

TABLE 1A**Northern Ireland: Sex and Age Distribution of Population and Percentage of Total Population in Each Age Group (2009)**

Age group (years)	Persons	% age	Males	% age	Females	% age
0-14	357,200	20.0	183,400	20.9	173,800	19.1
15-64	1,177,200	65.8	586,000	66.7	591,200	64.9
65+	254,500	14.2	109,200	12.4	145,300	16.0
0-4	122,300	6.8	62,700	7.1	59,700	6.6
5-9	112,400	6.3	57,800	6.6	54,600	6.0
10-14	122,500	6.8	63,000	7.2	59,500	6.5
15-19	125,300	7.0	64,000	7.3	61,200	6.7
20-24	132,400	7.4	67,800	7.7	64,600	7.1
25-29	125,300	7.0	62,900	7.2	62,400	6.9
30-34	114,100	6.4	56,700	6.5	57,500	6.3
35-39	124,000	6.9	61,300	7.0	62,700	6.9
40-44	130,700	7.3	64,100	7.3	66,600	7.3
45-49	125,800	7.0	61,500	7.0	64,300	7.1
50-54	110,300	6.2	54,500	6.2	55,800	6.1
55-59	97,300	5.4	48,500	5.5	48,800	5.4
60-64	92,100	5.1	44,700	5.1	47,400	5.2
65-69	76,700	4.3	36,600	4.2	40,100	4.4
70-74	62,800	3.5	29,000	3.3	33,800	3.7
75-79	50,100	2.8	21,300	2.4	28,700	3.2
80-84	36,200	2.0	13,500	1.5	22,700	2.5
85+	28,700	1.6	8,700	1.0	20,000	2.2
Total	1,788,900	100.0	878,600	100.0	910,300	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 2009 by Local Commissioning Group**

<i>Age</i>	<i>Sex</i>	<i>Belfast</i>	<i>South Eastern</i>	<i>Northern</i>	<i>Southern</i>	<i>Western</i>	<i>N Ireland</i>
0-4	M	10,900	11,700	15,600	13,800	10,600	62,700
	F	10,300	10,900	14,900	13,300	10,200	59,700
5-9	M	9,600	10,800	14,700	12,300	10,400	57,800
	F	9,200	10,200	14,000	11,500	9,700	54,600
10-14	M	10,400	12,100	16,000	13,000	11,500	63,000
	F	10,100	11,100	15,200	12,100	10,900	59,500
15-19	M	13,000	11,600	15,600	12,800	11,000	64,000
	F	12,800	10,900	15,100	11,900	10,500	61,200
20-24	M	15,000	11,700	16,400	13,900	10,700	67,800
	F	15,000	10,800	15,300	13,000	10,400	64,600
25-29	M	12,900	11,300	14,900	13,100	10,700	62,900
	F	12,700	11,300	14,700	13,200	10,400	62,400
30-34	M	10,700	10,300	14,000	11,800	9,900	56,700
	F	10,800	10,600	14,300	11,600	10,100	57,500
35-39	M	10,200	11,500	16,400	12,500	10,800	61,300
	F	10,800	12,000	16,400	12,500	11,000	62,700
40-44	M	10,900	12,600	16,900	12,900	10,900	64,100
	F	12,000	13,300	17,500	12,800	11,100	66,600
45-49	M	10,800	12,200	16,000	12,100	10,400	61,500
	F	12,400	12,800	16,500	12,200	10,400	64,300
50-54	M	9,500	10,900	14,200	10,700	9,100	54,500
	F	10,800	11,200	14,400	10,300	9,100	55,800
55-59	M	8,300	10,000	12,900	9,100	8,200	48,500
	F	8,500	10,300	12,800	9,100	8,100	48,800
60-64	M	7,400	9,800	11,900	8,300	7,300	44,700
	F	8,300	10,400	12,600	8,800	7,400	47,400
65-69	M	6,400	7,800	10,000	6,800	5,600	36,600
	F	7,500	8,400	10,900	7,200	6,000	40,100
70-74	M	5,400	5,800	7,800	5,400	4,500	29,000
	F	7,200	6,600	9,000	6,100	4,900	33,800
75-79	M	4,400	4,200	5,800	3,700	3,200	21,300
	F	6,600	5,600	7,400	5,200	4,000	28,700
80-84	M	2,900	2,700	3,600	2,300	2,000	13,500
	F	5,300	4,600	5,700	3,900	3,200	22,700
85+	M	1,800	1,900	2,300	1,500	1,200	8,700
	F	4,600	4,400	5,100	3,200	2,700	20,000
Total	M	160,200	169,100	225,100	176,100	148,200	878,600
	F	175,000	175,400	232,000	177,800	150,100	910,300

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>2016</i>	<i>2021</i>
0-14	187	192
15-64	602	607
65+	135	154
0-4	64	63
5-9	65	64
10-14	59	65
15-19	61	58
20-24	63	59
25-29	67	64
30-34	68	67
35-39	58	68
40-44	59	58
45-49	62	58
50-54	62	61
55-59	55	60
60-64	48	53
65-69	43	45
70-74	36	39
75+	56	70
TOTAL	924	952

Source: NISRA

**Based on 2008 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>2016</i>	<i>2021</i>
0-14	179	183
15-64	604	607
65+	168	184
0-4	61	60
5-9	62	61
10-14	56	62
15-19	56	55
20-24	57	54
25-29	65	59
30-34	68	66
35-39	59	68
40-44	60	59
45-49	65	60
50-54	65	65
55-59	59	65
60-64	49	57
65-69	46	47
70-74	40	44
75+	81	94
TOTAL	950	975

Source: NISRA

**Based on 2008 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>2016</i>	<i>2021</i>
0-14	366	374
15-64	1,206	1,214
65+	302	339
0-4	124	122
5-9	127	125
10-14	115	127
15-19	117	113
20-24	120	113
25-29	132	124
30-34	135	133
35-39	118	136
40-44	119	117
45-49	127	117
50-54	127	126
55-59	114	125
60-64	97	110
65-69	89	92
70-74	76	83
75+	137	164
TOTAL	1,874	1,927

Source: NISRA

**Based on 2008 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 1994-2009**

<i>Year</i>	<i>Live births</i>	<i>Still births</i>	<i>Total</i>	<i>Birth Rate per 1,000 population</i>
1994	24,098	153	24,251	14.8
1995	23,693	145	23,838	14.5
1996	24,382	153	24,535	14.8
1997	24,087	131	24,218	14.5
1998	23,668	122	23,790	14.2
1999	22,957	132	23,089	13.8
2000	21,512	93	21,605	12.8
2001	21,962	112	22,074	13.1
2002	21,385	122	21,507	12.7
2003	21,648	108	21,756	12.8
2004	22,318	113	22,431	13.1
2005	22,328	89	22,417	13.0
2006	23,272	89	23,361	13.3
2007	24,451	102	24,553	14.0
2008	25,631	115	25,746	14.5
2009	24,910	119	25,029	14.0

Source: NISRA.

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

The stillbirth (definition) Act 1992 re-defined stillbirths, from 1 October 1992 to include losses between 24 and 27 weeks gestation.

TABLE 4A

Births (Live, Still and Total) and Birth Rates by Local Commissioning Groups in Northern Ireland in 2009

Local Commissioning Group	Live births	Still births 24+ weeks	TOTAL BIRTHS	PER 1,000 POPULATION
Belfast	4,690	25	4,715	14.1
South Eastern	4,532	22	4,554	13.2
Northern	5,947	32	5,979	13.1
Southern	5,532	26	5,558	15.7
Western	4,209	14	4,223	14.2
NI*	24,910	119	25,029	14.0

Source: NISRA

**Excludes births to women living outside Northern Ireland*

Footnote: *The stillbirth (definition) Act 1992 re-defined stillbirths, from 1 October 1992 to include losses between 24 and 27 weeks gestation.*

TABLE 4B**Northern Ireland Births (Live, Still and Total) by District Council of Residence of Mother – 2009**

District Council	Live births	Still births	Total
NORTHERN IRELAND	24,910	119	25,029
BELFAST LCG	4,690	25	4,715
Belfast	3,860	20	3,880
Castlereagh	830	5	835
SOUTH EASTERN LCG	4,532	22	4,554
Ards	863	5	868
Down	979	2	981
Lisburn	1,767	9	1,776
North Down	923	6	929
NORTHERN LCG	5,947	32	5,979
Antrim	813	6	819
Ballymena	805	4	809
Ballymoney	409	2	411
Carrickfergus	424	1	425
Coleraine	620	4	624
Cookstown	532	1	533
Larne	344	1	345
Magherafelt	690	5	695
Moyle	203	2	205
Newtownabbey	1,107	6	1,113
SOUTHERN LCG	5,532	26	5,558
Armagh	893	2	895
Banbridge	699	4	703
Craigavon	1,456	6	1,462
Dungannon	907	4	911
Newry and Mourne	1,577	10	1,587
WESTERN LCG	4,209	14	4,223
Derry	811	3	814
Fermanagh	424	2	426
Limavady	1,670	5	1,675
Omagh	722	3	725
Strabane	582	1	583
OUTSIDE NI			

Source: NISRA

TABLE 5A**Fertility Rates 2000 – 2009 (Women aged 15-49) Northern Ireland**

<i>Age group</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>	<i>2008</i>	<i>2009</i>
15-19	25.6	23.9	23.3	22.9	23.0	21.7	22.5	22.5	23.0	21.8
20-24	66.0	67.5	66.0	65.5	62.8	63.2	63.6	62.6	65.6	63.7
25-29	103.9	105.1	102.9	106.8	109.8	108.6	112.0	116.1	120.5	114.6
30-34	100.4	106.0	104.2	107.0	112.6	114.8	119.2	124.6	131.1	128.0
35-39	46.2	48.0	48.2	50.2	56.1	55.0	58.2	64.2	67.0	65.1
40-44	8.5	9.1	9.2	9.5	9.2	10.1	10.8	11.1	12.1	12.6
45-49	0.3	0.6	0.5	0.3	0.3	0.5	0.6	0.5	0.5	0.5
Total period fertility rate	1.75	1.80	1.77	1.81	1.87	1.87	1.94	2.02	2.11	2.04

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

TABLE 5B**Age Specific Fertility Rates 2009 for Women in Northern Ireland by Local Commissioning Group**

<i>Age group</i>	<i>Belfast</i>	<i>South Eastern</i>	<i>Northern</i>	<i>Southern</i>	<i>Western</i>	<i>Northern Ireland</i>
15-19	26.3	21.8	20.5	20.2	19.0	21.8
20-24	65.5	65.5	58.0	64.4	66.5	63.7
25-29	99.2	110.0	120.2	127.6	114.1	114.6
30-34	111.5	133.6	126.9	143.5	3.7	128.0
35-39	67.7	64.8	58.3	73.6	3.6	65.1
40-44	13.5	10.7	11.2	13.9	14.9	12.6
45-49	0.4	0.8	0.4	0.6	0.4	0.5
Total period fertility rate	1.92	2.04	1.98	2.22	2.02	2.04

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

TABLE 6A**Notified Live Births by Weight at Birth in Northern Ireland (2003-2009)**

	2003	2004	2005	2006	2007	2008	2009
Birth weight(gms)							
Under 1,000	109 (0.5)	111 (0.5)	127 (0.6)	116 (0.5)	95 (0.4)	127 (0.5)	113 (0.5)
1,000-1,499	141 (0.6)	133 (0.6)	141 (0.6)	145 (0.6)	164 (0.7)	155 (0.6)	138 (0.6)
1,500-1,999	238 (1.1)	258 (1.2)	243 (1.1)	320 (1.4)	317 (1.3)	313 (1.2)	323 (1.3)
2,000-2,499	801 (3.7)	814 (3.6)	830 (3.7)	893 (3.8)	913 (3.7)	932 (3.6)	948 (3.8)
Premature total	1,289 (5.9)	1,316 (5.9)	1,341 (6.0)	1,474 (6.3)	1,489 (6.1)	1,527 (6.0)	1,522 (6.1)
,500-2,999	2,863 (13.2)	2,830 (12.6)	2,907 (13.0)	3,088 (13.1)	3,161 (12.9)	3,260 (12.8)	3,247 (13.0)
3,000-3,499	7,426 (34.2)	7,538 (33.7)	7,612 (34.0)	7,851 (33.4)	8,276 (33.6)	8,526 (33.4)	8,294 (33.1)
3,500-3,999	7,136 (32.8)	7383 (33.0)	7,311 (32.7)	7,736 (32.9)	8,058 (32.8)	8,506 (33.3)	8,273 (33.0)
4,000-4,499	2,567 (11.8)	2,762 (12.3)	2,692 (12.0)	2,835 (12.1)	3,034 (12.3)	3,099 (12.1)	3,090 (12.3)
4,500 and over	458 (2.1)	552 (0.0)	526 (2.3)	510 (2.2)	574 (2.3)	612 (2.4)	602 (2.4)
Not recorded	1 (0.0)	0 (0.0)	2 (0.0)	3 (0.0)	6 (0.0)	13 (0.0)	11 (0.0)
Grand Total	21,740 (100.0)	22,381(100.0)	22,389 (100.0)	23,497 (100.0)	24,598 (100.0)	25,543 (100.0)	25,039 (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, HSC Trusts

TABLE 6B**Notified Still Births by Weight at Birth in Northern Ireland (2003-2009)**

	2003	2004	2005	2006	2007	2008	2009
Birth weight(gms)							
Under 1,000	35 (31.5)	39 (33.0)	20 (21.7)	20 (22.5)	39 (36.4)	25 (21.6)	32 (26.3)
1,000-1,499	11 (9.9)	21 (17.8)	17 (18.5)	11 (12.4)	17 (15.9)	16 (13.8)	16 (13.1)
1,500-1,999	11 (9.9)	13 (11.0)	8 (8.7)	10 (11.2)	14 (13.1)	13 (11.2)	13 (10.7)
2,000-2,499	17 (15.3)	8 (6.8)	11 (12.0)	13 (14.6)	9 (8.4)	19 (16.4)	16 (13.1)
	74 (66.7)	81 (68.6)	56 (60.9)	54 (60.7)	79 (73.8)	73 (62.9)	77 (63.1)
2,500-2,999	14 (12.6)	14 (11.9)	15 (16.3)	16 (18.0)	12 (11.2)	13 (11.2)	15 (12.3)
3,000-3,499	13 (11.7)	10 (8.5)	11 (12.0)	13 (14.6)	6 (5.6)	16 (13.8)	14 (11.5)
3,500-3,999	6 (5.4)	7 (5.9)	7 (7.6)	3 (3.4)	4 (3.7)	7 (6.0)	10 (8.2)
4,000-4,499	2 (1.8)	5 (4.2)	3 (3.2)	1 (1.1)	3 (2.8)	4 (3.4)	4 (3.3)
4,500 and over	1 (0.9)	0 (0.0)	0 (0.0)	1 (1.1)	2 (1.9)	1 (0.9)	1 (0.8)
Not recorded	1 (0.9)	1 (0.8)	0 (0.0)	1 (1.1)	1 (0.9)	2 (1.7)	1 (0.8)
Grand total	111 (100.0)	118 (100.0)	92 (100.0)	89 (100.0)	107 (100.0)	116 (100.0)	122 (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, HSC Trusts

TABLE 7A**Perinatal Mortality in Northern Ireland 1994-2009**

<i>Year</i>	<i>Number</i>	<i>Rate</i>
1994	236	9.7
1995	250	10.4
1996	232	9.4
1997	211	8.6
1998	195	8.1
1999	233	10.0
2000	157	7.2
2001	187	8.4
2002	191	8.7
2003	177	8.0
2004	185	8.0
2005	185	8.1
2006	165	6.9
2007	174	6.9
2008	194	7.4
2009	199	7.4

TABLE 7B**Neonatal Mortality in Northern Ireland 1994-2009**

<i>Year</i>	<i>Number</i>	<i>Rate</i>
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
2008	95	3.6
2009	97	3.8

Source: NISRA

TABLE 7C**Post-neonatal Mortality in Northern Ireland 1994-2009**

<i>Year</i>	<i>Number</i>	<i>Rate</i>
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
2008	28	1.1
2009	33	1.3

TABLE 7D**Infant Mortality in Northern Ireland 1994-2009**

<i>Year</i>	<i>Number</i>	<i>Rate</i>
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
2008	123	4.7
2009	130	5.1

Source: NISRA

TABLE 8**Childhood Mortality (Age 1-14) for each Local Commissioning Group 2005-2009
(Total number of deaths and Standardised Mortality Ratios)**

<i>Local Commissioning Group</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>
Belfast	37	71	15	106
South Eastern	55	106	9	64
Northern	59	85	14	74
Southern	69	124	22	146
Western	61	119	16	116
Northern Ireland	281	100	76	100

Source: Northern Ireland Statistics and Research Agency

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

TABLE 9A

Standardised Death Rates Northern Ireland 2000-2009

Selected Causes of death, age 15-74 years

	ICD Code	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Male condition											
All causes		599.5	575.2	578.4	543.2	539.6	526.8	524.9	516.1	506.3	474.5
Cancer of stomach	C16	11.6	10.5	8.9	9.2	10.0	7.4	7.1	6.7	4.8	6.8
Cancer of colon	C18	15.0	13.8	14.9	17.2	14.4	13.6	12.3	13.8	12.7	10.9
Cancer of rectum	C19-C21	5.7	6.5	4.4	9.5	9.1	7.9	8.1	9.8	7.4	7.7
Cancer of lung	C33-C34	53.0	56.1	54.5	49.0	47.2	47.7	53.0	45.6	51.5	44.7
Ischaemic heart disease	I20-I25	154.5	140.9	134.1	120.6	119.9	107.9	102.4	99.7	87.6	82.7
Cerebrovascular disease	I60-I69	29.6	27.5	34.0	30.2	26.5	24.5	24.1	18.9	20.1	18.5
Respiratory disease	J00-J99	64.8	46.5	41.4	52.6	47.4	43.7	35.7	40.2	41.9	38.3
Genito-Urinary disease	N00-N99	5.3	5.7	5.9	4.5	3.2	5.3	5.6	5.1	4.2	2.8
Road traffic accidents	V01-V80 V87, V89, Y85	16.1	16.1	15.7	13.6	15.1	18.7	16.6	17.2	14.6	13.8
Suicide and self inflicted injuries	X60-X84 Y87.0	21.4	19.3	21.2	16.4	15.1	23.4	30.8	23.2	29.6	27.8
Female condition											
All causes		370.0	346.3	343.6	328.9	328.4	306.2	312.4	302.5	305.5	308.6
Cancer of stomach	C16	5.4	5.2	4.5	3.8	4.0	3.6	4.5	3.4	3.1	2.3
Cancer of colon	C18	11.4	7.4	7.1	9.3	9.5	9.3	8.3	9.2	7.6	7.7
Cancer of rectum	C19-C21	3.6	3.7	4.0	6.2	4.9	3.7	2.3	2.8	4.5	4.6
Cancer of lung	C33-C34	32.3	27.2	28.1	26.7	27.5	26.3	27.0	27.2	27.1	31.2
Cancer of breast	C50	31.1	31.1	26.5	25.1	30.5	25.1	26.9	24.9	26.5	26.9
Cancer of cervix	C53	3.9	3.0	2.6	3.2	3.6	1.6	3.0	1.6	2.7	1.9
Ischaemic heart disease	I20-I25	57.3	54.3	49.8	40.7	41.2	38.8	37.7	32.5	30.6	30.2
Cerebrovascular disease	I60-I69	24.6	23.9	25.7	19.9	21.8	16.5	17.7	18.4	17.8	13.7
Respiratory disease	J00-J99	47.7	31.1	33.9	33.7	31.4	26.7	26.9	27.3	28.8	31.4
Genito-Urinary disease	N00-N99	2.7	4.1	5.3	4.1	4.6	3.7	3.2	4.7	3.4	4.7
Road traffic accidents	V01-V80 V87, V89, Y85	3.8	4.2	4.1	3.3	5.9	5.3	5.0	4.8	5.0	2.2
Suicide and self inflicted injuries	X60-X84 Y87.0	5.1	3.5	4.4	4.5	4.9	5.4	7.4	8.4	7.9	5.4

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 2000-2009 (Using European Standard)
Selected Causes of death, age 15-74 years

	<i>ICD Code</i>	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
<i>Male Condition</i>											
All causes		601.1	576.3	581.5	543.4	543.8	530.6	529.1	521.3	508.5	478.3
Cancer of stomach	C16	11.7	10.6	8.8	9.4	10.2	7.4	7.1	6.6	4.7	6.7
Cancer of colon	C18	15.1	14.0	14.9	17.5	14.5	13.6	12.4	14.2	12.9	11.1
Cancer of rectum	C19-C21	5.8	6.6	4.5	9.8	9.2	8.1	8.3	9.8	7.4	7.7
Cancer of lung	C33-C34	52.9	56.1	54.9	49.1	47.7	48.2	53.1	46.2	51.7	44.9
Ischaemic heart disease	I20-I25	155.5	141.9	135.3	121.2	121.4	108.9	103.9	101.4	88.6	83.4
Cerebrovascular disease	I60-I69	29.3	27.3	33.1	29.9	26.2	24.3	24.0	18.9	20.0	18.6
Respiratory disease	J00-J99	63.6	46.0	41.0	51.5	47.1	43.0	35.5	39.5	41.7	38.2
Genito-Urinary disease	N00-N99	5.1	5.6	5.9	4.6	3.1	5.3	5.4	5.0	4.1	2.7
Road traffic accidents	V01-V80 V87, V89, Y85	15.8	15.6	15.3	13.4	14.9	18.4	16.4	16.9	14.3	13.5
Suicide	X60-X84, Y87.0	20.9	18.9	21.0	16.3	15.1	23.2	30.8	23.3	29.3	27.6
<i>Female condition</i>											
All causes		372.3	347.1	345.5	330.1	330.3	308.1	315.1	305.4	308.6	311.1
Cancer of stomach	C16	5.4	5.1	4.4	3.8	4.0	3.6	4.4	3.5	3.1	2.5
Cancer of colon	C18	11.5	7.3	7.2	9.5	9.5	9.5	8.3	9.3	7.6	7.8
Cancer of rectum	C19-C21	3.7	3.7	4.2	6.4	4.9	3.8	2.4	2.8	4.6	4.6
Cancer of lung	C33-C34	32.5	27.4	28.5	26.9	28.3	26.5	27.6	27.6	27.5	31.6
Cancer of breast	C50	32.5	32.3	27.3	26.0	31.4	26.2	28.0	25.5	27.4	27.5
Cancer of cervix	C53	4.2	3.1	2.7	3.3	3.7	1.7	3.2	1.7	2.7	1.9
Ischaemic heart disease	I20-I25	56.6	53.3	49.2	40.3	41.2	38.4	37.6	32.3	30.2	29.9
Cerebrovascular disease	I60-I69	24.7	23.8	25.6	19.8	21.7	16.2	17.6	18.1	17.9	13.7
Respiratory disease	J00-J99	47.7	30.7	33.9	33.2	31.3	26.6	26.7	27.4	28.5	31.1
Genito-Urinary disease	N00-N99	2.5	4.1	5.2	4.1	4.4	3.6	3.1	4.6	3.4	4.6
Road traffic accidents	V01-V80 V87, V89, Y85	3.8	4.0	4.0	3.2	5.8	5.2	4.9	4.7	5.0	2.1
Suicide	X60-X84, Y87.0	5.1	3.5	4.4	4.5	4.9	5.5	7.5	8.5	7.9	5.3

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 Local Commissioning Group for Northern Ireland - 2009

	<i>Belfast</i>	<i>South Eastern</i>	<i>Northern</i>	<i>Southern</i>	<i>Western</i>	<i>N. Ireland</i>
<i>Males</i>						
All Causes	623.9	398.2	433.9	473.3	482.0	474.5
Cancer of Stomach	10.3	5.1	4.5	7.3	8.2	6.8
Cancer of Colon	13.0	6.5	9.4	14.6	12.7	10.9
Cancer of Rectum	12.9	4.1	8.4	9.0	3.7	7.7
Cancer of Lung	60.6	32.9	41.8	40.9	51.7	44.7
Ischaemic heart disease	117.7	74.7	72.0	79.4	76.1	82.7
Cerebrovascular disease	30.3	13.1	12.9	18.4	22.4	18.5
Respiratory disease	54.5	29.3	33.4	39.8	39.0	38.3
Genito-Urinary disease	5.1	1.4	1.7	4.1	2.0	2.8
Road traffic accidents	8.9	11.5	17.0	13.0	18.2	13.8
Suicide and self inflicted injuries	42.1	15.8	24.1	25.4	35.4	27.8
<i>Females</i>						
All causes	379.1	275.7	278.2	303.1	325.1	308.6
Cancer of Stomach	3.0	2.0	2.6	3.0	0.9	2.3
Cancer of Colon	7.8	7.3	7.7	8.4	7.3	7.7
Cancer of Rectum	4.5	7.7	5.2	3.0	1.8	4.6
Cancer of Lung	48.2	25.4	26.6	30.1	27.8	31.2
Cancer of Breast	24.7	24.0	23.4	36.4	27.3	26.9
Cancer of Cervix	3.2	1.5	1.6	1.6	1.8	1.9
Ischaemic heart disease	45.1	26.3	23.6	26.5	32.6	30.2
Cerebrovascular disease	17.9	15.4	12.2	9.1	14.4	13.7
Respiratory disease	38.4	31.2	26.5	25.9	39.3	31.4
Genito-Urinary disease	7.0	4.0	4.6	4.6	2.6	4.7
Road traffic accidents	0.0	0.7	1.2	3.9	5.7	2.2
Suicide and self inflicted injuries	10.3	4.2	1.1	7.1	5.6	5.4

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 Local Commissioning Group for Northern Ireland - 2009

	<i>Belfast LCG</i>	<i>South Eastern LCG</i>	<i>Northern LCG</i>	<i>Southern LCG</i>	<i>Western LCG</i>	<i>NI</i>
<i>Males</i>						
All Causes	623.9	433.9	398.2	473.3	482.0	474.5
Cancer of Stomach	10.3	4.5	5.1	7.3	8.2	6.8
Cancer of Colon	13.0	9.4	6.5	14.6	12.7	10.9
Cancer of Rectum	12.9	8.4	4.1	9.0	3.7	7.7
Cancer of Lung	60.6	41.8	32.9	40.9	51.7	44.7
Ischaemic heart disease	117.7	72.0	74.7	79.4	76.1	82.7
Cerebrovascular disease	30.3	12.9	13.1	18.4	22.4	18.5
Respiratory disease	54.5	33.4	29.3	39.8	39.0	38.3
Genito-Urinary disease	5.1	1.7	1.4	4.1	2.0	2.8
Road traffic accidents	8.9	17.0	11.5	13.0	18.2	13.8
Suicide and Self Inflicted Injuries	42.1	24.1	15.8	25.4	35.4	27.8
<i>Females</i>						
All causes	379.1	278.2	275.7	303.1	325.1	308.6
Cancer of Stomach	3.0	2.6	2.0	3.0	0.9	2.3
Cancer of Colon	7.8	7.7	7.3	8.4	7.3	7.7
Cancer of Rectum	4.5	5.2	7.7	3.0	1.8	4.6
Cancer of Lung	48.2	26.6	25.4	30.1	27.8	31.2
Cancer of Breast	24.7	23.4	24.0	36.4	27.3	26.9
Cancer of Cervix	3.2	1.6	1.5	1.6	1.8	1.9
Ischaemic heart disease	45.1	23.6	26.3	26.5	32.6	30.2
Cerebrovascular disease	17.9	12.2	15.4	9.1	14.4	13.7
Respiratory disease	38.4	26.5	31.2	25.9	39.3	31.4
Genito-Urinary disease	7.0	4.6	4.0	4.6	2.6	4.7
Road traffic accidents	0.0	1.2	0.7	3.9	5.7	2.2
Suicide and Self Inflicted Injuries	10.3	1.1	4.2	7.1	5.6	5.4

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 2009

Disease category (ICD 10 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	52080	10	17	113	125	227	436	833	1,415
Cancer of Stomach C16	355	0	0	0	0	0	3	7	35
Cancer of Colon C18	945	0	0	0	0	6	7	26	34
Cancer of the Rectum & Anus C19-C21	495	0	0	0	0	1	1	19	30
Cancer of Trachea, Bronchus and Lung C33- C34	2980	0	0	0	1	1	22	98	176
Cancer of lymphoid, haematopoietic & related tissue C81-96	1025	0	0	0	0	3	9	29	52
Ischaemic Heart Disease I20-I25	6665	0	0	2	2	23	75	154	295
Cerebrovascular Disease I60-I69	1445	0	0	0	2	5	14	32	70
Pneumonia and Influenza and J10-J18	1012	1	1	0	0	4	13	18	28
Chronic Liver Disease K70, K73-K74	2575	0	0	0	2	17	50	37	17
Road Traffic Accidents V01-V80, V87, V89, Y85	3855	0	3	40	12	15	10	8	5
Suicide and Self Inflicted Injury X60-X84, Y87.0	6470	0	1	32	47	39	35	16	10

Disease category (ICD 10 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	32196	13	11	42	47	131	297	566	1,124
Cancer of Stomach C16	245	0	0	0	0	0	5	6	6
Cancer of Colon C18	570	0	0	0	0	1	5	16	34
Cancer of Rectum & Anus C19-C21	415	0	0	1	0	1	3	11	17
Cancer of Trachea, Bronchus and Lung C33- C34	2440	0	0	0	0	4	22	75	125
Cancer of Breast C50	2840	0	0	0	3	17	35	55	82
Cancer of Cervix C53	315	0	0	0	1	4	3	3	2
Cancer of lymphoid, haematopoietic and related tissue C81-96	520	0	0	1	0	1	4	11	33
Ischaemic Heart Disease I20-I25	2260	0	1	1	1	4	25	39	149
Cerebrovascular Disease I60-I69	1105	0	0	1	1	2	13	20	62
Pneumonia and Influenza J10-J18	819	2	1	3	0	3	5	6	25
Chronic Liver Disease K70, K73-K74	1550	0	0	0	3	9	28	21	17
Road Traffic Accidents V01-V80, V87, V89, Y85	782	1	2	7	2	2	0	2	1
Suicide and Self Inflicted Injury X60-X84, Y87.0	1295	0	0	7	7	11	7	2	1

Source: NISRA

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 2009

<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	73.9	79.3	73.3	78.6	14.6	18.1
2000-2002	75.2	80.2	74.6	79.5	15.7	18.9
2003-2005	76.1	80.9	75.5	80.2	16.4	19.4
2006-2008	76.4	81.3	75.8	80.6	17.0	19.9
2007-2009	76.8	81.4	76.1	80.7	17.2	20.0

Source: NISRA

TABLE 12
Notifiable Diseases 1995-2009 for Northern Ireland

<i>Notifiable Disease</i>	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Acute encephalitis/ Meningitis: Bacterial	96	86	74	48	82	99	68	75	69	59	48	46	33	39	43
Acute encephalitis/ Meningitis: Viral	18	19	17	16	17	31	29	23	9	5	18	12	3	2	2
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chickenpox	4,785	7,004	5,235	4,945	4,584	4,531	3,927	4,931	4,459	3,768	3,227	3,034	2,823	1,941	2655
Cholera	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Dysentery	272	155	29	18	10	24	22	7	14	8	7	7	10	16	13
Food poisoning	1,267	1,456	1,533	1,608	2,033	2,285	1,644	1,220	1,268	1,666	1,409	1,469	1,321	1,267	1,452
Gastro-enteritis (under 2 years of age)	1,072	745	896	1,371	1,121	1,205	1,106	882	867	697	736	718	762	758	612
Hepatitis A	92	49	33	91	62	26	6	1	4	12	4	4	1	15	32
Hepatitis B	9	15	8	1	4	11	7	8	21	45	41	42	50	60	54
Hepatitis Unspecified: Viral	21	15	15	16	12	9	10	2	15	2	29	2	1	0	0
Legionnaires	1	0	2	2	2	1	1	3	4	4	6	5	10	5	8
Leptospirosis	0	1	1	2	1	0	0	1	0	0	1	1	1	0	0
Malaria	5	14	16	23	13	11	13	2	1	5	2	6	4	2	5
Measles	263	197	120	112	79	92	96	89	57	90	56	52	31	24	51
Meningococcal Septicaemia	44	67	56	87	145	123	90	98	76	82	66	75	42	33	46
Mumps	93	67	68	79	93	1,006	537	77	180	780	4,556	205	164	135	632
Paratyphoid Fever	0	0	1	1	0	0	0	1	0	0	0	0	0	1	0
Polio (paralytic)	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	1	0
Rubella	221	190	127	112	73	62	65	50	34	39	31	33	26	28	14
Scarlet Fever	502	478	424	489	432	310	283	214	304	228	186	213	214	173	207
Tetanus	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
Tuberculosis (pulmonary)	65	51	55	42	44	36	31	58	26	59	37	34	44	28	41
Tuberculosis (non- pulmonary)	20	25	19	17	17	22	17	10	12	14	31	14	19	29	12
Typhoid Fever	0	1	1	2	0	0	1	3	0	0	1	1	3	0	0
Whooping Cough	131	148	135	100	108	61	65	69	40	28	28	28	16	30	25
Yellow Fever	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

Source: Public Health Agency

TABLE 13A**Percentage Uptake Rates for Immunisations (2000-2009) Northern Ireland**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Diphtheria	95.1	94.9	96.2	95.5	95.2	96.1	96.7	96.9	97.4	98.1
Polio	95.0	94.7	95.5	95.4	95.1	95.9	96.6	96.8	97.3	98.1
Tetanus	95.1	94.9	95.7	95.5	95.2	96.1	96.7	96.9	97.4	98.1
Whooping Cough	94.2	94.2	95.2	95.1	94.9	96.1	96.7	96.9	97.3	98.1
HIB	95.8	94.9	95.6	95.5	95.2	96.2	96.6	96.7	97.2	98.1
Men C	-	-	95.8	95.6	95.3	96.1	96.8	97.0	96.9	97.7
MMR	92.5	89.9	89.3	88.3	88.0	90.7	91.6	92.7	90.6	92.0
PCVb	-	-	-	-	-	-	-	81.1	84.5	92.7
HPV	-	-	-	-	-	-	-	-	-	82.6

Source: Child Health System

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.

HPV refers to girls in form 9 aged 12-13 who have received their 3rd dose (school year).

TABLE 13B**Immunisation Rates by Local Commissioning Group in Northern Ireland in 2008**

LOCAL COMMISSIONING GROUP	PERCENTAGE UPTAKE								
	DIPHTHERIA	POLIO	TETANUS	WHOOPING COUGH	HIB	MEN C	MMR	PCV	HPV
Belfast	97.0	97.0	97.0	97.0	97.0	97.0	88.1	96.7	83.0
South Eastern	97.8	97.8	97.8	98.1	97.8	97.7	91.7	97.7	83.0
Northern	98.1	98.1	98.1	98.1	98.1	97.7	92.6	97.7	81.3
Southern	98.4	98.4	98.4	98.4	98.4	98.0	93.1	98.0	86.1
Western	99.0	99.0	99.0	99.0	99.0	98.6	94.3	95.5	79.2
N Ireland	98.1	98.1	98.1	98.1	98.1	97.7	92.0	97.3	82.6

Source: Child Health Systems

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

HPV refers to girls in form 9 aged 12-13 who have received their 3rd dose (school year).

TABLE 14A**Coverage Rate for Cervical Screening in Women aged 20-65 for year ending March 2010**

Local Commissioning Group	<i>% Coverage</i>
Belfast and South Eastern	74.2
Northern	80.6
Southern	77.1
Western	77.4
Northern Ireland	76.8

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 2010**

Local Commissioning Group	<i>% Uptake</i>
Belfast	65.7
South Eastern	79.5
Northern	76.2
Southern	77.1
Western	76.9
Northern Ireland	75.4

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>
1996	6	(0.2)	5	(0.2)	6	(0.2)	38	(1.51)
1997	3	(0.1)	9	(0.4)	9	(0.4)	45	(1.81)
1998	7	(0.3)	10	(0.4)	11	(0.5)	42	(1.8)
1999	5	(0.2)	13	(0.6)	8	(0.4)	27	(1.2)
2000	0	(0.0)	13	(0.6)	9	(0.4)	32	(1.5)
2001	5	(0.2)	11	(0.5)	13	(0.6)	36	(1.6)
2002	6	(0.3)	8	(0.4)	8	(0.5)	34	(1.6)
2003	4	(0.2)	6	(0.3)	12	(0.6)	38	(1.8)
2004	2	(0.1)	7	(0.3)	11	(0.5)	36	(1.6)
2005	1	(0.0)	6	(0.3)	14	(0.6)	35	(1.6)
2006	2	(0.0)	5	(0.2)	10	(0.4)	46	(2.0)
2007	0	(0.0)	8	(0.3)	7	(0.3)	50	(2.0)
2008	4	(0.2)	9	(0.4)	18	(0.7)	30	(1.2)
2009	6	(0.2)	4	(0.2)	7	(0.3)	53	(2.1)

Source: Child Health System and NISRA

TABLE 15B**Incidence of Downs Syndrome per 1,000 Total Registered Births to mothers resident in Northern Ireland for 5 Year Period 2005-2009 by Maternal Age**

<i>Maternal Age (years)</i>	<i>Incidence of Downs per 1,000 total births</i>
15-19	0.9
20-24	0.4
25-29	0.8
30-34	1.2
35-39	4.1
40-44	12.2
45-49	6.4

Source: Child Health System and NISRA.