB</i>	<i>N. Ireland</i>
<i>Males</i>					
All Causes	529.0	495.2	532.5	551.0	524.9
Cancer of Stomach	6.6	10.7	1.6	8.5	7.1
Cancer of Colon	12.1	12.6	12.1	12.8	12.3
Cancer of Rectum	6.6	7.9	10.4	9.7	8.1
Cancer of Lung	61.4	44.8	44.7	56.5	53.0
Ischaemic heart disease	105.9	99.8	113.6	85.0	102.4
Cerebrovascular disease	26.7	19.3	25.4	24.1	24.1
Respiratory disease	34.9	35.3	37.6	35.7	35.7
Genito-Urinary disease	6.3	5.4	3.7	6.5	5.6
Road traffic accidents	8.9	15.4	24.1	26.8	16.6
Suicide and self inflicted injuries	29.3	28.1	28.6	40.9	30.8
<i>Females</i>					
All causes	319.2	293.8	303.4	338.0	312.4
Cancer of Stomach	3.7	5.0	5.7	3.7	4.5
Cancer of Colon	7.9	7.7	7.3	11.7	8.3
Cancer of Rectum	2.2	3.3	2.4	0.9	2.3
Cancer of Lung	28.9	20.8	27.3	32.3	27.0
Cancer of Breast	24.6	29.7	34.3	19.7	26.9
Cancer of Cervix	3.4	1.1	3.3	4.6	3.0
Ischaemic heart disease	36.4	35.8	37.1	45.6	37.7
Cerebrovascular disease	18.8	20.2	10.5	19.1	17.7
Respiratory disease	27.6	24.8	22.6	33.8	26.9
Genito-Urinary disease	4.0	2.8	4.1	0.9	3.2
Road traffic accidents	2.3	7.6	6.6	5.7	5.0
Suicide and self inflicted injuries	8.4	6.0	4.9	10.2	7.4

Source: Derived from NISRA Mortality Statistics and home population estimates.

All rates standardised to the revised 2001 home mid year estimate.

TABLE 9D

European Age Standardised Death Rates for Selected Causes per 100,000 population (age 15-74) for each Health and Social Services Board and for Northern Ireland - 2006

	<i>EHSSB</i>	<i>NHSSB</i>	<i>SHSSB</i>	<i>WHSSB</i>	<i>NI</i>
<i>Males</i>					
All Causes	533.3	500.2	536.3	554.6	529.1
Cancer of Stomach	6.6	10.8	1.8	8.1	7.1
Cancer of Colon	12.0	12.5	12.3	13.2	12.4
Cancer of Rectum	6.7	7.8	10.6	10.2	8.3
Cancer of Lung	61.8	44.2	44.6	56.7	53.1
Ischaemic heart disease	107.3	101.5	115.9	85.7	103.9
Cerebrovascular disease	26.5	19.3	25.2	24.3	24.0
Respiratory disease	34.8	35.5	37.2	34.9	35.5
Genito-Urinary disease	6.1	5.4	3.4	6.1	5.4
Road traffic accidents	8.8	15.5	23.7	26.3	16.4
Suicide and Self Inflicted Injuries	29.2	28.1	29.2	40.5	30.8
<i>Females</i>					
All causes	322.7	297.3	304.7	338.9	315.1
Cancer of Stomach	3.5	5.1	5.4	3.9	4.4
Cancer of Colon	8.1	7.8	7.3	11.3	8.3
Cancer of Rectum	2.2	3.4	2.4	1.0	2.4
Cancer of Lung	29.1	21.5	28.2	33.1	27.6
Cancer of Breast	25.4	30.6	36.2	20.7	28.0
Cancer of Cervix	3.6	1.2	3.4	4.9	3.2
Ischaemic heart disease	36.7	35.8	37.0	44.8	37.6
Cerebrovascular disease	19.0	20.0	10.1	19.3	17.6
Respiratory disease	27.4	25.0	22.1	33.6	26.7
Genito-Urinary disease	3.9	2.6	3.8	1.0	3.1
Road traffic accidents	2.3	7.4	6.3	5.6	4.9
Suicide and Self Inflicted Injuries	8.4	6.2	5.0	9.9	7.5

Source: Derived from Registrar General Northern Ireland (NISRA) Mortality Statistics and home population estimates.

All rates standardised to European Standard population.

TABLE 10

Potential Years of Life Lost (PYLL) - Northern Ireland 2006

Disease category (ICD O Code)	PYLL	Deaths 1-4 yrs	Deaths 5-14 yrs	Deaths 15-24 yrs	Deaths 25-34 yrs	Deaths 35-44 yrs	Deaths 45-54 yrs	Deaths 55-64 yrs	Deaths 65-74 yrs
Males									
All Causes	53983	15	25	116	119	232	453	894	1,472
Cancer of Stomach C16	535	0	0	0	0	1	2	15	26
Cancer of Colon C18	885	0	0	0	0	0	6	26	45
Cancer of Trachea, Bronchus and Lung C33- C34	3115	0	0	0	0	5	26	103	196
Cancer of lymphoid, haematopoietic & related tissue C81-96	1345	0	0	1	1	4	7	15	38
Ishaemic Heart Disease 120-125	7750	0	0	0	2	29	87	206	318
Cerebrovascular Disease 160-169	1665	0	0	0	0	5	20	32	92
Pneumonia and Influenza and J10-J18	824	0	0	1	1	3	7	18	27
Road Traffic Accidents V01-V80, V87, V89, Y85	5277	5	5	38	26	13	13	11	4
Suicide and Self Inflicted Injury X60-X84, Y87.0	5375	0	0	38	43	47	39	20	7
Homicide and Other Traumatic Deaths X85-Y98	1530	0	1	14	8	12	12	7	2

Disease category (ICD O Code)	PYLL	Deaths 1-4 yrs	Deaths 5-14 yrs	Deaths 15-24 yrs	Deaths 25-34 yrs	Deaths 35-44 yrs	Deaths 45-54 yrs	Deaths 55-64 yrs	Deaths 65-74 yrs
Females									
All Causes	29334	10	20	34	52	135	286	556	1,066
Cancer of Stomach C16	390	0	0	1	2	2	3	4	18
Cancer of Colon C18	825	0	0	0	1	1	6	15	34
Cancer of Trachea, Bronchus and Lung C33- C34	1925	0	0	0	1	6	21	67	91
Cancer of Breast C50	2845	0	0	0	2	19	37	65	61
Cancer of Cervix C53	185	0	0	1	1	2	7	7	2
Cancer of lymphoid, haematopoietic and related tissue C81-96	790	0	1	0	1	2	6	20	36
Ischaemic Heart Disease 120-125	2550	0	0	1	0	3	25	65	165
Cerebrovascular Disease 160-169	1200	0	0	1	1	5	16	24	74
Pneumonia and Influenza J10-J18	800	0	0	0	1	2	4	12	35
Road Traffic Accidents Vo1-V80, V87, V89, Y85	1377	2	6	8	8	4	3	2	7
Suicide and Self Inflicted Injury X60-X84, Y87.0	975	0	2	11	6	12	12	5	2
Homicide and Other Traumatic Deaths X85-Y98	580	0	0	2	2	8	5	3	1

Source: These figures are derived from the NISRA Mortality Statistics

TABLE 11**Northern Ireland: Expectation of Life at Birth, at One Year of Age and at 65 Years of Age for certain periods between 1900 and 2005**

<i>Expectation of Life</i>						
	<i>At Birth</i>		<i>At age 1 year</i>		<i>At age 65 years</i>	
<i>Period</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>
1900-02	47.1	46.7	10.5	10.4
1925-27	55.4	56.1	59.9	59.5	11.9	12.7
1950-52	65.5	68.8	67.5	70.3	12.1	13.5
1975-77	67.5	73.8	67.9	74.1	11.8	15.3
1985-87	70.9	77.1	70.6	76.8	13.2	16.9
1995-97	73.8	79.2	73.3	78.6	14.6	18.1
2000-2002	75.2	80.1	74.6	79.5	15.7	18.7
2003-2005	76.0	80.8	75.5	80.2	16.4	19.3
2004-2006	76.1	81.0	75.6	80.4	16.6	19.5

Source: NISRA

TABLE 12
Notifiable Diseases 1992-2006 for Northern Ireland

<i>Notifiable Disease</i>	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Acute encephalitis/ Meningitis: Bacterial**	89	105	119	96	86	74	48	86	73	65	63	50	51	41	43
Acute encephalitis/ Meningitis: Viral**	29	17	21	18	19	17	16	17	24	26	13	15	10	17	12
Anthrax	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Chickenpox**	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	3,039
Cholera	0	1	1	0	0	0	0	0	0	0	1	0	0	0	1
Dysentery	174	129	137	272	155	29	18	11	25	21	7	15	8	7	7
Food poisoning	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	1,463
Gastro-enteritis (under 2 years of age)	1,068	1,379	889	1,072	745	896	1,371	1,088	1,225	1,121	842	882	692	699	715
Hepatitis A**	194	245	229	92	49	33	91	63	28	6	2	4	12	4	11
Hepatitis B**	14	7	7	9	15	8	1	5	11	8	29	37	46	57	7
Hepatitis Unspecified: Viral**	94	43	30	21	15	15	16	9	9	11	15	21	2	35	40
Legionnaires**	2	1	1	1	0	2	2	2	1	4	3	5	4	6	5
Leptospirosis**	1	3	3	0	1	1	2	1	0	0	1	0	0	1	1
Malaria**	14	8	6	5	14	16	23	13	12	15	2	2	5	2	6
Measles	302	495	950	263	197	120	112	80	95	104	88	63	88	56	52
Meningococcal Septicaemia**	27	35	40	44	67	56	87	142	109	89	78	76	78	68	74
Mumps	156	115	103	93	67	68	79	95	190	542	78	189	736	4,625	205
Paratyphoid Fever	1	1	2	0	0	1	1	0	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	293	528	408	221	190	127	112	75	62	66	52	35	39	32	33
Scarlet Fever	523	575	519	502	478	424	489	425	331	294	225	297	225	185	214
Tetanus	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0
Typhoid Fever	0	1	0	0	1	1	2	0	0	1	3	2	0	1	1
Tuberculosis (pulmonary)	65	69	62	65	51	55	42	32	38	39	65	37	64	46	30
Tuberculosis (non- pulmonary)	18	20	29	20	25	19	17	28	30	22	13	21	17	38	19
Whooping Cough	205	134	234	131	148	135	100	109	65	70	69	41	28	28	28

Source: Area Health Boards

TABLE 13A**Percentage Uptake Rates for Immunisations (1997-2006) Northern Ireland**

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Diphtheria	94.3	95.9	95.4	95.1	94.9	96.2	95.5	95.2	96.1	96.7
Polio	94.3	95.9	95.4	95.0	94.7	95.5	95.4	95.1	95.9	96.6
Tetanus	94.3	95.9	95.4	95.1	94.9	95.7	95.5	95.2	96.1	96.7
Whooping Cough	93.0	94.9	94.5	94.2	94.2	95.2	95.1	94.9	96.1	96.7
HIB	94.2	95.8	95.3	95.8	94.9	95.6	95.5	95.2	96.2	96.6
Men C	-	-	-	-	-	95.8	95.6	95.3	96.1	96.8
MMR	92.5	90.8	91.0	92.5	89.9	89.3	88.3	88.0	90.7	91.6

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 2006**

BOARD	PERCENTAGE UPTAKE						
	DIPHTHERIA	POLIO	TETANUS	WHOOPING COUGH	MMR	HIB	MEN C
Eastern	95	95	95	95	90	95	95
Northern	97	97	97	97	92	97	98
Southern	98	98	98	98	94	98	98
Western	98	98	98	98	92	97	97
N Ireland	97	97	97	97	92	97	97

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 2007**

Board	% Coverage*
Eastern	69.3
Northern	77.4
Southern	72.9
Western	73.6
Northern Ireland	72.6

*Provisional figures

Source: *Quality Assurance Reference Centre for Breast and Cervical Screening*

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 2007**

Board	% Uptake*
Eastern	65.8
Northern	82.6
Southern	78.6
Western	80.1
Northern Ireland	76.0

* Provisional figures

Source: *Quality Assurance Reference Centre for Breast and Cervical Screening*

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>
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)
2006	2	(0.09)	5	(0.21)	10	(0.43)	41	(1.76)

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 2002-2006 by Maternal Age**

<i>Maternal Age (years)</i>	<i>Incidence of Downs per 1,000 total births</i>
15-19	0.27
20-24	0.54
25-29	0.74
30-34	1.28
35-39	3.45
40-44	12.16
45-49	8.20
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