

TABLE 1A**Northern Ireland: Sex and Age Distribution of Population and Percentage of Total Population in Each Age Group (2007)**

Age group (years)	Persons	% age	Males	% age	Females	% age
0-14	354,100	20.1	181,700	21.1	172,400	19.2
15-64	1,161,700	66.0	577,200	67.0	584,600	65.2
65+	243,300	13.8	103,100	12.0	140,200	15.6
0-4	115,300	6.6	59,200	6.9	56,100	6.2
5-9	114,900	6.5	59,000	6.8	55,900	6.2
10-14	123,900	7.0	63,500	7.4	60,400	6.7
15-19	128,200	7.3	65,700	7.6	62,400	7.0
20-24	132,300	7.5	68,000	7.9	64,400	7.2
25-29	116,400	6.6	57,900	6.7	58,500	6.5
30-34	114,900	6.5	56,500	6.6	58,400	6.5
35-39	127,800	7.3	62,700	7.3	65,100	7.3
40-44	130,900	7.4	64,200	7.4	66,700	7.4
45-49	120,200	6.8	58,500	6.8	61,700	6.9
50-54	104,700	6.0	52,500	6.1	52,200	5.8
55-59	96,300	5.5	47,500	5.5	48,800	5.4
60-64	90,100	5.1	43,700	5.1	46,400	5.2
65-69	71,200	4.0	33,900	3.9	37,300	4.2
70-74	60,700	3.4	27,600	3.2	33,100	3.7
75-79	48,900	2.8	20,400	2.4	28,600	3.2
80-84	35,300	2.0	13,100	1.5	22,200	2.5
85+	27,300	1.6	8,200	0.9	19,100	2.1
Total	1,759,100	100.0	862,000	100.0	897,100	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 2007 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	4,600	3,000	2,800	2,100	12,500
	F	4,200	3,000	2,600	2,000	11,700
1-4	M	16,800	11,800	10,000	8,200	46,700
	F	15,700	11,300	9,700	7,600	44,400
5-9	M	20,900	15,100	12,400	10,700	59,000
	F	19,800	14,200	11,700	10,200	55,900
10-14	M	22,900	16,000	13,000	11,500	63,500
	F	22,100	15,200	12,100	11,000	60,400
15-19	M	24,900	16,100	13,300	11,500	65,700
	F	24,300	15,300	11,900	10,900	62,400
20-24	M	26,400	16,600	13,300	11,700	68,000
	F	25,800	15,200	12,600	10,700	64,400
25-29	M	22,100	13,700	11,800	10,300	57,900
	F	22,600	13,800	12,300	9,900	58,500
30-34	M	20,600	14,400	11,400	10,100	56,500
	F	21,800	14,700	11,600	10,300	58,400
35-39	M	22,400	16,700	12,600	10,900	62,700
	F	24,100	17,100	12,900	11,100	65,100
40-44	M	23,800	16,900	12,600	10,900	64,200
	F	26,000	17,300	12,500	10,800	66,700
45-49	M	22,100	15,200	11,500	9,700	58,500
	F	24,500	15,700	11,400	10,000	61,700
50-54	M	19,700	13,700	10,100	9,000	52,500
	F	20,500	13,500	9,600	8,600	52,200
55-59	M	18,100	12,600	8,900	8,000	47,500
	F	18,900	12,800	9,100	8,000	48,800
60-64	M	17,000	11,800	8,000	6,900	43,700
	F	18,500	12,400	8,400	7,100	46,400
65-69	M	13,100	9,200	6,200	5,400	33,900
	F	14,800	10,200	6,700	5,600	37,300
70-74	M	10,900	7,400	5,100	4,200	27,600
	F	13,700	8,600	6,000	4,800	33,100
75-79	M	8,300	5,500	3,600	3,000	20,400
	F	12,400	7,200	5,000	3,900	28,600
80-84	M	5,400	3,600	2,300	1,800	13,100
	F	9,700	5,700	3,700	3,100	22,200
85+	M	3,500	2,100	1,400	1,100	8,200
	F	8,800	4,800	3,100	2,500	19,100
Total	M	323,500	221,400	169,900	147,200	862,000
	F	348,100	228,200	172,800	148,000	897,100

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>2012</i>	<i>2017</i>
0-14	181,000	185,000
15-64	595,000	603,000
65+	121,000	139,000
0-4	62,000	63,000
5-9	59,000	63,000
10-14	59,000	59,000
15-19	64,000	59,000
20-24	67,000	63,000
25-29	70,000	68,000
30-34	58,000	69,000
35-39	57,000	58,000
40-44	63,000	56,000
45-49	63,000	61,000
50-54	57,000	62,000
55-59	51,000	56,000
60-64	45,000	49,000
65-69	41,000	43,000
70-74	31,000	37,000
75-79	23,000	27,000
80-84	15,000	18,000
85-89	8,000	10,000
90+	3,000	5,000
TOTAL	897,000	927,000

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>2012</i>	<i>2017</i>
0-14	172,000	177,000
15-64	600,000	605,000
65+	155,000	171,000
0-4	60,000	60,000
5-9	56,000	60,000
10-14	56,000	56,000
15-19	59,000	55,000
20-24	61,000	57,000
25-29	68,000	64,000
30-34	60,000	69,000
35-39	59,000	61,000
40-44	65,000	59,000
45-49	66,000	65,000
50-54	61,000	66,000
55-59	51,000	60,000
60-64	48,000	50,000
65-69	44,000	46,000
70-74	35,000	42,000
75-79	30,000	32,000
80-84	23,000	25,000
85-89	15,000	16,000
90+	8,000	10,000
TOTAL	927,000	953,000

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>2012</i>	<i>2017</i>
0-14	352,000	362,000
15-64	1,195,000	1,208,000
65+	276,000	310,000
0-4	122,000	124,000
5-9	115,000	123,000
10-14	115,000	116,000
15-19	123,000	114,000
20-24	129,000	120,000
25-29	138,000	132,000
30-34	118,000	138,000
35-39	116,000	119,000
40-44	128,000	115,000
45-49	129,000	126,000
50-54	118,000	127,000
55-59	103,000	116,000
60-64	93,000	99,000
65-69	85,000	88,000
70-74	66,000	79,000
75-79	53,000	58,000
80-84	38,000	43,000
85-89	23,000	26,000
90+	11,000	15,000
TOTAL	1,823,000	1,879,000

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 1992-2007**

<i>Year</i>	<i>Live births</i>	<i>Still births</i>	<i>Total</i>	<i>Birth Rate per 1,000 population</i>
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
2007	24,451	102(77)	24,553	14.0

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 2007**

Board	Live births	Still births 24+ weeks	Stillbirths 28+ weeks	TOTAL BIRTHS	PER 1,000 POPULATION
Eastern	8,995	28	19	9,023	13.40
Northern	6,021	37	30	6,058	13.50
Southern	5,362	17	15	5,379	15.70
Western	4,073	20	13	4,093	13.90
NI*	24,451	102	77	24,553	14.0

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 – 2007**

District Council	Live births	Still births	Total
NORTHERN IRELAND	24,451	102	24,553
EASTERN BOARD	8,995	28	9,023
Ards	941	4	945
Belfast	3,664	17	3,681
Castlereagh	803	0	803
Down	960	3	963
Lisburn	1,705	2	1,707
North Down	922	2	924
NORTHERN BOARD	6,021	37	6,058
Antrim	809	0	809
Ballymena	815	9	824
Ballymoney	385	6	391
Carrickfergus	472	3	475
Coleraine	644	3	647
Cookstown	540	4	544
Larne	364	2	366
Magherafelt	652	2	654
Moyle	225	0	225
Newtownabbey	1115	8	1,123
SOUTHERN BOARD	5,362	17	5,379
Armagh	862	0	862
Banbridge	688	4	692
Craigavon	1,416	4	1,420
Dungannon	876	4	880
Newry and Mourne	1,520	5	1,525
WESTERN BOARD	4,073	20	4,093
Fermanagh	802	4	806
Limavady	491	3	494
Derry	1,583	9	1,592
Omagh	687	1	688
Strabane	510	3	513
OUTSIDE NI	521	2	523

Source: NISRA

TABLE 5A**Fertility Rates 1999 – 2007 (Women aged 15-49) Northern Ireland**

<i>Age group</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>2007</i>
15-19	28.6	25.6	23.9	23.3	22.9	23.0	21.7	22.5	22.5
20-24	70.6	66.0	67.5	66.0	65.5	62.8	63.2	63.6	62.6
25-29	112.3	103.9	105.1	102.9	106.8	109.8	108.6	112.0	116.1
30-34	105.6	100.4	106.0	104.2	107.0	112.6	114.8	119.2	124.6
35-39	46.1	46.2	48.0	48.2	50.2	56.1	55.0	58.2	64.2
40-44	8.9	8.5	9.1	9.2	9.5	9.2	10.1	10.8	11.1
45-49	0.4	0.3	0.6	0.5	0.3	0.3	0.5	0.6	0.5
Total period fertility rate	1.86	1.75	1.80	1.77	1.81	1.87	1.87	1.93	2.01

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

TABLE 5B**Age Specific Fertility Rates 2007 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	26.2	19.3	20.7	20.9	22.5
20-24	63.1	62.0	62.5	62.2	62.6
25-29	106.7	126.9	124.0	112.7	116.1
30-34	115.7	122.7	146.0	121.6	124.6
35-39	62.9	60.2	74.4	61.5	64.2
40-44	10.7	10.6	11.4	12.6	11.1
45-49	0.5	0.6	0.4	0.1	0.5
Total period fertility rate	1.93	2.01	2.20	1.96	2.01

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

TABLE 6A**Notified Live Births by Weight at Birth in Northern Ireland (2001-2007)**

	2001	2002	2003	2004	2005	2006	2007
Birth weight(gms)							
Under 1,000	89 (0.4)	104 (0.5)	109 (0.5)	111 (0.5)	127 (0.6)	116 (0.5)	95 (0.4)
1,000-1,499	145 (0.7)	151 (0.7)	141 (0.6)	133 (0.6)	141 (0.6)	145 (0.6)	164 (0.7)
1,500-1,999	299 (1.4)	281 (1.3)	238 (1.1)	258 (1.2)	243 (1.1)	320 (1.4)	317 (1.3)
2,000-2,499	775 (3.6)	809 (3.8)	801 (3.7)	814 (3.6)	830 (3.7)	893 (3.8)	913 (3.7)
Premature total	1,308 (6.0)	1,345 (6.3)	1,289 (5.9)	1,316 (5.9)	1,341 (6.0)	1,474 (6.3)	1,489 (6.1)
2,500-2,999	2,954 (13.6)	2,838 (13.2)	2,863 (13.2)	2,830 (12.6)	2,907 (13.0)	3,088 (13.1)	3,161 (12.9)
3,000-3,499	7,451 (34.2)	7,341 (34.2)	7,426 (34.2)	7,538 (33.7)	7,612 (34.0)	7,851 (33.4)	8,276 (33.6)
3,500-3,999	7,061 (32.4)	6,993 (32.6)	7,136 (32.8)	7,383 (33.0)	7,311 (32.7)	7,736 (32.9)	8,058 (32.8)
4,000-4,499	2,517 (11.6)	2,448 (11.4)	2,567 (11.8)	2,762 (12.3)	2,692 (12.0)	2,835 (12.1)	3,034 (12.3)
4,500 and over	500 (2.3)	490 (2.3)	458 (2.1)	552 (2.5)	526 (2.3)	510 (2.2)	574 (2.3)
Not recorded	0 (0.0)	1 (0.0)	1 (0.0)	0 (0.0)	2 (0.0)	3 (0.0)	6 (0.0)
Grand Total	21,791 (100.0)	21,450 (100.0)	21,740 (100.0)	22,381(100.0)	22,389 (100.0)	23,497 (100.0)	24,598 (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 (2001-2007)**

	2001	2002	2003	2004	2005	2006	2007
Birth weight(gms)							
Under 1,000	31 (27.4)	33 (28.0)	35 (31.5)	39 (33.0)	20 (21.7)	20 (22.5)	39 (36.4)
1,000-1,499	14 (12.4)	25 (21.2)	11 (9.9)	21 (17.8)	17 (18.5)	11 (12.4)	17 (15.9)
1,500-1,999	14 (12.4)	11 (9.3)	11 (9.9)	13 (11.0)	8 (8.7)	10 (11.2)	14 (13.1)
2,000-2,499	12 (10.6)	16 (13.6)	17 (15.3)	8 (6.8)	11 (12.0)	13 (14.6)	9 (8.4)
Premature total	71 (62.8)	85 (72.0)	74 (66.7)	81 (68.6)	56 (60.9)	54 (60.7)	79 (73.8)
2,500-2,999	15 (13.3)	11 (9.3)	14 (12.6)	14 (11.9)	15 (16.3)	16 (18.0)	12 (11.2)
3,000-3,499	13 (11.5)	10 (8.5)	13 (11.7)	10 (8.5)	11 (12.0)	13 (14.6)	6 (5.6)
3,500-3,999	8 (7.1)	7 (5.9)	6 (5.4)	7 (5.9)	7 (7.6)	3 (3.4)	4 (3.7)
4,000-4,499	3 (2.7)	5 (4.2)	2 (1.8)	5 (4.2)	3 (3.2)	1 (1.1)	3 (2.8)
4,500 and over	2 (1.8)	0 (0.0)	1 (0.9)	0 (0.0)	0 (0.0)	1 (1.1)	2 (1.9)
Not recorded	1 (0.9)	0 (0.0)	1 (0.9)	1 (0.8)	0 (0.0)	1 (1.1)	1 (0.9)
Grand total	113 (100.0)	118 (100.0)	111 (100.0)	118 (100.0)	92 (100.0)	89 (100.0)	107 (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 1992-2007**

<i>Year</i>	<i>Number</i>	<i>Rate</i>
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
2007	174 (149)**	6.9

** See footnote at Table 4A

TABLE 7B**Neonatal Mortality in Northern Ireland 1992-2007**

<i>Year</i>	<i>Number</i>	<i>Rate</i>
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
2007	81	3.2

Source: NISRA

TABLE 7C**Post-neonatal Mortality in Northern Ireland 1992-2007**

<i>Year</i>	<i>Number</i>	<i>Rate</i>
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
2007	42	1.7

TABLE 7D**Infant Mortality in Northern Ireland 1992-2007**

<i>Year</i>	<i>Number</i>	<i>Rate</i>
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
2007	123	4.9

Source: NISRA

TABLE 8**Childhood Mortality (Age 1-14) for each Health and Social Services Board 2003-2007
(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	96	95	27	82
NHSSB	58	83	22	97
SHSSB	70	126	26	144
WHSSB	53	105	15	91
Northern Ireland	277	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 1998-2007
Selected Causes of death, age 15-74 years NI

	ICD Code	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
<i>Male condition</i>											
All causes		655.0	644.6	599.5	575.2	578.4	543.2	539.6	526.8	524.9	516.1
Cancer of stomach	C16	14.9	12.3	11.6	10.5	8.9	9.2	10.0	7.4	7.1	6.7
Cancer of colon	C18	17.2	14.4	15.0	13.8	14.9	17.2	14.4	13.6	12.3	13.8
Cancer of rectum	C19-C21	7.3	5.9	5.7	6.5	4.4	9.5	9.1	7.9	8.1	9.8
Cancer of lung	C33-C34	55.5	56.4	53.0	56.1	54.5	49.0	47.2	47.7	53.0	45.6
Ischaemic heart disease	I20-I25	188.0	179.7	154.5	140.9	134.1	120.6	119.9	107.9	102.4	99.7
Cerebrovascular disease	I60-I69	41.3	39.4	29.6	27.5	34.0	30.2	26.5	24.5	24.1	18.9
Respiratory disease	J00-J99	62.7	68.5	64.8	46.5	41.4	52.6	47.4	43.7	35.7	40.2
Genito-Urinary disease	N00-N99	4.6	5.0	5.3	5.7	5.9	4.5	3.2	5.3	5.6	5.1
Road traffic accidents	V01-V80 V87, V89, Y85	12.8	14.5	16.1	16.1	15.7	13.6	15.1	18.7	16.6	17.2
Suicide and self inflicted injuries	X60-X84 Y87.0	15.6	16.6	21.4	19.3	21.2	16.6	15.1	23.4	30.8	23.2
<i>Female condition</i>											
All causes		371.6	374.0	370.0	346.3	343.6	328.9	328.4	306.2	312.4	302.5
Cancer of stomach	C16	6.7	4.5	5.4	5.2	4.5	3.8	4.0	3.6	4.5	3.4
Cancer of colon	C18	10.3	10.0	11.4	7.4	7.1	9.3	9.5	9.3	8.3	9.2
Cancer of rectum	C19-C21	4.4	2.4	3.6	3.7	4.0	6.2	4.9	3.7	2.3	2.8
Cancer of lung	C33-C34	30.1	26.2	32.3	27.2	28.1	26.7	27.5	26.3	27.0	27.2
Cancer of breast	C50	32.2	30.1	31.1	31.1	26.5	25.1	30.5	25.1	26.9	24.9
Cancer of cervix	C53	3.6	4.2	3.9	3.0	2.6	3.2	3.6	1.6	3.0	1.6
Ischaemic heart disease	I20-I25	68.8	65.0	57.3	54.3	49.8	40.7	41.2	38.8	37.7	32.5
Cerebrovascular disease	I60-I69	28.7	29.8	24.6	23.9	25.7	19.9	21.8	16.5	17.7	18.4
Respiratory disease	J00-J99	42.1	49.3	47.7	31.1	33.9	33.7	31.4	26.7	26.9	27.3
Genito-Urinary disease	N00-N99	4.2	3.8	2.7	4.1	5.3	4.1	4.6	3.7	3.2	4.7
Road traffic accidents	V01-V80 V87, V89, Y85	3.7	3.3	3.8	4.2	4.1	3.3	5.9	5.3	5.0	4.8
Suicide and self inflicted injuries	X60-X84 Y87.0	5.1	4.0	5.1	3.5	4.4	4.5	4.9	5.4	7.4	8.4

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 1998-2007 (Using European Standard)
Selected Causes of death, age 15-74 years NI

	ICD Code	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
<i>Male Condition</i>											
All causes		657.3	645.0	601.1	576.3	581.5	543.4	543.8	530.6	529.1	521.3
Cancer of stomach	C16	15.3	12.4	11.7	10.6	8.8	9.4	10.2	7.4	7.1	6.6
Cancer of colon	C18	17.2	14.3	15.1	14.0	14.9	17.5	14.5	13.6	12.4	14.2
Cancer of rectum	C19-C21	7.4	6.1	5.8	6.6	4.5	9.8	9.2	8.1	8.3	9.8
Cancer of lung	C33-C34	55.5	56.3	52.9	56.1	54.9	49.1	47.7	48.2	53.1	46.2
Ischaemic heart disease	I20-I25	189.3	181.5	155.5	141.9	135.3	121.2	121.4	108.9	103.9	101.4
Cerebrovascular disease	I60-I69	41.3	38.7	29.3	27.3	33.1	29.9	26.2	24.3	24.0	18.9
Respiratory disease	J00-J99	61.6	66.8	63.6	46.0	41.0	51.5	47.1	43.0	35.5	39.5
Genito-Urinary disease	N00-N99	4.4	4.8	5.1	5.6	5.9	4.6	3.1	5.3	5.4	5.0
Road traffic accidents	V01-V80 V87, V89, Y85	12.6	14.2	15.8	15.6	15.3	13.4	14.9	18.4	16.4	16.9
Suicide	X60-X84, Y87.0	15.4	16.2	20.9	18.9	21.0	16.5	15.1	23.2	30.8	23.3
<i>Female condition</i>											
All causes		372.7	376.5	372.3	347.1	345.5	330.1	330.3	308.1	315.1	305.4
Cancer of stomach	C16	6.7	4.5	5.4	5.1	4.4	3.8	4.5	3.6	4.4	3.5
Cancer of colon	C18	10.3	10.0	11.5	7.3	7.2	9.5	9.5	9.5	8.3	9.3
Cancer of rectum	C19-C21	4.4	2.5	3.7	3.7	4.2	6.4	4.9	3.8	2.4	2.8
Cancer of lung	C33-C34	30.1	26.9	32.5	27.4	28.5	26.9	28.3	26.5	27.6	27.6
Cancer of breast	C50	33.6	31.2	32.5	32.3	27.3	26.0	31.4	26.2	28.0	25.5
Cancer of cervix	C53	3.7	4.2	4.2	3.1	2.7	3.3	3.7	1.7	3.2	1.7
Ischaemic heart disease	I20-I25	68.4	64.5	56.6	53.3	49.2	40.3	41.2	38.4	37.6	32.3
Cerebrovascular disease	I60-I69	28.3	29.7	24.7	23.8	25.6	19.8	21.7	16.2	17.6	18.1
Respiratory disease	J00-J99	41.4	48.9	47.7	30.7	33.9	33.2	31.3	26.6	26.7	27.4
Genito-Urinary disease	N00-N99	4.2	3.8	2.5	4.1	5.2	4.1	4.4	3.6	3.1	4.6
Road traffic accidents	V01-V80 V87, V89, Y85	3.6	3.2	3.8	4.0	4.0	3.2	5.8	5.2	4.9	4.7
Suicide	X60-X84, Y87.0	5.0	2.7	5.1	3.5	4.4	3.5	4.9	5.5	7.5	8.5

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 - 2007

	<i>EHSSB</i>	<i>NHSSB</i>	<i>SHSSB</i>	<i>WHSSB</i>	<i>N. Ireland</i>
<i>Males</i>					
All Causes	558.3	466.6	443.1	578.9	516.1
Cancer of Stomach	9.2	4.7	4.3	7.1	6.7
Cancer of Colon	18.0	9.9	12.6	11.6	13.8
Cancer of Rectum	11.0	8.2	6.8	13.3	9.8
Cancer of Lung	56.5	42.1	25.1	48.6	45.6
Ischaemic heart disease	94.7	91.5	107.8	116.5	99.7
Cerebrovascular disease	23.8	15.0	11.2	22.7	18.9
Respiratory disease	46.9	32.9	36.6	39.9	40.2
Genito-Urinary disease	5.3	6.0	1.7	6.9	5.1
Road traffic accidents	10.2	16.5	20.4	30.0	17.2
Suicide and self inflicted injuries	23.8	18.7	24.0	27.4	23.2
<i>Females</i>					
All causes	329.0	267.2	275.2	327.0	302.5
Cancer of Stomach	4.7	0.5	5.5	2.8	3.4
Cancer of Colon	11.2	10.2	5.5	6.3	9.2
Cancer of Rectum	2.5	2.8	3.1	2.9	2.8
Cancer of Lung	32.9	18.9	20.5	34.2	27.2
Cancer of Breast	25.9	22.5	28.4	22.2	24.9
Cancer of Cervix	2.4	1.1	0.8	1.8	1.6
Ischaemic heart disease	37.4	29.3	28.3	30.2	32.5
Cerebrovascular disease	16.7	17.7	21.4	20.8	18.4
Respiratory disease	31.4	25.4	17.4	32.2	27.3
Genito-Urinary disease	4.3	6.5	1.6	6.8	4.7
Road traffic accidents	4.0	7.9	4.0	2.8	4.8
Suicide and self inflicted injuries	8.8	4.3	12.1	10.2	8.4

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 - 2007

	<i>EHSSB</i>	<i>NHSSB</i>	<i>SHSSB</i>	<i>WHSSB</i>	<i>NI</i>
<i>Males</i>					
All Causes	563.8	469.7	445.7	589.3	521.3
Cancer of Stomach	8.8	4.8	4.3	7.0	6.6
Cancer of Colon	18.7	10.1	12.8	12.0	14.2
Cancer of Rectum	11.3	8.2	6.7	12.9	9.8
Cancer of Lung	56.9	42.6	25.8	49.9	46.2
Ischaemic heart disease	96.2	92.5	110.3	118.6	101.4
Cerebrovascular disease	23.9	14.9	11.0	22.9	18.9
Respiratory disease	46.4	31.8	36.5	39.3	39.5
Genito-Urinary disease	5.4	5.7	1.6	7.0	5.0
Road traffic accidents	9.8	16.4	19.8	29.7	16.9
Suicide and Self Inflicted Injuries	23.8	19.0	23.9	27.5	23.3
<i>Females</i>					
All causes	333.2	269.0	277.7	329.4	305.4
Cancer of Stomach	4.8	0.5	5.5	2.8	3.5
Cancer of Colon	11.4	10.2	5.7	6.7	9.3
Cancer of Rectum	2.6	3.0	3.2	2.8	2.8
Cancer of Lung	33.2	19.2	20.7	35.4	27.6
Cancer of Breast	26.6	23.1	29.0	22.8	25.5
Cancer of Cervix	2.4	1.2	0.9	2.0	1.7
Ischaemic heart disease	37.2	28.8	28.6	30.1	32.3
Cerebrovascular disease	16.8	17.4	20.6	20.6	18.1
Respiratory disease	31.7	25.6	17.1	32.0	27.4
Genito-Urinary disease	4.2	6.3	1.6	6.3	4.6
Road traffic accidents	3.9	7.8	4.0	2.7	4.7
Suicide and Self Inflicted Injuries	8.8	4.4	12.2	10.2	8.5

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 2007

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	55245	15	18	121	112	251	467	914	1,426
Cancer of Stomach C16	390	0	0	0	0	2	2	8	30
Cancer of Colon C18	1105	0	0	0	0	1	14	35	39
Cancer of Trachea, Bronchus and Lung C33- C34	3175	0	0	0	0	2	33	100	156
Cancer of lymphoid, haematopoietic & related tissue C81-96	932	1	0	1	1	5	0	25	42
Ishaemic Heart Disease 120-125	7895	0	0	1	4	19	96	201	316
Cerebrovascular Disease 160-169	1435	0	0	0	3	2	21	24	69
Pneumonia and Influenza and J10-J18	990	0	0	0	1	4	15	16	38
Road Traffic Accidents V01-V80, V87, V89, Y85	4785	0	8	37	23	21	10	12	6
Suicide and Self Inflicted Injury X60-X84, Y87.0	5345	0	3	28	29	35	32	16	8
Homicide and Other Traumatic Deaths X85-Y98	1605	0	0	7	6	19	8	5	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	30090	5	11	33	49	121	291	549	1,050
Cancer of Stomach C16	240	0	0	0	0	0	2	8	14
Cancer of Colon C18	790	0	0	0	0	3	10	18	33
Cancer of Trachea, Bronchus and Lung C33- C34	2140	0	0	0	0	4	23	61	102
Cancer of Breast C50	2660	0	0	0	4	17	28	57	66
Cancer of Cervix C53	285	0	0	0	1	2	5	3	0
Cancer of lymphoid, haematopoietic and related tissue C81-96	630	0	0	0	0	1	8	18	25
Ischaemic Heart Disease 120-125	2330	0	0	0	2	6	19	56	143
Cerebrovascular Disease 160-169	1555	0	0	1	3	9	13	22	79
Pneumonia and Influenza J10-J18	660	0	0	0	2	3	9	9	21
Road Traffic Accidents Vo1-V80, V87, V89, Y85	1402	1	3	10	6	5	3	3	4
Suicide and Self Inflicted Injury X60-X84, Y87.0	1800	0	1	8	12	8	14	6	7
Homicide and Other Traumatic Deaths X85-Y98	715	0	0	0	1	3	6	3	0

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 2007

<i>Expectation of Life</i>						
<i>Period</i>	<i>At Birth</i>		<i>At age 1 year</i>		<i>At age 65 years</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
2005-2007	76.2	81.2	75.6	80.6	16.8	19.7

Source: NISRA

TABLE 12
Notifiable Diseases 1993-2007 for Northern Ireland

<i>Notifiable Disease</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>	<i>2006</i>	<i>2007</i>
Acute encephalitis/ Meningitis: Bacterial**	105	119	96	86	74	48	86	73	65	63	50	51	41	43	27
Acute encephalitis/ Meningitis: Viral**	17	21	18	19	17	16	17	24	26	13	15	10	17	12	1
Anthrax	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chickenpox**	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	2,843
Cholera	1	1	0	0	0	0	0	0	0	1	0	0	0	1	0
Dysentery	129	137	272	155	29	18	11	25	21	7	15	8	7	7	10
Food poisoning	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	1,326
Gastro-enteritis (under 2 years of age)	1,379	889	1,072	745	896	1,371	1,088	1,225	1,121	842	882	692	699	715	761
Hepatitis A**	245	229	92	49	33	91	63	28	6	2	4	12	4	11	1
Hepatitis B**	7	7	9	15	8	1	5	11	8	29	37	46	57	7	46
Hepatitis Unspecified: Viral**	43	30	21	15	15	16	9	9	11	15	21	2	35	40	7
Legionnaires**	1	1	1	0	2	2	2	1	4	3	5	4	6	5	10
Leptospirosis**	3	3	0	1	1	2	1	0	0	1	0	0	1	1	1
Malaria**	8	6	5	14	16	23	13	12	15	2	2	5	2	6	4
Measles	495	950	263	197	120	112	80	95	104	88	63	88	56	52	31
Meningococcal Septicaemia**	35	40	44	67	56	87	142	109	89	78	76	78	68	74	44
Mumps	115	103	93	67	68	79	95	190	542	78	189	736	4,625	205	164
Paratyphoid Fever	1	2	0	0	1	1	0	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	528	408	221	190	127	112	75	62	66	52	35	39	32	33	26
Scarlet Fever	575	519	502	478	424	489	425	331	294	225	297	225	185	214	215
Tetanus	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0
Typhoid Fever	1	0	0	1	1	2	0	0	1	3	2	0	1	1	2
Tuberculosis (pulmonary)	69	62	65	51	55	42	32	38	39	65	37	64	46	30	42
Tuberculosis (non- pulmonary)	20	29	20	25	19	17	28	30	22	13	21	17	38	19	20
Whooping Cough	134	234	131	148	135	100	109	65	70	69	41	28	28	28	17

Source: Area Health Boards

TABLE 13A**Percentage Uptake Rates for Immunisations (1998-2007) Northern Ireland**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Diphtheria	95.9	95.4	95.1	94.9	96.2	95.5	95.2	96.1	96.7	96.9
Polio	95.9	95.4	95.0	94.7	95.5	95.4	95.1	95.9	96.6	96.8
Tetanus	95.9	95.4	95.1	94.9	95.7	95.5	95.2	96.1	96.7	96.9
Whooping Cough	94.9	94.5	94.2	94.2	95.2	95.1	94.9	96.1	96.7	96.9
HIB	95.8	95.3	95.8	94.9	95.6	95.5	95.2	96.2	96.6	96.7
Men C	-	-	-	-	95.8	95.6	95.3	96.1	96.8	97.0
MMR	90.8	91.0	92.5	89.9	89.3	88.3	88.0	90.7	91.6	92.7
PCVb	-	-	-	-	-	-	-	-	-	81.1

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 and PCVb the uptake is at 24 months of age.

TABLE 13B**Immunisation Rates by Health and Social Services Board in Northern Ireland in 2007**

BOARD	PERCENTAGE UPTAKE							
	DIPHTHERIA	POLIO	TETANUS	WHOOPIING COUGH	HIB	MEN C	MMR	PCVb
Eastern	96	96	96	96	96	96	90	77
Northern	98	97	98	98	97	98	93	84
Southern	98	98	98	98	98	97	93	81
Western	97	97	97	97	97	97	93	85
N Ireland	97	97	97	97	97	97	92	81

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 and PCVb the uptake is at 24 months of age.

TABLE 14A**Coverage Rate for Cervical Screening in Women aged 20-65 for year ending March 2008**

Board	% Coverage
Eastern	70.3
Northern	78.2
Southern	73.7
Western	74.1
Northern Ireland	73.5

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 2008**

Board	% Uptake
Eastern	73.3
Northern	78.7
Southern	78.2
Western	73.7
Northern Ireland	75.6

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>
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)
2007	0	(0.00)	8	(0.33)	7	(0.29)	42	(1.72)

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 2003-2007 by Maternal Age**

<i>Maternal Age (years)</i>	<i>Incidence of Downs per 1,000 total births</i>
15-19	0.14
20-24	0.53
25-29	0.59
30-34	0.66
35-39	2.14
40-44	8.48
45-49	0
50-54	0

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