

Core Tables



TABLE 1A

Estimated Population of the Eastern Board area 30 June 2000
by age and gender

Age Group	Persons	%	Males	%	Females	%
0 - 14	144,200	21.4	73,400	22.7	70,800	20.3
15 - 64	430,000	63.9	211,800	65.4	218,200	62.5
65+	99,200	14.7	38,800	12.0	60,400	17.3
0 - 4	44,500	6.6	22,900	7.1	21,600	6.2
5 - 9	48,900	7.3	24,800	7.7	24,100	6.9
10 - 14	50,700	7.5	25,700	7.9	25,000	7.2
15 - 19	47,300	7.0	24,100	7.4	23,200	6.6
20 - 24	42,500	6.3	21,500	6.6	21,000	6.0
25 - 29	45,100	6.7	23,100	7.1	22,000	6.3
30 - 34	52,000	7.7	25,400	7.8	26,600	7.6
35 - 39	52,600	7.8	25,200	7.8	27,400	7.8
40 - 44	46,500	6.9	22,400	6.9	24,100	6.9
45 - 49	39,400	5.9	19,500	6.0	19,900	5.7
50 - 54	39,100	5.8	19,100	5.9	20,000	5.7
55 - 59	35,300	5.2	17,100	5.3	18,200	5.2
60 - 64	30,200	4.5	14,300	4.4	15,900	4.6
65 - 69	27,500	4.1	12,400	3.8	15,100	4.3
70 - 74	25,400	3.8	10,600	3.3	14,800	4.2
75 - 79	21,100	3.1	8,200	2.5	12,900	3.7
80 - 84	13,200	2.0	4,500	1.4	8,700	2.5
85+	12,000	1.8	3,100	1.0	8,900	2.5
Total	673,300	100	324,000	100.0	349,300	100

Source: Northern Ireland Statistics and Research Agency (NISRA)

Footnote: Mid year population estimates have been rounded to the nearest hundred

TABLE 1B

Estimated Population of District Council areas within the Eastern Board area, 30 June 2000 by Age

AGE	Ards	Belfast	Castlereagh	Down	Lisburn	North Down	EHSSB Total
0-14	14,700	61,400	13,100	15,200	25,600	14,100	144,100
15-64	48,100	177,000	42,900	40,900	72,900	48,700	430,500
65+	9,600	44,300	11,000	7,800	13,300	13,100	99,100
0-4	4,700	18,600	4,500	4,600	7,900	4,200	44500
5-9	4,900	20,900	4,300	5,300	8,800	4,700	48900
10-14	5,100	21,900	4,300	5,300	8,900	5,200	50700
15-19	4,700	21,100	3,700	4,900	8,000	5,000	47400
20-24	4,600	20,500	2,700	4,000	6,600	4,200	42600
25-29	5,500	17,900	4,200	4,600	8,200	4,700	45100
30-34	5,500	21,300	6,000	4,900	9,400	5,100	52200
35-39	5,400	21,600	6,100	4,800	9,100	5,500	52500
40-44	5,100	18,800	5,200	4,200	7,800	5,400	46500
45-49	4,700	15,300	4,000	3,800	6,700	5,000	39500
50-54	5,100	14,500	3,800	3,700	6,600	5,400	39100
55-59	4,300	13,400	3,900	3,200	5,800	4,800	35400
60-64	3,200	12,600	3,300	2,800	4,700	3,600	30200
65-69	2,800	11,900	3,100	2,300	4,000	3,300	27400
70-74	2,500	11,200	3,000	2,000	3,500	3,200	25400
75-79	2,000	9,600	2,400	1,600	2,700	2,900	21200
80-84	1,300	5,900	1,400	1,000	1,600	2,000	13200
85+	1,000	5,700	1,100	900	1,500	1,700	11900
Total	72400	282700	67000	63900	111800	75900	673700

Source: Northern Ireland Statistics and Research Agency (NISRA)

Footnote: Figures are rounded to the nearest 100

TABLE 2a

Population Projections for the Eastern Board area for the years 2006 and 2011

(Thousands)

Age Group	Males		Females		Persons	
	2006	2011	2006	2011	2006	2011
0 - 14	68	64	66	61	134	125
15 - 64	223	225	226	228	449	453
65+	41	47	61	63	102	110
0-4	21	20	20	19	41	39
5-9	23	21	22	20	45	41
10-14	24	23	24	22	48	45
15-19	26	25	25	24	51	49
20-24	24	25	22	23	46	48
25-29	21	23	20	22	41	45
30-34	23	21	22	20	45	41
35-39	25	22	26	22	51	44
40-44	25	25	28	26	53	51
45-49	23	25	25	27	48	52
50-54	20	22	20	25	40	47
55-59	19	19	20	20	39	39
60-64	17	18	18	19	35	37
65-69	13	16	15	17	28	33
70-74	11	12	14	14	25	26
75+	17	19	32	32	49	51
Total	332	336	353	352	685	688

Source: Government Actuary Department, London (via Northern Ireland Statistics and Research Agency)

Footnote: Projections shown are based on the 1999 revised mid year population estimates
Totals do not equate due to rounding

TABLE 2b

Population Projections for District Council areas within the Eastern Board area 2006 and 2011

Thousands

District Council	2006				2011			
	0-14	15-64	65+	Total	0-14	15-64	65+	Total
Ards	14	50	10	75	14	50	12	76
Belfast	54	179	44	277	50	180	44	274
Castlereagh	13	45	12	69	12	45	13	70
Down	14	44	8	67	14	45	9	68
Lisburn	24	79	15	118	23	81	17	121
North Down	13	51	13	76	12	50	14	76
Total	133	447	102	682	124	452	110	686

Source: Northern Ireland Statistics and Research Agency (NISRA)

Footnote: Projections shown are based on the 1999 revised mid year population estimates
Totals do not equate due to rounding

TABLE 3

Births (Live & Still) to maternal residents of the Eastern Board area 1981 - 2000

Year	Live Births	Still Births	Total	Rate/1000
1981	9913	92	10005	15.6
1982	10010	74	10084	15.7
1983	9839	80	9919	15.5
1984	10407	62	10469	16.3
1985	10342	67	10409	16.2
1986	10585	59	10644	16.5
1987	10375	71	10446	16.1
1988	10659	47	10706	16.5
1989	9792	56	9848	15.2
1990	10111	42	10153	15.6
1991	10256	44	10300	15.8
1992	9870	55 (53)	9925	15.1
1993	9491	43 (33)	9534	14.4
1994	9159	64 (51)	9223	13.9
1995	8926	55 (40)	8981	13.5
1996	9267	59 (42)	9326	13.9
1997	9149	34 (27)	9183	13.6
1998	8923	38 (26)	8961	13.3
1999	8691	48 (38)	8739	13.0
2000	8101	40 (28)	8141	12.1

Source: Northern Ireland Statistics and Research Agency (NISRA)

Footnote: The definition of a still birth changed on 1/10/92 and now includes loss of foetus after 24 weeks of pregnancy

The bracketed figure is the number of stillbirths that would have resulted using the old definition of a stillbirth, i.e. loss of foetus after 28 weeks of pregnancy

TABLE 4
Births (Live & Still) to maternal residents by District Councils within the Eastern Board area
1981 - 2000

District Council	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Ard	912	971	911	982	962	959	1011	981	957	928	946	882	890	844	854	922	947	920	900	842
Belfast	4962	4963	4929	5066	5256	5398	5180	5186	4659	4749	4799	4568	4392	4058	3913	4031	4030	3766	3679	3462
C'reagh	624	559	596	672	579	689	730	812	756	822	893	848	842	882	835	953	924	935	932	810
Down	1049	1085	1058	1125	1048	1102	1009	1039	953	1019	985	978	948	929	934	888	878	918	887	851
Lisburn	1431	1505	1477	1604	1597	1444	1490	1684	1617	1700	1685	1734	1595	1651	1583	1651	1584	1585	1489	1385
N Down	1027	1001	948	1020	967	1052	1026	1004	906	935	992	915	867	859	862	881	820	837	852	791
Total	10005	10084	9919	10469	10409	10644	10446	10706	9848	10153	10300	9925	9534	9223	8981	9326	9183	8961	8739	8141
Births to non-NI Residents	11	12	20	21	25	14	18	18	30	23	18	18	21	20	15	25	21	23	31	39

Source: General Register Office (GRO), Northern Ireland Statistics and Research Agency (NISRA)

Footnote: The definition of a stillbirth changed on 01/10/92 and now includes loss of foetus after 24 weeks gestation

TABLE 5

Age specific fertility rates and total period fertility rates for the Eastern Board area, 1981 - 2000

Age Group	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
15-19	26.6	28.9	25.8	29.0	29.6	29.7	30.0	32.5	30.1	30.2	31.9	34.7	29.2	28.4	26.8	29.9	31.5	32.2	32.7	31.0
20-24	118.4	117.0	114.0	118.9	114.2	113.3	106.0	106.6	92.2	90.3	91.0	81.1	75.5	69.3	66.8	69.4	67.9	70.1	71.7	65.2
25-29	152.6	152.0	149.1	151.9	149.1	150.4	144.4	146.8	135.5	137.5	136.2	129.7	123.2	118.8	114.5	116.2	112.5	108.2	106.5	95.5
30-34	103.7	104.9	100.3	103.1	100.6	101.7	103.0	104.1	94.6	99.4	100.1	99.5	100.7	98.4	95.4	101.1	102.2	100.1	96.7	94.0
35-39	42.5	41.0	38.9	42.0	40.4	41.6	39.1	40.3	40.5	44.0	41.9	39.7	38.7	38.9	42.0	42.2	42.3	42.9	43.5	44.3
40-44	8.5	7.9	9.7	8.8	7.9	7.3	7.4	8.0	7.0	7.7	7.5	6.7	7.3	8.8	6.6	7.7	8.8	7.1	7.7	8.0
45-49	0.6	0.3	0.5	0.3	0.5	0.4	0.1	0.3	0.2	0.6	0.3	0.4	0.2	0.2	0.4	0.1	0.2	0.4	0.4	0.3
TPFR	2.26	2.26	2.19	2.27	2.21	2.22	2.15	2.19	2.00	2.04	2.04	1.96	1.87	1.81	1.81	1.83	1.79	1.80	1.80	1.69

Source: Northern Ireland Statistics and Research Agency (NISRA)

Footnote: Total period fertility rate is per woman

Revised using NISRA's 1999 revision of all mid year population estimates since 1981, (age-specific and total period fertility rates will differ slightly to those previously published)

Rate is per 1000 women for specified age bands

Definition of Fertility Rates:

age specific fertility rate - the number of live births to a specified age group per 1000 women of the same age group.

total period fertility rate - measures the average number of live-born children per woman which would have occurred if the current age-specific fertility rates applied over the entire reproductive span.

TABLE 6A
Notified live births to Eastern Board area maternal residents by birthweight
1993 - 2000

Birth Weight (grams)	1993		1994		1995		1996		1997		1998		1999		2000	
	No	%	No	%	No	%	No	%	No	%	No	%	No	%	No	%
Under 1000	29	0.3	41	0.4	60	0.7	35	0.4	39	0.4	40	0.4	50	0.6	103	1.3
1000 - 2499	577	6.1	511	5.6	509	5.6	550	5.9	526	5.8	531	5.9	574	6.7	1583	19.4
2500 and over	8893	93.6	8647	94.0	8455	93.7	8733	93.7	8512	93.8	8438	93.7	8003	92.7	6460	79.3
Not recorded	3	0.03	2	0.02	1	0.01	2	0.02	2	0.02	1	0.01	2	0.02	2	0.0
Total	9502	100	9201	100	9025	100	9320	100	9079	100	9010	100	8629	100	8148	100.0

TABLE 6B
Notified still births to Eastern Board area maternal residents by birthweight
1993 - 2000

Birth Weight (grams)	1993		1994		1995		1996		1997		1998		1999		2000	
	No	%	No	%	No	%	No	%	No	%	No	%	No	%	No	%
Under 1000	12	26.7	19	29.2	22	40.7	20	34.5	12	35.3	14	33.3	13	27.7	9	27.3
1000 - 2499	21	46.7	27	41.5	13	24.1	21	36.2	17	50.0	11	26.2	15	31.9	14	42.4
2500 and over	12	26.7	17	26.2	19	35.2	17	29.3	4	11.8	14	33.3	19	40.4	10	30.3
Not recorded	0	0.00	2	3.08	0	0.00	0	0.0	1	2.9	3	7.1	0	0.0	0	0.0
Total	45	100	65	100	54	100	58	100	34	100	42	100	47	100	33	100.0

Source: Child Health System, EHSSB
 Percentages may not total 100 due to rounding

TABLE 7

Infant and Perinatal Death Rates in the Eastern Board area, 1981 - 2000

Year	Perinatal		Neonatal		Postneonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
1981	151	15.1	83	8.4	49	4.9	132	13.3
1982	119	11.8	58	5.8	63	6.3	121	12.1
1983	131	13.2	66	6.7	49	5.0	115	11.7
1984	120	11.4	73	7.0	48	4.6	121	11.6
1985	108	10.4	50	4.8	40	3.9	90	8.7
1986	106	9.9	57	5.4	51	4.8	108	10.2
1987	113	10.8	53	5.1	43	4.1	96	9.2
1988	91	8.5	53	5.0	39	3.7	92	8.6
1989	84	8.5	35	3.6	23	2.3	58	5.9
1990	74	7.3	35	3.5	48	4.7	83	8.2
1991	78	7.6	44	4.3	25	2.4	69	6.7
1992	87	8.7	38	3.8	23	2.3	61	6.2
1993	70	7.3	37	3.9	19	2.0	56	5.9
1994	99	10.7	47	5.1	13	1.4	60	6.5
1995	111	12.3	68	7.6	19	2.1	87	9.7
1996	87	9.3	33	3.6	18	1.9	51	5.5
1997	60	6.5	34	3.7	12	1.3	46	5.0
1998	55	6.1	19	2.1	19	2.1	38	4.3
1999	97	11.1	55	6.3	17	1.9	72	8.2
2000	67	8.2	32	4.0	12	1.5	44	5.2

Source: General Register Office (GRO), Northern Ireland Statistics and Research Agency (NISRA)

Perinatal mortality rate: Number of stillbirths together with deaths in the first week of life per 1000 live and stillbirths per annum.

Neonatal mortality rate: Number of deaths in the first 28 days of life per 1000 live births per annum.

Postneonatal mortality rate: Number of deaths after 28 days but before the end of the first year per 1000 live births per annum.

Infant mortality rate: Number of deaths of infants under one year of age per 1000 live births per annum.

Footnote: The definition of a still birth child changed on 1/10/92 and now includes loss of foetus from 24 weeks of pregnancy.

Table 8

Standardised mortality ratios for children aged 1-14 years within Board areas in N Ireland 1996 - 2000

Board	ALL CAUSE		ACCIDENTS (ICD * E800-E949)	
	Deaths	S.M.R	Deaths	S.M.R
EHSSB	122	100	42	110
NHSSB	68	87	19	77
SHSSB	58	93	16	82
WHSSB	74	125	24	129
NI Total	322	100	101	100

Source: Northern Ireland Statistics and Research Agency

Footnote: *ICD= International Classification of Diseases (9th Revision)

Table 9a

Standardised Death Rates for selected causes (aged 15 - 74) in the Eastern Board area 1991 - 2000 (Standardised to N Ireland Population)

MALE

Condition	ICD Code	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
All causes		781	810	799	743	784	719	698	702	677	617
Cancer of Stomach	151	13.3	24.0	16.6	14.7	12.6	11.3	13.5	13.8	15.1	9.9
Cancer of Colon	153	16.5	22.1	16.1	16.8	19.2	13.9	14.9	17.9	15.7	14.7
Cancer of Rectum	154	8.3	10.4	8.1	4.9	5.4	7.0	5.2	6.7	5.5	6.4
Cancer of Lung	162	90.5	86.8	85.0	83.0	68.6	74.9	75.0	64.2	63.7	57.9
Ischaemic Heart Disease	410 - 414	256.7	263.1	249.9	249.9	247.2	212.5	193.7	178.9	176.2	153.3
Cerebrovascular Disease	430 - 438	44.5	49.8	46.6	46.6	40.3	40.2	39.5	43.0	43.4	25.4
Respiratory Disease	480 - 519	77.1	67.6	87.2	87.2	70.3	85.3	73.8	78.3	82.9	73.6
Genito-urinary Disease	580 - 629	7.4	5.0	7.2	7.2	4.9	4.6	4.2	4.9	4.6	3.2
Road Traffic Accidents	E810 - 819	16.0	11.4	11.7	11.7	12.5	9.8	8.8	11.9	10.5	12.3
Suicide and self-inflicted injury	E950 - 959	16.8	19.4	14.0	14.0	17.3	17.2	18.3	14.9	23.9	26.2

FEMALE

Condition	ICD Code	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
All causes		433	416	443	440	417	426	400	373	399	396
Cancer of Stomach	151	9.2	5.9	4.7	5.0	5.0	7.8	3.3	7.3	4.4	5.1
Cancer of Colon	153	11.6	12.4	9.5	11.4	12.1	10.2	10.2	7.9	9.5	11.5
Cancer of Rectum	154	3.7	5.7	3.5	3.6	3.8	4.3	4.9	5.4	2.6	2.6
Cancer of Lung	162	28.7	30.5	44.7	34.1	34.5	30.7	32.2	36.1	30.3	40.4
Cancer of Breast	174	43.1	36.8	35.5	38.0	34.2	32.5	25.5	24.8	28.1	31.7
Cancer of Cervix	180	3.2	4.2	5.4	5.1	3.4	5.7	4.2	4.0	5.5	3.7
Ischaemic Heart Disease	410 - 414	93.8	100.0	97.2	96.9	85.7	92.8	73.6	65.7	62.8	58.2
Cerebrovascular Disease	430 - 438	39.8	36.0	32.9	39.1	34.9	27.5	33.3	27.4	31.2	29.6
Respiratory Disease	480 - 519	45.6	41.7	57.2	46.5	57.2	49.9	49.8	50.3	60.4	59.7
Genito-urinary Disease	580 - 629	4.8	4.3	4.6	6.3	3.7	4.8	4.0	4.3	4.0	3.2
Road Traffic Accidents	E810 - 819	4.5	6.1	2.9	4.1	2.5	2.9	3.0	2.3	3.0	2.7
Suicide and self-inflicted injury	E950 - 959	7.9	2.1	3.7	5.0	5.5	6.3	6.1	5.8	2.4	8.0

Source: Northern Ireland Statistics and Research Agency

Footnote: *ICD = International Classification of Diseases (9th Revision)
All rates are have been recalculated using 1991 mid year population estimates
Rates are per 100,000 population

Table 9b

Standardised Death Rates for selected causes (aged 15 - 74) in the Eastern Board area 1991 - 2000 (Standardised to the European Population)

MALE

Condition	ICD Code	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
All causes		781	807	788	744	779	714	697	698	674	603
Cancer of Stomach	151	12.9	23.8	16.3	14.6	12.2	11.3	13.4	14.6	14.9	11.7
Cancer of Colon	153	16.3	22.4	16.2	17.8	19.4	13.6	14.4	17.4	15.1	15.2
Cancer of Rectum	154	7.6	11.0	8.0	4.9	5.2	7.3	5.7	6.6	6.0	5.9
Cancer of Lung	162	91.7	87.4	84.6	83.2	68.4	74.4	74.2	63.8	62.4	53.2
Ischaemic Heart Disease	410 - 414	257.9	263.7	247.1	242.5	245.6	209.1	194.0	178.2	177.1	156.3
Cerebrovascular Disease	430 - 438	43.5	48.9	45.9	48.3	39.6	40.0	38.6	42.1	42.5	29.5
Respiratory Disease	480 - 519	75.0	64.9	83.6	66.7	67.6	81.8	72.5	75.1	80.0	63.9
Genito-urinary Disease	580 - 629	7.1	4.7	7.3	5.8	5.2	4.2	3.8	4.7	4.2	5.1
Road Traffic Accidents	E810 - 819	14.8	10.4	11.1	6.9	12.6	9.6	8.6	10.9	9.7	14.2
Suicide and self-inflicted injury	E950 - 959	17.5	19.2	13.7	15.7	16.9	16.7	18.3	14.1	22.6	20.5

FEMALE

Condition	ICD Code	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
All causes		437	418	443	443	417	425	399	370	400	373
Cancer of Stomach	151	9.3	5.9	4.7	5.5	5.0	8.1	3.2	7.2	4.7	5.4
Cancer of Colon	153	12.2	12.5	9.9	11.3	12.5	10.6	10.2	7.4	9.4	11.5
Cancer of Rectum	154	3.8	5.5	3.5	3.7	4.2	4.2	4.8	5.1	2.7	3.7
Cancer of Lung	162	28.6	31.4	44.9	34.4	36.0	30.6	31.9	35.5	30.8	32.5
Cancer of Breast	174	46.1	40.2	38.8	41.2	36.9	34.9	27.6	26.3	29.9	32.5
Cancer of Cervix	180	3.7	4.5	5.7	5.8	3.6	6.1	4.6	4.2	5.7	4.2
Ischaemic Heart Disease	410 - 414	91.7	98.1	93.7	94.4	82.6	89.2	70.2	64.5	61.7	56.7
Cerebrovascular Disease	430 - 438	39.5	35.4	32.2	37.8	34.0	27.3	32.3	26.6	31.4	24.7
Respiratory Disease	480 - 519	44.5	39.9	56.3	44.8	55.3	48.4	48.4	48.5	59.1	47.7
Genito-urinary Disease	580 - 629	4.8	4.3	4.4	5.9	3.8	5.0	3.8	4.1	3.9	2.5
Road Traffic Accidents	E810 - 819	4.5	6.2	2.7	3.8	2.2	2.8	2.9	2.0	2.8	3.6
Suicide and self-inflicted injury	E950 - 959	8.5	2.2	4.3	5.4	5.8	6.6	6.1	5.8	2.2	2.7

Source: Northern Ireland Statistics and Research Agency

Footnote: *ICD = International Classification of Diseases (9th Revision)
Rates are per 100,000 population

TABLE 10A

Mortality by cause in the Eastern Board area 2000

Cause	ICD9 Code	Number of Deaths by Age Group							
		Total Deaths		Male			Females		
		Male	Female	0- 14	15-74	75+	0-14	15-75	75+
All causes		2978	3539	38	1424	1516	35	1089	2415
Infectious Diseases	001-139	19	21	3	8	8	2	8	11
Cancer of Stomach	151	45	28	0	23	22	0	14	14
Cancer of Colon	153	65	65	0	34	31	0	32	33
Cancer of Rectum	154	25	21	0	15	10	0	7	14
Cancer of Pancreas	157	27	35	0	19	8	0	19	16
Cancer of Lung	162	215	168	0	131	84	0	112	56
Cancer of Breast	174	0	122	0	0	0	0	87	35
Cancer of Cervix	180	0	13	0	0	0	0	10	3
Cancer of Ovary	183	0	43	0	0	0	0	16	27
Cancer of Prostate	185	79	0	0	23	56	0	0	0
Leukaemia	204-208	24	16	1	11	12	0	9	7
Other Cancers	REM. 140-208	298	278	2	194	102	2	140	136
Other Neoplasms	210-239	12	16	0	4	8	0	5	11
Diabetes Mellitus	250	17	16	0	11	6	0	5	11
Other Metabolic Diseases	REM. 240-279	8	5	2	4	2	0	3	2
Blood Disorders	280-289	6	4	0	3	3	0	2	2
Mental Disorders	290-319	46	50	0	26	20	0	13	37
Multiple Sclerosis	340	5	6	0	5	0	0	5	1
Other Nervous Disorders	REM. 320-389	46	56	3	24	19	1	13	42
Rheumatic Fever	390-392	0	0	0	0	0	0	0	0
Chronic Rheumatic Heart Disease	393-398	4	10	0	2	2	0	6	4
Hypertensive Disease	401-405	17	15	0	10	7	0	3	12
Ischaemic Heart Disease	410-414	725	628	0	354	371	0	162	466
Other Heart Disease	415-429	96	162	1	41	54	0	33	129
Cerebrovascular Disease	430-438	201	439	0	58	143	0	82	357
Disease of Blood Vessels	440-459	68	65	0	34	34	0	14	51
Respiratory Diseases	460-519	560	792	3	166	391	3	165	624
Peptic Ulcer	531-533	15	21	0	9	6	1	7	13
Chronic Liver Disease	571	31	22	0	29	2	0	22	0
Other Digestive Diseases	REM. 520-579	64	99	0	30	34	1	25	73
Genito-Urinary Disease	580-629	37	79	0	7	30	0	9	70
Complications of Pregnancy	630-676	0	0	0	0	0	0	0	0
Skin and Musculoskeletal Disease	680-739	4	18	0	2	2	0	5	13
Congenital Anomalies	740-759	13	11	9	4	0	8	3	0
Perinatal Conditions	760-779	8	12	8	0	0	12	0	0
Ill defined Causes	780-799	31	102	0	5	26	2	3	97
Motor Vehicle Traffic Accidents	E810-E819	33	8	3	27	3	1	6	1
Accidental Falls	E880-E888	36	46	0	18	18	1	6	39
Other Accidents	REM. E800-E949	27	18	3	22	2	1	10	7
Suicide and Self Inflicted Injury	E950-E959	61	21	0	61	0	0	21	0
Homicide & Other Traumatic Deaths	E960-E999	10	8	0	10	0	0	7	1

Source: Northern Ireland Statistics and Research Agency (NISRA)

TABLE 10B

Potential years of life lost (PYLL) between 1 and 75 years in the Eastern Board area 2000

Cause	ICD9 Code	Males	Females	Total Persons
All causes		22236	14151	36387
Infectious Diseases	001-139	242	277	519
Cancer of Stomach	151	255	150	405
Cancer of Colon	153	360	340	700
Cancer of Rectum	154	165	105	270
Cancer of Pancreas	157	275	265	540
Cancer of Lung	162	1195	1040	2235
Cancer of Breast	174	0	1235	1235
Cancer of Cervix	180	0	200	200
Cancer of Ovary	183	0	300	300
Cancer of Prostate	185	215	0	215
Leukaemia	204-208	230	85	315
Other Cancers	REM. 140-208	2617	1760	4377
Other Neoplasms	210-239	70	55	125
Diabetes Mellitus	250	135	65	200
Other Metabolic Diseases	REM. 240-279	155	35	190
Blood Disorders	280-289	45	10	55
Mental Disorders	290-319	590	275	865
Multiple Sclerosis	340	125	95	220
Other Nervous Disorders	REM. 320-389	705	287	992
Rheumatic Fever	390-392	0	0	0
Chronic Rheumatic Heart Disease	393-398	20	50	70
Hypertensive Disease	401-405	130	35	165
Ischaemic Heart Disease	410-414	3920	1450	5370
Other Heart Disease	415-429	720	355	1075
Cerebrovascular Disease	430-438	620	840	1460
Disease of Blood Vessels	440-459	580	180	760
Respiratory Diseases	460-519	2044	1740	3784
Peptic Ulcer	531-533	75	65	140
Chronic Liver Disease	571	575	420	995
Other Digestive Diseases	REM. 520-579	390	337	727
Genito-Urinary Disease	580-629	55	45	100
Complications of Pregnancy	630-676	0	0	0
Skin and Musculoskeletal Disease	680-739	20	75	95
Congenital Anomalies	740-759	172	225	397
Perinatal Conditions	760-779	0	0	0
Ill defined Causes	780-799	95	35	130
Motor Vehicle Traffic Accidents	E810-E819	1427	315	1742
Accidental Falls	E880-E888	320	110	430
Other Accidents	REM. E800-E949	959	385	1344
Suicide and Self Inflicted Injury	E950-E959	2385	665	3050
Homicide & Other Traumatic Deaths	E960-E999	350	245	595

Source: Northern Ireland Statistics and Research Agency (NISRA)

TABLE 11

Expectation of life in Northern Ireland at birth, age 1 and 65 years of age, 1900 - 2000

Period	At Birth		At age one year		At age 65 years	
	Males	Females	Males	Females	Males	Females
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
1980-82	69.2	75.6	69.2	75.5	12.5	16.4
1985-87	70.9	77.2	70.3	76.9	13.2	17.1
1990-92	72.6	78.5	72.1	78.0	14.0	18.0
1995-97	73.9	79.3	73.4	78.8	14.6	18.3
1997-99	74.3	79.6	73.8	79.0	14.9	18.3
1998-2000	74.5	79.6	73.9	79.0	15.0	18.4

Source: Northern Ireland Statistics and Research Agency (NISRA)

TABLE 12
Infectious Disease Notifications within the Eastern Board area 1984 - 2000

DISEASE	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Acute Encephalitis	1	1	0	2	1	2	0	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN
Acute Meningitis	92	89	94	49	74	77	22	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN
Acute Encephalitis/Meningitis - bacterial	-	-	-	-	-	-	23	42	43	40	53	44	29	31	19	28	27
Acute Encephalitis/Meningitis - viral	-	-	-	-	-	-	31	48	19	8	15	11	17	5	7	11	20
Chickenpox**	-	-	-	-	-	-	1248	1608	4839	2918	2755	2256	3097	2051	2213	1842	2039
Dysentery	92	46	10	2	42	164	35	56	63	18	81	170	62	8	7	4	2
Food Poisoning***	43	62	97	193	95	215	406	274	439	447	410	465	461	540	599	761	1140
Gastro-Enteritis < 2 years	275	321	375	368	324	481	521	501	552	755	468	561	326	370	760	682	790
Infective Hepatitis	21	22	101	214	186	100	24	NN	NN	NN	NN	NN	NN	NN	NN	NN	NN
Hepatitis A	-	-	-	-	-	-	31	156	119	161	188	70	40	10	12	20	9
Hepatitis B	-	-	-	-	-	-	3	4	11	5	5	1	11	3	0	3	4
Hepatitis Unspec: Viral	-	-	-	-	-	-	55	60	3	2	2	13	7	9	8	4	3
Legionnaires' Disease**	-	-	-	-	-	-	0	1	1	1	1	0	0	2	1	1	1
Leptospirosis**	-	-	-	-	-	-	1	1	0	1	1	0	0	0	0	0	0
Malaria**	-	-	-	-	-	-	2	4	11	5	4	4	6	6	18	9	7
Measles	340	861	492	756	674	322	109	120	102	133	184	108	87	57	41	30	25
Meningococcal Septicaemia**	-	-	-	-	-	-	0	8	14	16	21	22	27	10	33	43	35
Mumps*	-	-	-	-	176	223	60	70	68	57	46	46	29	27	35	23	29
Paratyphoid Fever	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0
Rubella*	-	-	-	-	22	180	138	177	124	306	139	87	82	63	37	38	24
Scarlet Fever	198	229	63	87	186	305	283	237	231	210	173	279	260	232	258	209	187
Typhoid Fever	0	0	0	1	1	0	2	0	0	0	0	0	1	1	0	0	0
Tuberculosis (Pulmonary)	84	40	42	38	43	35	54	37	41	41	31	35	19	27	22	16	17
Tuberculosis (Non-Pulmonary)	26	3	14	6	9	8	17	12	7	4	7	10	10	5	7	18	5
Whooping Cough	108	360	137	151	70	510	101	74	105	50	80	47	63	46	33	31	32
TOTAL	1280	2034	1425	1867	1903	2622	3166	3490	6792	5179	4664	4229	4634	3504	4111	3773	4396

Source: EHSSB, Infectious Disease System

NN: Not notifiable in this format since 16 April 1990

* Became notifiable in October 1998

** Became notifiable in April 1990

*** From May 1993 Giardiasis was categorised under food poisoning. In previous annual reports this has been grouped under Dysentery.

NB: The following diseases are notifiable but no cases were notified during the above period: Anthrax, Diptheria, Plague, Poliomyelitis, Rabies, Relapsing Fever, Smallpox, Viral Haemorrhagic Fevers, Yellow Fever.

TABLE 13

Immunisation Rates within the Eastern Board area, percentage uptake rates, 1990 - 2000

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
DIPHTHERIA	92.6	94.2	95.4	91.6	93.5	95.0	95.6	93.8	92.8	93.1	92.0
POLIO	92.6	94.3	95.4	91.6	93.6	94.9	95.6	93.8	92.7	93.4	92.0
TETANUS	92.6	94.2	95.4	91.6	93.5	95.0	95.6	93.8	92.8	93.0	92.0
WHOOPING COUGH	81.0	86.8	90.5	89.7	91.4	93.1	93.9	92.6	92.5	92.2	91.4
MEASLES	-	-	-	-	-	-	-	-	-	-	-
RUBELLA	97.7	*	*	*	*	*	*	*	*	*	*
MMR	88.6	90.9	92.1	89.2	92.4	94.1	93.8	93.1	87.3	88.2	89.7
HiB	-	-	-	96.0	98.5	94.6	95.4	93.7	92.6	92.8	92.4

Source: Child Health System, EHSSB

Uptake Rates for Diphtheria, Polio, Tetanus, Whooping Cough and Hib refer to children who have achieved their first birthday in that particular year. For MMR (Measles, Mumps and Rubella) the rates refer to children who have achieved their second birthday in that particular year. Rubella immunisation discontinued with the introduction of MMR in 1988.

Hib immunisation introduced in 1992.

TABLE 14A

Number and birth prevalence per 1,000 total registered births for selected Congenital Abnormalities in the Eastern Board area, 1981 - 2000

YEAR	Anencephaly		Hydrocephalus		Spina Bifida		Down's Syndrome	
	No	Rate	No	Rate	No	Rate	No	Rate
1981	14	1.4	14	1.4	16	1.6	15	1.5
1982	11	1.1	12	1.2	25	2.5	15	1.5
1983	6	0.6	21	2.1	23	2.3	19	1.9
1984	3	0.3	8	0.8	24	2.3	15	1.4
1985	7	0.7	1	0.1	11	1.1	14	1.3
1986	3	0.3	3	0.3	9	0.8	12	1.1
1987	6	0.6	3	0.3	9	0.9	14	1.3
1988	1	0.1	1	0.1	9	0.8	10	0.9
1989	3	0.3	2	0.2	7	0.7	6	0.6
1990	2	0.2	5	0.5	10	1.0	10	1.0
1991	2	0.2	3	0.3	11	1.1	20	1.9
1992	1	0.1	0	0.0	7	0.7	12	1.2
1993	1	0.1	4	0.4	4	0.4	11	1.4
1994	2	0.2	3	0.3	8	0.9	11	1.1
1995	1	0.1	4	0.4	7	0.8	15	1.9
1996	4	0.4	3	0.3	3	0.3	8	0.9
1997	0	0.0	1	0.1	3	0.3	12	1.3
1998	1	0.1	6	0.7	0	0.0	14	1.6
1999	3	0.3	5	0.6	4	0.5	4	0.5
2000	0	0.0	4	0.5	3	0.4	10	1.2

Source: EHSSB Child Health System, GRO (NISRA)

Footnote: Rates have been calculated using registered births as a denominator.
 The definition of a stillbirth changed on 1/10/92 and now includes loss of foetus after 24 weeks of pregnancy
 The data does not include cases where the foetus was born dead before 24 weeks of pregnancy

TABLE 14B

Number and birth prevalence of Down's Syndrome by maternal age within the Eastern Board area, 1996-2000

Maternal Age	No of Cases	Rate Per 1000 Total Births
15-19	2	0.55
20-24	4	0.53
25-29	7	0.54
30-34	12	0.89
35-39	15	2.65
40-44	5	5.72
45-49	1	37.04

Source: Child Health System, Northern Ireland Statistics & Research Agency

Footnote: Rates have been calculated using registered births as a denominator
There were 27 registered births to mothers aged 45-49 during
the 5 years 1996 - 2000