

Core tables 2018

Supporting the Director of Public Health
Annual Report 2019



Public Health
Agency

Director of Public Health Core Tables 2018

Table 1a:	Estimated home population by age/gender, Northern Ireland 2018	2
Table 1b:	Estimated home population by age band, Health and Social Care Trusts (HSCTs) 2018	3
Table 1c:	Estimated home population by age band, 2014 Local Government Districts (LGDs) 2018	4
Table 2a:	Population projections, 2024 and 2029 and 2018 mid year estimates of population (thousands), Northern Ireland	7
Table 2b:	Population projections, 2024 and 2029 and 2018 mid year estimates of population, HSCTs	8
Table 2c:	Population projections, 2024 and 2029 and 2018 mid year estimates of population, 2014 LGDs	9
Table 3a:	Live births/stillbirths by maternal residence, Northern Ireland 2009-2018	10
Table 3b:	Live births/stillbirths by maternal residence, HSCTs 2018	11
Table 3c:	Live births/stillbirths by maternal residence, 2014 LGDs, 2018	11
Table 4a:	Total births by maternal residence, HSCTs 2009-18	12
Table 4b:	Total births by maternal residence, 2014 LGDs 2009-18	12
Table 5a:	Age specific/total period fertility rates, Northern Ireland, 2009 – 2018	13
Table 5b:	Age specific/total period fertility rates, HSCTs 2009 - 2018	13
Table 6a:	Notified live births by maternal residence by birth weight, HSCTs, 2009 – 2018	15
Table 6b:	Notified still births by maternal residence by birth weight, HSCTs, 2007 – 2018	17
Table 7a:	Infant/perinatal death rates, Northern Ireland 2009 – 2018	19
Table 7b:	Infant/perinatal death rates, HSCTs 2009 - 2018	19
Table 8:	Standardised mortality ratios, age 1-14 years, HSCTs, 2014 - 2018	21
Table 9a:	Directly standardised death rates, selected major causes of death age 15-74 years, Northern Ireland 2009-2018	22
Table 9b:	Age standardised death rates (standardised to EU populations), selected major causes of death age 15-74 years, Northern Ireland, 2009-2018	23
Table 9c:	Directly standardised death rates, selected major causes of death age 15-74 years, HSCTs, 2009-2018	24
Table 10a:	Mortality by cause, Northern Ireland 2018	29
Table 10b:	Mortality by cause, HSCTs 2018	30
Table 10c:	Potential years of life lost (PYLL), selected causes of death age 1-74 years, Northern Ireland 2018	32
Table 10d:	Potential years of life lost (PYLL), selected causes of death age 1-74 years, HSCTs, 2018	33
Table 11a:	Life Expectancy at birth, age 1 and age 65 years, Northern Ireland 1900 – 2018	34
Table 11b:	Life Expectancy at birth, HSCTs 2001-03 to 2015-17	30
Table 12:	Infectious disease notifications, Northern Ireland 2009–2018	36
Table 13a:	Percentage uptake rates immunisation, Northern Ireland 2009/10 - 2018/19	37
Table 13b:	Percentage uptake rates immunisation, HSCTs and Northern Ireland 2018/19	38
Table 14a:	Number/birth prevalence per 1,000 total registered births, selected congenital abnormalities, Northern Ireland 2009 – 2018	39
Table 14b:	Number/rate Down's Syndrome births, maternal age, Northern Ireland 2014-2018	39
Table 15a:	Cervical screening coverage, Health and Social Care Trusts (HSCTs) 2018-19	40
Table 15b:	Breast screening uptake rates (three year screening cycle), HSCTs 2016-17 to 2018-19	40
Table 15c:	Abdominal Aortic Aneurysm screening uptake rates, HSCTs, 2018-19	41
Table 15d:	Bowel screening uptake rates, HSCTs, 2018-19	41
Table 16:	Self-harm - number of presentations and persons presenting to Emergency Departments, HSCT of residence, 2018-19	42

Table 1a**Estimated home population by age/gender, Northern Ireland 2018**

Age	Persons	% in each age group	Males	% in each age group	Females	% in each age group
0-4	121,736	6.5%	62,618	6.8%	59,118	6.2%
5-9	129,115	6.9%	65,901	7.1%	63,214	6.6%
10-14	120,322	6.4%	61,850	6.7%	58,472	6.1%
15-19	113,891	6.1%	58,642	6.3%	55,249	5.8%
20-24	115,991	6.2%	60,141	6.5%	55,850	5.8%
25-29	122,563	6.5%	61,259	6.6%	61,304	6.4%
30-34	126,069	6.7%	62,275	6.7%	63,794	6.7%
35-39	123,336	6.6%	59,843	6.5%	63,493	6.6%
40-44	115,915	6.2%	56,302	6.1%	59,613	6.2%
45-49	127,716	6.8%	62,274	6.7%	65,442	6.8%
50-54	132,417	7.0%	64,935	7.0%	67,482	7.1%
55-59	121,596	6.5%	59,816	6.5%	61,780	6.5%
60-64	102,777	5.5%	50,911	5.5%	51,866	5.4%
65-69	89,246	4.7%	43,738	4.7%	45,508	4.8%
70-74	80,479	4.3%	38,095	4.1%	42,384	4.4%
75-79	59,344	3.2%	27,065	2.9%	32,279	3.4%
80-84	41,408	2.2%	17,578	1.9%	23,830	2.5%
85+	37,720	2.0%	12,957	1.4%	24,763	2.6%
0-14	371,173	19.7%	190,369	20.6%	180,804	18.9%
15-64	1,202,271	63.9%	596,398	64.4%	605,873	63.4%
65+	308,197	16.4%	139,433	15.1%	168,764	17.7%
TOTAL	1,881,641		926,200		955,441	

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2018
 Mid Year Estimates: <https://www.nisra.gov.uk/publications/2018-mid-year-population-estimates-northern-ireland>
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration>
 Central Statistics Office (Republic of Ireland): <https://www.cso.ie/en/statistics/population/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTES: All figures are home population figures

Table 1b
Estimated home population by age band, Health and Social Care Trusts (HSCTs) 2018

AGE	Belfast HSCT			Northern HSCT			South Eastern HSCT			Southern HSCT			Western HSCT		
	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
0-4	11,601	10,930	22,531	15,070	14,130	29,200	11,353	10,457	21,810	14,382	13,545	27,927	10,212	10,056	20,268
5-9	11,711	11,188	22,899	16,228	15,550	31,778	12,248	11,729	23,977	14,774	14,302	29,076	10,940	10,445	21,385
10-14	10,376	9,695	20,071	15,748	14,938	30,686	11,893	11,231	23,124	13,578	12,998	26,576	10,255	9,610	19,865
15-19	10,865	10,464	21,329	14,753	14,000	28,753	10,780	10,167	20,947	12,181	11,250	23,431	10,063	9,368	19,431
20-24	14,528	14,398	28,926	14,660	13,692	28,352	10,275	9,029	19,304	11,429	10,254	21,683	9,249	8,477	17,726
25-29	13,433	13,883	27,316	14,584	14,648	29,232	10,575	10,867	21,442	13,170	12,471	25,641	9,497	9,435	18,932
30-34	13,531	13,611	27,142	14,678	15,129	29,807	10,969	11,637	22,606	13,221	13,483	26,704	9,876	9,934	19,810
35-39	12,003	12,663	24,666	14,628	15,672	30,300	10,960	11,917	22,877	12,977	13,355	26,332	9,275	9,886	19,161
40-44	10,422	10,939	21,361	14,116	15,141	29,257	10,320	11,423	21,743	12,216	12,345	24,561	9,228	9,765	18,993
45-49	10,772	11,107	21,879	16,320	17,289	33,609	11,626	12,991	24,617	13,007	13,170	26,177	10,549	10,885	21,434
50-54	11,526	12,369	23,895	17,021	17,621	34,642	12,560	13,565	26,125	13,163	12,983	26,146	10,665	10,944	21,609
55-59	10,744	11,848	22,592	15,728	15,706	31,434	11,843	12,695	24,538	11,779	11,739	23,518	9,722	9,792	19,514
60-64	8,883	9,503	18,386	13,444	13,489	26,933	10,514	10,815	21,329	9,833	9,691	19,524	8,237	8,368	16,605
65-69	7,113	7,436	14,549	11,654	12,169	23,823	9,406	10,045	19,451	8,132	8,451	16,583	7,433	7,407	14,840
70-74	5,943	7,287	13,230	10,335	11,358	21,693	8,635	9,553	18,188	7,002	7,764	14,766	6,180	6,422	12,602
75-79	4,591	6,037	10,628	7,445	8,927	16,372	5,930	6,816	12,746	5,000	5,843	10,843	4,099	4,656	8,755
80-84	3,189	5,042	8,231	4,769	6,313	11,082	3,701	4,807	8,508	3,255	4,318	7,573	2,664	3,350	6,014
85+	2,601	5,393	7,994	3,452	6,537	9,989	2,710	5,287	7,997	2,251	4,229	6,480	1,943	3,317	5,260
0-14	33,688	31,813	65,501	47,046	44,618	91,664	35,494	33,417	68,911	42,734	40,845	83,579	31,407	30,111	61,518
15-64	116,707	120,785	237,492	149,932	152,387	302,319	110,422	115,106	225,528	122,976	120,741	243,717	96,361	96,854	193,215
65+	23,437	31,195	54,632	37,655	45,304	82,959	30,382	36,508	66,890	25,640	30,605	56,245	22,319	25,152	47,471
TOTAL	173,832	183,793	357,625	234,633	242,309	476,942	176,298	185,031	361,329	191,350	192,191	383,541	150,087	152,117	302,204

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2018

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2018-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

Table 1c
Estimated home population by age band, 2014 Local Government Districts (LGDs) 2018

AGE	Antrim and Newtownabbey			Ards and North Down			Armagh City, Banbridge and Craigavon			Belfast		
	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
0-4	4,511	4,279	8,790	4,479	4,171	8,650	7,758	7,344	15,102	11,332	10,715	22,047
5-9	5,049	4,872	9,921	4,998	4,830	9,828	8,112	7,806	15,918	11,523	10,964	22,487
10-14	4,828	4,570	9,398	5,077	4,778	9,855	7,413	7,169	14,582	10,232	9,601	19,833
15-19	4,445	4,187	8,632	4,565	4,222	8,787	6,554	6,016	12,570	10,670	10,297	20,967
20-24	4,330	3,984	8,314	4,134	3,628	7,762	6,241	5,636	11,877	14,392	14,294	28,686
25-29	4,253	4,574	8,827	4,372	4,594	8,966	7,264	6,929	14,193	13,030	13,578	26,608
30-34	4,420	4,798	9,218	4,544	4,806	9,350	7,331	7,448	14,779	13,069	13,233	26,302
35-39	4,473	5,000	9,473	4,695	5,127	9,822	7,243	7,417	14,660	11,423	12,183	23,606
40-44	4,380	4,794	9,174	4,518	5,107	9,625	6,744	6,923	13,667	9,806	10,450	20,256
45-49	4,752	5,228	9,980	5,333	5,940	11,273	7,265	7,411	14,676	10,005	10,510	20,515
50-54	4,954	5,241	10,195	5,580	6,181	11,761	7,372	7,488	14,860	10,683	11,415	22,098
55-59	4,536	4,647	9,183	5,468	5,835	11,303	6,707	6,651	13,358	9,910	11,085	20,995
60-64	3,876	3,876	7,752	4,956	5,171	10,127	5,541	5,496	11,037	8,428	8,971	17,399
65-69	3,276	3,558	6,834	4,692	5,072	9,764	4,690	4,833	9,523	6,655	6,984	13,639
70-74	2,873	3,292	6,165	4,532	5,019	9,551	4,076	4,634	8,710	5,507	6,703	12,210
75-79	2,106	2,524	4,630	2,964	3,341	6,305	2,917	3,495	6,412	4,100	5,452	9,552
80-84	1,387	1,811	3,198	1,808	2,335	4,143	1,874	2,559	4,433	2,864	4,546	7,410
85+	941	1,867	2,808	1,308	2,684	3,992	1,323	2,410	3,733	2,333	4,934	7,267
0-14	14,388	13,721	28,109	14,554	13,779	28,333	23,283	22,319	45,602	33,087	31,280	64,367
15-64	44,419	46,329	90,748	48,165	50,611	98,776	68,262	67,415	135,677	111,416	116,016	227,432
65+	10,583	13,052	23,635	15,304	18,451	33,755	14,880	17,931	32,811	21,459	28,619	50,078
TOTAL	69,390	73,102	142,492	78,023	82,841	160,864	106,425	107,665	214,090	165,962	175,915	341,877

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2018

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2018-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

Table 1c
Estimated home population by age band, 2014 Local Government Districts (LGDs) 2018 continued

AGE	Causeway Coast and Glens			Derry City and Strabane			Fermanagh and Omagh			Lisburn and Castlereagh		
	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
0-4	4,356	4,118	8,474	5,225	5,045	10,270	3,895	3,898	7,793	4,769	4,285	9,054
5-9	4,711	4,444	9,155	5,476	5,347	10,823	4,267	3,946	8,213	4,925	4,690	9,615
10-14	4,685	4,356	9,041	5,005	4,780	9,785	4,045	3,759	7,804	4,578	4,272	8,850
15-19	4,581	4,358	8,939	5,166	4,761	9,927	3,789	3,568	7,357	4,162	3,962	8,124
20-24	4,569	4,535	9,104	4,947	4,707	9,654	3,291	2,864	6,155	4,223	3,605	7,828
25-29	4,259	4,037	8,296	4,715	5,028	9,743	3,577	3,363	6,940	4,462	4,368	8,830
30-34	4,330	4,278	8,608	4,974	5,084	10,058	3,723	3,734	7,457	4,763	4,896	9,659
35-39	4,239	4,425	8,664	4,424	4,917	9,341	3,759	3,827	7,586	4,775	4,946	9,721
40-44	4,206	4,441	8,647	4,440	4,876	9,316	3,645	3,705	7,350	4,335	4,703	9,038
45-49	5,040	5,244	10,284	5,268	5,507	10,775	3,986	4,062	8,048	4,759	5,134	9,893
50-54	5,384	5,474	10,858	5,330	5,682	11,012	4,005	4,022	8,027	5,269	5,664	10,933
55-59	4,922	4,819	9,741	4,752	4,898	9,650	3,843	3,823	7,666	4,803	5,156	9,959
60-64	4,139	4,194	8,333	3,870	4,078	7,948	3,456	3,406	6,862	3,902	4,023	7,925
65-69	3,831	3,771	7,602	3,485	3,563	7,048	3,054	3,004	6,058	3,315	3,515	6,830
70-74	3,337	3,474	6,811	2,940	3,140	6,080	2,503	2,555	5,058	2,941	3,402	6,343
75-79	2,333	2,856	5,189	1,943	2,222	4,165	1,680	1,884	3,564	2,330	2,830	5,160
80-84	1,464	1,906	3,370	1,266	1,588	2,854	1,109	1,411	2,520	1,470	2,037	3,507
85+	1,111	2,019	3,130	829	1,401	2,230	871	1,506	2,377	1,075	2,037	3,112
0-14	13,752	12,918	26,670	15,706	15,172	30,878	12,207	11,603	23,810	14,272	13,247	27,519
15-64	45,669	45,805	91,474	47,886	49,538	97,424	37,074	36,374	73,448	45,453	46,457	91,910
65+	12,076	14,026	26,102	10,463	11,914	22,377	9,217	10,360	19,577	11,131	13,821	24,952
TOTAL	71,497	72,749	144,246	74,055	76,624	150,679	58,498	58,337	116,835	70,856	73,525	144,381

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2018

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2018-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

Table 1c
Estimated home population by age band, 2014 Local Government Districts (LGDs) 2018 continued

AGE	Mid and East Antrim			Mid Ulster			Newry, Mourne and Down		
	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
0-4	4,136	3,907	8,043	5,650	5,239	10,889	6,507	6,117	12,624
5-9	4,351	4,182	8,533	5,664	5,584	11,248	6,825	6,549	13,374
10-14	4,380	4,179	8,559	5,298	4,987	10,285	6,309	6,021	12,330
15-19	4,069	3,912	7,981	4,740	4,447	9,187	5,901	5,519	11,420
20-24	3,999	3,667	7,666	4,630	4,022	8,652	5,385	4,908	10,293
25-29	4,330	4,195	8,525	5,160	4,991	10,151	5,837	5,647	11,484
30-34	4,135	4,253	8,388	5,253	5,153	10,406	5,733	6,111	11,844
35-39	3,991	4,405	8,396	5,199	5,226	10,425	5,622	6,020	11,642
40-44	3,855	4,290	8,145	4,860	4,819	9,679	5,513	5,505	11,018
45-49	4,885	5,179	10,064	5,046	4,959	10,005	5,935	6,268	12,203
50-54	5,201	5,317	10,518	4,844	4,676	9,520	6,313	6,322	12,635
55-59	4,836	4,782	9,618	4,363	4,283	8,646	5,676	5,801	11,477
60-64	4,161	4,136	8,297	3,640	3,594	7,234	4,942	4,921	9,863
65-69	3,560	3,789	7,349	3,129	3,130	6,259	4,051	4,289	8,340
70-74	3,247	3,583	6,830	2,684	2,836	5,520	3,455	3,746	7,201
75-79	2,372	2,769	5,141	1,880	2,160	4,040	2,440	2,746	5,186
80-84	1,507	2,054	3,561	1,189	1,514	2,703	1,640	2,069	3,709
85+	1,067	2,092	3,159	897	1,646	2,543	1,202	2,167	3,369
0-14	12,867	12,268	25,135	16,612	15,810	32,422	19,641	18,687	38,328
15-64	43,462	44,136	87,598	47,735	46,170	93,905	56,857	57,022	113,879
65+	11,753	14,287	26,040	9,779	11,286	21,065	12,788	15,017	27,805
TOTAL	68,082	70,691	138,773	74,126	73,266	147,392	89,286	90,726	180,012

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2018

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2018-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

Table 2a
Population projections, 2024 and 2029 and 2018 mid year estimates of population
(thousands), Northern Ireland

Age	MALES			FEMALES			PERSONS		
	2018 Mid Year Estimates	2024	2029	2018 Mid Year Estimates	2024	2029	2018 Mid Year Estimates	2024	2029
0-4	62,618	57,256	55,003	59,118	54,510	52,353	121,736	111,766	107,356
5-9	65,901	63,153	58,354	63,214	59,731	55,607	129,115	122,884	113,961
10-14	61,850	66,656	64,063	58,472	63,949	60,614	120,322	130,605	124,677
15-19	58,642	64,356	67,178	55,249	60,772	64,231	113,891	125,128	131,409
20-24	60,141	55,298	60,791	55,850	51,275	56,380	115,991	106,573	117,171
25-29	61,259	59,431	54,459	61,304	55,587	51,267	122,563	115,018	105,726
30-34	62,275	62,178	60,196	63,794	61,614	55,975	126,069	123,792	116,171
35-39	59,843	63,463	62,685	63,493	64,263	61,868	123,336	127,726	124,553
40-44	56,302	60,941	63,577	59,613	64,094	64,513	115,915	125,035	128,090
45-49	62,274	56,227	60,829	65,442	60,066	64,097	127,716	116,293	124,926
50-54	64,935	60,876	55,860	67,482	64,208	59,829	132,417	125,084	115,689
55-59	59,816	63,581	59,982	61,780	66,783	63,589	121,596	130,364	123,571
60-64	50,911	59,357	61,667	51,866	62,189	65,504	102,777	121,546	127,171
65-69	43,738	49,451	56,454	45,508	51,831	60,133	89,246	101,282	116,587
70-74	38,095	40,526	45,495	42,384	42,940	48,940	80,479	83,466	94,435
75+	57,600	71,609	81,581	80,872	93,820	102,472	138,472	165,429	184,053
0-14	190,369	187,065	177,420	180,804	178,190	168,574	371,173	365,255	345,994
15-64	596,398	605,708	607,224	605,873	610,851	607,253	1,202,271	1,216,559	1,214,477
65+	139,433	161,586	183,530	168,764	188,591	211,545	308,197	350,177	395,075
TOTAL	926,200	954,359	968,174	955,441	977,632	987,372	1,881,641	1,931,991	1,955,546

SOURCE: Northern Ireland Statistics and Research Agency
Mid Year Estimates: <https://www.nisra.gov.uk/publications/2018-mid-year-population-estimates-northern-ireland>
Population projections: <https://www.nisra.gov.uk/statistics/population/national-population-projections>
Further information:
Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration>
Central Statistics Office (Republic of Ireland): <https://www.cso.ie/en/statistics/population/>
Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTES: Projections shown are based on the 2018 Mid Year Population Estimates
Totals may not agree due to rounding

**Table 2b
Population projections, 2024 and 2029 and 2018 mid year estimates of population, HSCTs**

HSCT	2018 Mid Year Estimates				2024 (based on 2016 SNPP)				2029 (based on 2016 SNPP)						
	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total
Belfast	65,501	237,492	46,638	7,994	357,625	66,323	236,030	50,945	8,473	361,771	63,986	235,400	57,312	9,395	366,093
Northern	91,664	302,319	72,970	9,989	476,942	88,854	300,291	83,062	12,404	484,611	84,772	295,828	92,843	15,360	488,803
South Eastern	68,911	225,528	58,893	7,997	361,329	67,304	225,726	67,926	9,826	370,782	64,811	223,816	75,885	12,541	377,053
Southern	83,579	243,717	49,765	6,480	383,541	85,043	253,378	57,776	8,218	404,415	83,463	259,250	66,227	10,101	419,041
Western	61,518	193,215	42,211	5,260	302,204	60,149	189,617	48,684	6,445	304,895	56,890	185,905	54,903	7,896	305,594
Northern Ireland	371,173	1,202,271	270,477	37,720	1,881,641	367,673	1,205,042	308,393	45,366	1,926,474	353,922	1,200,199	347,170	55,293	1,956,584

SOURCE: Northern Ireland Statistics and Research Agency

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2018-mid-year-population-estimates-northern-ireland>

Population projections: <https://www.nisra.gov.uk/statistics/population/sub-national-population-projections>

FOOTNOTES: Projections shown are based on the 2016 Sub National Population Projections

**Table 2c
Population projections, 2024 and 2029 and 2018 mid year estimates of population, 2014 LGDs**

Local Government District	2018 Mid Year Estimates					2024 (based on 2016 SNPP)					2029 (based on SNPP)				
	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total
Antrim and Newtownabbey	28,109	90,748	20,827	2,808	142,492	27,137	90,731	23,373	3,268	144,509	25,828	89,863	26,155	3,978	145,824
Ards and North Down	28,333	98,776	29,763	3,992	160,864	27,162	97,271	33,837	4,692	162,962	25,834	95,065	37,014	6,030	163,943
Armagh City, Banbridge and Craigavon	45,602	135,677	29,078	3,733	214,090	46,130	141,109	33,382	4,865	225,486	45,252	144,406	37,999	6,025	233,682
Belfast	64,367	227,432	42,811	7,267	341,877	64,957	225,318	46,976	7,552	344,803	62,464	224,398	52,782	8,269	347,913
Causeway Coast and Glens	26,670	91,474	22,972	3,130	144,246	25,855	89,041	26,419	3,969	145,284	24,356	86,271	29,624	5,007	145,258
Derry City and Strabane	30,878	97,424	20,147	2,230	150,679	30,423	94,521	22,834	2,690	150,468	28,679	92,060	25,803	3,250	149,792
Fermanagh and Omagh	23,810	73,448	17,200	2,377	116,835	23,063	72,702	20,155	2,842	118,762	21,881	71,746	22,657	3,448	119,732
Lisburn and Castlereagh	27,519	91,910	21,840	3,112	144,381	27,528	94,764	25,114	3,944	151,350	27,087	96,039	28,776	5,022	156,924
Mid and East Antrim	25,135	87,598	22,881	3,159	138,773	24,132	86,904	25,772	4,047	140,855	23,225	85,316	28,477	4,963	141,981
Mid Ulster	32,422	93,905	18,522	2,543	147,392	32,587	97,470	21,792	3,279	155,128	31,745	99,406	24,898	4,148	160,197
Newry, Mourne and Down	38,328	113,879	24,436	3,369	180,012	38,699	115,211	28,739	4,218	186,867	37,571	115,629	32,985	5,153	191,338
Northern Ireland	371,173	1,202,271	270,477	37,720	1,881,641	367,673	1,205,042	308,393	45,366	1,926,474	353,922	1,200,199	347,170	55,293	1,956,584

SOURCE: Northern Ireland Statistics and Research Agency
Mid Year Estimates: <https://www.nisra.gov.uk/publications/2018-mid-year-population-estimates-northern-ireland>
Population projections: <https://www.nisra.gov.uk/statistics/population/sub-national-population-projections>

FOOTNOTES: Projections shown are based on the 2016 Sub-National Population Projections

Table 3a
Live births/stillbirths by maternal residence, Northern Ireland 2009-2018

YEAR	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
2009	24,910	119	25,029	14.0
2010	25,315	105	25,420	14.1
2011	25,273	91	25,364	14.0
2012	25,269	106	25,375	13.9
2013	24,277	110	24,387	13.3
2014	24,394	81	24,475	13.3
2015	24,215	76	24,291	13.1
2016	24,076	82	24,158	13.0
2017	23,075	102	23,177	12.4
2018	22,829	79	22,908	12.2

SOURCE:

Northern Ireland Statistics and Research Agency

Live births: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/births>

Still births: <https://www.nisra.gov.uk/statistics/deaths/stillbirths-infant-deaths>

Further information:

Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/>

Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>

Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTES:

The Stillbirth (Definition) Act 1992 redefined a stillbirth, from 1 October 1992, as a child which had issued forth from its mother after the 24th week of pregnancy and which did not breathe or show any other sign of life. Prior to 1 October 1992 the statistics related to events occurring after the 28th week of pregnancy.

Figures do not include births to women living outside Northern Ireland

Birth rate is calculated using total population figure

Table 3b
Live births/stillbirths by maternal residence, HSCTs 2018

HSCT	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Belfast	4,425	10	4,435	12.4
Northern	5,292	16	5,308	11.1
South Eastern	4,061	13	4,074	11.3
Southern	5,244	21	5,265	13.7
Western	3,807	19	3,826	10.0
Northern Ireland	22,829	79	22,908	12.2

SOURCE: Northern Ireland Statistics and Research Agency
 Live births: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/births>
 Still births: <https://www.nisra.gov.uk/statistics/deaths/stillbirths-infant-deaths>

FOOTNOTES: The Stillbirth (Definition) Act 1992 redefined a stillbirth, from 1 October 1992, as a child which had issued forth from its mother after the 24th week of pregnancy and which did not breathe or show any other sign of life. Prior to 1 October 1992 the statistics related to events occurring after the 28th week of pregnancy.
 Birth rate is calculated using total population figure
 Figures do not include births to women living outside Northern Ireland

Table 3c
Live births/stillbirths by maternal residence, 2014 LGDs, 2018

Local Government District	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Antrim and Newtownabbey	1,630	4	1,634	11.5
Ards and North Down	1,532	5	1,537	9.6
Armagh City, Banbridge and Craigavon	2,840	9	2,849	13.3
Belfast	4,270	7	4,277	12.5
Causeway Coast and Glens	1,515	9	1,524	10.6
Derry City and Strabane	1,896	10	1,906	12.6
Fermanagh and Omagh	1,494	6	1,500	12.8
Lisburn and Castlereagh	1,791	7	1,798	12.5
Mid and East Antrim	1,449	3	1,452	10.5
Mid Ulster	2,052	8	2,060	14.0
Newry, Mourne and Down	2,360	11	2,371	13.2
Northern Ireland	22,829	79	22,908	12.2

SOURCE: Northern Ireland Statistics and Research Agency
 Live births: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/births>
 Still births: <https://www.nisra.gov.uk/statistics/deaths/stillbirths-infant-deaths>

FOOTNOTES: The Stillbirth (Definition) Act 1992 redefined a stillbirth, from 1 October 1992, as a child which had issued forth from its mother after the 24th week of pregnancy and which did not breathe or show any other sign of life. Prior to 1 October 1992 the statistics related to events occurring after the 28th week of pregnancy.
 Birth rate is calculated using total population figure
 Figures do not include births to women living outside Northern Ireland

Table 4a
Total births by maternal residence, HSCTs 2009-18

HSCT	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Belfast	4,715	4,809	4,854	4,956	4,786	4,718	4,665	4,663	4,345	4,435
Northern	5,979	6,134	6,062	5,986	5,901	5,895	5,776	5,764	5,565	5,308
South Eastern	4,554	4,539	4,615	4,547	4,374	4,338	4,333	4,249	4,033	4,074
Southern	5,558	5,733	5,538	5,721	5,384	5,477	5,547	5,527	5,376	5,265
Western	4,223	4,205	4,295	4,165	3,942	4,047	3,970	3,955	3,858	3,826
Northern Ireland	25,029	25,420	25,364	25,375	24,387	24,475	24,291	24,158	23,177	22,908
Births to non-NI residents	577	455	461	354	261	221	210	186	173	152

SOURCE: Northern Ireland Statistics and Research Agency
 Live births: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/births>
 Still births: <https://www.nisra.gov.uk/statistics/deaths/stillbirths-infant-deaths>
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

Table 4b
Total births by maternal residence, 2014 LGDs 2009-18

Local Government District	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Antrim and Newtownabbey	1,925	1,927	1,914	1,896	1,744	1,779	1,799	1,767	1,674	1,634
Ards and North Down	1,790	1,812	1,889	1,796	1,739	1,748	1,756	1,657	1,566	1,537
Armagh City, Banbridge and Craigavon	3,053	3,156	3,061	3,139	2,884	2,931	2,990	2,947	2,877	2,849
Belfast	4,668	4,773	4,847	4,938	4,743	4,641	4,601	4,612	4,212	4,277
Causeway Coast and Glens	1,666	1,755	1,777	1,768	1,771	1,712	1,726	1,663	1,632	1,524
Derry City and Strabane	2,257	2,128	2,242	2,155	2,066	2,104	2,067	2,009	1,912	1,906
Fermanagh and Omagh	1,541	1,623	1,559	1,550	1,461	1,513	1,418	1,517	1,508	1,500
Lisburn and Castlereagh	1,836	1,819	1,808	1,767	1,740	1,757	1,722	1,752	1,727	1,798
Mid and East Antrim	1,579	1,628	1,627	1,569	1,535	1,596	1,513	1,577	1,522	1,452
Mid Ulster	2,123	2,197	2,115	2,194	2,219	2,142	2,181	2,155	2,133	2,060
Newry, Mourne and Down	2,591	2,602	2,525	2,603	2,485	2,552	2,518	2,502	2,414	2,371
Northern Ireland	25,029	25,420	25,364	25,375	24,387	24,475	24,291	24,158	23,177	22,908
Births to non-NI residents	577	455	461	354	261	221	210	186	173	152

SOURCE: Northern Ireland Statistics and Research Agency
 Live births: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/births>
 Still births: <https://www.nisra.gov.uk/statistics/deaths/stillbirths-infant-deaths>

Table 5a**Age specific/total period fertility rates, Northern Ireland, 2009 – 2018**

Age Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
15-19	21.4	20.5	19.1	18.1	15.7	14.2	13.0	13.8	12.4	11.9
20-24	65.3	64.6	66.7	63.3	59.2	59.6	58.3	53.9	50.7	50.6
25-29	112.1	112.8	112.7	111.6	108.0	108.5	105.4	107.7	100.8	99.4
30-34	122.8	127.1	123.4	129.5	126.8	127.9	127.6	129.5	125.7	124.9
35-39	63.1	66.8	68.1	69.1	68.2	70.1	73.1	71.8	71.0	69.6
40-44	12.4	12.0	13.9	13.6	13.2	13.5	14.0	13.4	13.5	13.5
45-49	0.5	0.4	0.6	0.7	0.5	0.5	0.9	0.6	0.8	1.0
TPFR	1.99	2.02	2.02	2.03	1.96	1.97	1.96	1.95	1.87	1.85

SOURCE: Northern Ireland Statistics and Research Agency
 Registrar General Annual Report 2018: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/registrar-general-annual-report>
 Historical Registrar General Annual Reports: <https://www.nisra.gov.uk/statistics/registrar-general-annual-report/registrar-general-historical-reports>
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/conceptionandfertilityrates>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTES: Age-specific fertility rate is the number of live births occurring to a particular woman of a particular age or age group per year, normally expressed per 1,000 women
 Total Period Fertility Rate (TPFR) is the average number of children that would be born to a cohort of women who experienced throughout their childbearing years the fertility rates of the calendar year in question.

Table 5b**Age specific/total period fertility rates, HSCTs 2009 - 2018****BELFAST HSCT**

Age Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
15-19	26.8	27.1	24.5	24.2	22.3	19.8	20.3	20.8	19.1	16.2
20-24	64.0	61.9	63.1	62.2	55.9	55.1	53.5	46.4	44.2	45.9
25-29	87.9	92.4	91.9	97.5	91.3	91.9	90.8	89.4	83.1	80.4
30-34	99.4	104.1	101.4	105.5	108.3	107.5	100.7	109.8	99.8	106.5
35-39	62.4	62.4	68.6	67.9	65.9	67.0	69.6	68.9	65.4	67.7
40-44	12.9	12.3	15.6	14.2	17.3	14.4	15.5	15.4	15.3	14.6
45-49	0.4	0.4	0.5	0.9	0.7	0.4	0.6	0.6	0.8	1.1
TPFR	1.77	1.80	1.83	1.86	1.81	1.78	1.76	1.76	1.64	1.66

NORTHERN HSCT

Age Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
15-19	19.7	18.2	16.2	16.6	15.6	12.7	11.1	12.3	11.6	10.9
20-24	58.6	62.5	65.6	61.7	56.4	61.3	56.0	53.3	50.6	50.3
25-29	116.2	118.1	116.6	114.8	114.4	115.3	112.0	115.1	108.3	95.8
30-34	121.4	125.9	121.1	127.3	127.4	127.4	124.1	130.4	123.7	123.1
35-39	56.5	61.4	61.8	60.2	62.1	61.3	67.8	64.0	66.2	62.9
40-44	11.1	10.1	12.3	11.2	11.7	11.9	13.1	10.8	11.1	11.7
45-49	0.4	0.3	0.9	0.5	0.6	0.3	0.9	0.4	0.7	1.3
TPFR	1.92	1.98	1.97	1.96	1.94	1.95	1.93	1.93	1.86	1.78

SOUTH EASTERN HSCT

Age Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
15-19	21.2	18.8	18.9	18.2	16.0	14.1	11.8	12.6	10.3	12.8
20-24	67.9	68.6	73.5	68.9	62.0	63.2	65.2	59.1	54.3	52.3
25-29	113.3	110.2	116.2	113.0	106.2	109.2	103.3	105.6	95.8	98.9
30-34	129.4	124.9	127.3	125.0	127.7	122.6	128.1	124.6	122.3	124.1
35-39	63.0	68.9	63.2	69.0	69.4	67.9	69.2	68.8	68.2	64.9
40-44	10.5	11.8	13.2	12.1	11.9	14.0	13.5	13.9	13.6	13.5
45-49	0.8	0.3	0.3	0.7	0.4	0.7	1.0	0.7	0.5	0.9
TPFR	2.03	2.02	2.06	2.03	1.97	1.96	1.96	1.93	1.83	1.84

SOUTHERN HSCT

Age Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
15-19	19.8	19.1	19.3	16.2	11.6	12.7	11.5	12.2	10.8	10.7
20-24	69.7	64.5	65.2	62.8	62.3	57.9	59.4	56.6	56.6	55.1
25-29	129.5	131.7	124.1	124.8	119.8	118.7	116.2	123.2	112.2	116.2
30-34	138.9	149.3	137.9	153.2	143.1	145.7	149.9	147.0	147.1	140.4
35-39	71.4	77.4	77.2	77.5	75.3	80.3	83.9	80.5	80.2	77.6
40-44	13.7	13.0	14.3	16.0	12.6	15.3	14.2	14.5	14.7	13.9
45-49	0.6	0.5	0.5	0.7	0.3	0.7	1.2	0.6	1.0	0.7
TPFR	2.22	2.28	2.19	2.26	2.12	2.16	2.18	2.17	2.11	2.07

WESTERN HSCT

Age Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
15-19	19.4	19.4	17.2	15.7	12.6	11.9	10.5	11.2	10.3	9.2
20-24	69.4	67.9	68.6	61.9	62.1	62.5	60.8	58.8	50.8	51.7
25-29	116.4	111.7	117.0	108.0	108.6	107.2	104.4	104.6	105.7	111.1
30-34	126.7	133.3	132.8	138.7	128.2	138.2	138.7	137.0	138.9	133.2
35-39	64.7	65.0	71.7	74.3	70.1	77.4	76.3	79.9	76.5	77.3
40-44	14.7	13.8	14.8	15.6	13.8	12.6	13.9	13.4	14.0	14.4
45-49	0.4	0.7	1.0	0.6	0.8	0.6	0.9	0.9	0.8	0.6
TPFR	2.06	2.06	2.12	2.07	1.98	2.05	2.03	2.03	1.98	1.99

SOURCE: Northern Ireland Statistics and Research Agency
 Registrar General Annual Report 2018: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/registrar-general-annual-report>
 Historical Registrar General Annual Reports: <https://www.nisra.gov.uk/statistics/registrar-general-annual-report/registrar-general-historical-reports>

FOOTNOTES: Age-specific fertility rate is the number of live births occurring to a particular woman of a particular age or age group per year, normally expressed per 1,000 women
 Total Period Fertility Rate (TPFR) is the average number of children that would be born to a cohort of women who experienced throughout their childbearing years the fertility rates of the calendar year in question.

Table 6a

Notified live births by maternal residence by birth weight, HSCTs, 2009 – 2018

BELFAST HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2009	27	0.6%	311	6.7%	4,338	92.8%	0	0.0%	4,676	100
2010	21	0.4%	291	6.0%	4,533	93.4%	7	0.1%	4,852	100
2011	23	0.5%	290	6.0%	4,525	93.4%	7	0.1%	4,845	100
2012	17	0.3%	298	6.0%	4,663	93.6%	2	0.0%	4,980	100
2013	19	0.4%	323	6.8%	4,372	92.7%	2	0.0%	4,716	100
2014	19	0.4%	290	6.1%	4,401	93.2%	10	0.2%	4,720	100
2015	19	0.4%	298	6.4%	4,349	93.0%	9	0.2%	4,675	100
2016	17	0.4%	310	6.6%	4,352	92.9%	7	0.1%	4,686	100
2017	24	0.5%	226	5.2%	4,129	94.2%	2	0.0%	4,381	100
2018	17	0.4%	279	6.3%	4,136	93.2%	5	0.1%	4,437	100

NORTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2009	27	0.5%	324	5.4%	5,607	94.1%	0	0.0%	5,958	100
2010	21	0.3%	306	5.0%	5,849	94.7%	1	0.0%	6,177	100
2011	20	0.3%	319	5.4%	5,546	94.2%	2	0.0%	5,887	100
2012	21	0.4%	296	5.0%	5,639	94.6%	4	0.1%	5,960	100
2013	19	0.3%	328	5.7%	5,426	93.9%	6	0.1%	5,779	100
2014	15	0.3%	331	5.7%	5,508	94.0%	4	0.1%	5,858	100
2015	17	0.3%	318	5.5%	5,422	94.1%	2	0.0%	5,759	100
2016	15	0.3%	300	5.3%	5,372	94.3%	11	0.2%	5,698	100
2017	27	0.5%	304	5.5%	5,234	94.0%	2	0.0%	5,567	100
2018	25	0.5%	303	5.8%	4,939	93.8%	1	0.0%	5,268	100

SOUTH EASTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2009	21	0.5%	246	5.4%	4,280	94.0%	5	0.1%	4,552	100
2010	18	0.4%	217	4.8%	4,283	94.7%	7	0.2%	4,525	100
2011	25	0.5%	249	5.4%	4,322	94.0%	3	0.1%	4,599	100
2012	13	0.3%	250	5.6%	4,204	94.0%	3	0.1%	4,470	100
2013	18	0.4%	226	5.2%	4,077	94.3%	3	0.1%	4,324	100
2014	13	0.3%	243	5.6%	4,049	93.9%	6	0.1%	4,311	100
2015	10	0.2%	233	5.4%	4,061	94.2%	8	0.2%	4,312	100
2016	26	0.6%	242	5.7%	3,970	93.5%	10	0.2%	4,248	100
2017	10	0.3%	250	6.3%	3,712	93.4%	4	0.1%	3,976	100
2018	18	0.4%	238	5.9%	3,774	93.6%	2	0.0%	4,032	100

SOUTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2009	23	0.4%	279	5.0%	5,312	94.6%	4	0.1%	5,618	100
2010	29	0.5%	275	4.8%	5,433	94.5%	14	0.2%	5,751	100
2011	20	0.4%	286	5.2%	5,231	94.3%	9	0.2%	5,546	100
2012	17	0.3%	282	4.9%	5,405	94.7%	5	0.1%	5,709	100
2013	21	0.4%	283	5.3%	5,034	94.1%	12	0.2%	5,350	100
2014	22	0.4%	304	5.5%	5,165	94.0%	6	0.1%	5,497	100
2015	18	0.3%	337	6.1%	5,168	93.5%	6	0.1%	5,529	100
2016	22	0.4%	285	5.2%	5,194	94.2%	12	0.2%	5,513	100
2017	13	0.2%	304	5.6%	5,070	94.1%	0	0.0%	5,387	100
2018	21	0.4%	313	5.9%	4,933	93.6%	1	0.0%	5,268	100

WESTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2009	15	0.4%	250	5.9%	3,970	93.7%	0	0.0%	4,235	100
2010	19	0.4%	245	5.8%	3,983	93.7%	5	0.1%	4,252	100
2011	24	0.6%	249	5.8%	4,031	93.5%	6	0.1%	4,310	100
2012	15	0.4%	225	5.5%	3,872	94.0%	6	0.1%	4,118	100
2013	13	0.3%	227	5.8%	3,650	93.7%	7	0.2%	3,897	100
2014	21	0.5%	204	5.1%	3,776	94.3%	2	0.0%	4,003	100
2015	12	0.3%	252	6.3%	3,732	93.4%	0	0.0%	3,996	100
2016	18	0.5%	216	5.5%	3,715	94.0%	2	0.1%	3,951	100
2017	9	0.2%	202	5.2%	3,692	94.6%	1	0.0%	3,904	100
2018	14	0.4%	213	5.7%	3,538	94.0%	0	0.0%	3,765	100

NORTHERN IRELAND

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2009	113	0.5%	1,410	5.6%	23,507	93.9%	9	0.0%	25,039	100
2010	108	0.4%	1,334	5.2%	24,081	94.2%	34	0.1%	25,557	100
2011	112	0.4%	1,393	5.5%	23,655	93.9%	27	0.1%	25,187	100
2012	83	0.3%	1,351	5.4%	23,783	94.2%	20	0.1%	25,237	100
2013	90	0.4%	1,387	5.8%	22,559	93.7%	30	0.1%	24,066	100
2014	90	0.4%	1,372	5.6%	22,899	93.9%	28	0.1%	24,389	100
2015	76	0.3%	1,438	5.9%	22,732	93.7%	25	0.1%	24,271	100
2016	98	0.4%	1,353	5.6%	22,603	93.8%	42	0.2%	24,096	100
2017	83	0.4%	1,286	5.5%	21,837	94.1%	9	0.0%	23,215	100
2018	95	0.4%	1,346	5.9%	21,320	93.6%	9	0.0%	22,770	100

SOURCE: Child Health System (2006 to 2011) via Health Intelligence Unit, PHA
 NI Maternity System (NIMATS) (2012 onwards) via Health Intelligence Unit, PHA
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>

FOOTNOTE: Percentages may not total 100 due to rounding
 This data is sourced from the Child Health System and NI Maternity System. As a result, the data will differ from that published by NISRA which is shown in this report. NISRA presents births registered in a specific year, whereas CHS/NIMATS shows the number of births occurring in a specific year.

Table 6b

Notified still births by maternal residence by birth weight, HSCTs, 2007 – 2018

BELFAST HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2007-2009	19	31.7%	19	31.7%	21	35.0%	1	1.7%	60	100
2008-2010	20	34.5%	15	25.9%	21	36.2%	2	3.4%	58	100
2009-2011	12	21.8%	17	30.9%	23	41.8%	3	5.5%	55	100
2010-2012	12	21.4%	24	42.9%	16	28.6%	4	7.1%	56	100
2011-2013	14	23.0%	28	45.9%	16	26.2%	3	4.9%	61	100
2012-2014	22	32.4%	26	38.2%	17	25.0%	3	4.4%	68	100
2013-2015	17	29.3%	18	31.0%	21	36.2%	2	3.4%	58	100
2014-2016	16	27.6%	13	22.4%	26	44.8%	3	5.2%	58	100
2015-2017	19	31.7%	14	23.3%	25	41.7%	2	3.3%	60	100
2016-2018	19	34.5%	16	29.1%	18	32.7%	2	3.6%	55	100

NORTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2007-2009	32	32.3%	40	40.4%	27	27.3%	0	0.0%	99	100
2008-2010	26	30.6%	30	35.3%	29	34.1%	0	0.0%	85	100
2009-2011	25	34.2%	26	35.6%	22	30.1%	0	0.0%	73	100
2010-2012	20	32.3%	21	33.9%	21	33.9%	0	0.0%	62	100
2011-2013	22	31.0%	27	38.0%	22	31.0%	0	0.0%	71	100
2012-2014	21	28.8%	29	39.7%	23	31.5%	0	0.0%	73	100
2013-2015	23	33.8%	22	32.4%	21	30.9%	2	2.9%	68	100
2014-2016	25	37.9%	20	30.3%	18	27.3%	3	4.5%	66	100
2015-2017	29	37.7%	21	27.3%	24	31.2%	3	3.9%	77	100
2016-2018	23	30.7%	25	33.3%	26	34.7%	1	1.3%	75	100

SOUTH EASTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2007-2009	11	20.4%	25	46.3%	17	31.5%	1	1.9%	54	100
2008-2010	12	16.9%	29	40.8%	29	40.8%	1	1.4%	71	100
2009-2011	14	20.9%	22	32.8%	30	44.8%	1	1.5%	67	100
2010-2012	16	23.2%	25	36.2%	27	39.1%	1	1.4%	69	100
2011-2013	18	29.5%	22	36.1%	21	34.4%	0	0.0%	61	100
2012-2014	14	26.4%	20	37.7%	19	35.8%	0	0.0%	53	100
2013-2015	14	33.3%	14	33.3%	14	33.3%	0	0.0%	42	100
2014-2016	13	33.3%	13	33.3%	12	30.8%	1	2.6%	39	100
2015-2017	15	34.1%	11	25.0%	17	38.6%	1	2.3%	44	100
2016-2018	16	35.6%	13	28.9%	15	33.3%	1	2.2%	45	100

SOUTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2007-2009	19	24.4%	31	39.7%	28	35.9%	0	0.0%	78	100
2008-2010	21	26.3%	32	40.0%	26	32.5%	1	1.3%	80	100
2009-2011	17	24.3%	27	38.6%	25	35.7%	1	1.4%	70	100
2010-2012	17	26.6%	22	34.4%	24	37.5%	1	1.6%	64	100
2011-2013	14	25.0%	20	35.7%	22	39.3%	0	0.0%	56	100
2012-2014	18	29.0%	25	40.3%	18	29.0%	1	1.6%	62	100
2013-2015	15	23.8%	32	50.8%	15	23.8%	1	1.6%	63	100
2014-2016	14	23.0%	30	49.2%	16	26.2%	1	1.6%	61	100
2015-2017	14	25.0%	25	44.6%	17	30.4%	0	0.0%	56	100
2016-2018	16	31.4%	19	37.3%	16	31.4%	0	0.0%	51	100

WESTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2007-2009	17	31.5%	18	33.3%	19	35.2%	0	0.0%	54	100
2008-2010	10	18.2%	27	49.1%	18	32.7%	0	0.0%	55	100
2009-2011	16	25.8%	28	45.2%	18	29.0%	0	0.0%	62	100
2010-2012	19	27.1%	31	44.3%	20	28.6%	0	0.0%	70	100
2011-2013	22	32.4%	24	35.3%	22	32.4%	0	0.0%	68	100
2012-2014	14	33.3%	17	40.5%	11	26.2%	0	0.0%	42	100
2013-2015	13	31.7%	15	36.6%	12	29.3%	1	2.4%	41	100
2014-2016	9	23.1%	12	30.8%	16	41.0%	2	5.1%	39	100
2015-2017	13	28.3%	12	26.1%	19	41.3%	2	4.3%	46	100
2016-2018	20	35.1%	15	26.3%	21	36.8%	1	1.8%	57	100

NORTHERN IRELAND

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2007	39	36.4%	40	37.4%	27	25.2%	1	0.9%	107	100
2008	27	23.3%	48	41.4%	41	35.3%	0	0.0%	116	100
2009	32	26.2%	45	36.9%	44	36.1%	1	0.8%	122	100
2010	30	27.0%	40	36.0%	38	34.2%	3	2.7%	111	100
2011	22	23.4%	35	37.2%	36	38.3%	1	1.1%	94	100
2012	28	26.4%	45	42.5%	31	29.2%	2	1.9%	106	100
2013	34	32.4%	38	36.2%	33	31.4%	0	0.0%	105	100
2014	27	31.0%	34	39.1%	24	27.6%	2	2.3%	87	100
2015	21	26.3%	29	36.3%	26	32.5%	4	5.0%	80	100
2016	29	30.2%	25	26.0%	38	39.6%	4	4.2%	96	100
2017	40	37.4%	29	27.1%	38	35.5%	0	0.0%	107	100
2018	25	31.3%	34	42.5%	20	25.0%	1	1.3%	80	100

SOURCE: Child Health System (2006 to 2011) via Health Intelligence Unit, PHA
 NI Maternity System (NIMATS) (2012 onwards) via Health Intelligence Unit, PHA
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>

FOOTNOTE: Percentages may not total 100 due to rounding
 Although data is available by single year for each Trust, it cannot be published due to small numbers
 The Stillbirth (Definition) Act 1992 redefined a stillbirth, from 1 October 1992, as a child which had issued forth from its mother after the 24th week of pregnancy and which did not breathe or show any other sign of life. Prior to 1 October 1992 the statistics related to events occurring after the 28th week of pregnancy.
 This data is sourced from the Child Health System and NI Maternity System. As a result, the data will differ from that published by NISRA which is shown in this report. NISRA presents births registered in a specific year, whereas CHS/NIMATS shows the number of births occurring in a specific year.

Table 7a
Infant/perinatal death rates, Northern Ireland 2009 – 2018

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2009	199	7.8	97	3.8	33	1.3	130	5.1
2010	203	7.8	116	4.5	30	1.2	146	5.7
2011	164	6.4	88	3.4	22	0.9	110	4.3
2012	165	6.4	70	2.7	20	0.8	90	3.5
2013	184	7.5	82	3.3	30	1.2	112	4.6
2014	161	6.5	96	3.9	22	0.9	118	4.8
2015	169	6.9	102	4.2	22	0.9	124	5.1
2016	151	6.2	86	3.5	26	1.1	112	4.6
2017	157	6.7	64	2.8	24	1.0	88	3.8
2018	143	6.2	74	3.2	23	1.0	97	4.2

SOURCE: Northern Ireland Statistics and Research Agency
Further information:
Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths>
Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTES: **Perinatal mortality rate:** Number of stillbirths and deaths in the first week of life per 1,000 live and stillbirths per annum (including non Northern Ireland residents).
Neonatal mortality rate: Number of deaths in the first four weeks of life per 1,000 live births per annum (including non Northern Ireland residents).
Post neonatal mortality rate: Number of deaths after the first four weeks but before the end of the first year per 1,000 live births per annum (including non Northern Ireland residents).
Infant mortality rate: Number of deaths in the first year of life per 1,000 live births per annum (including non Northern Ireland residents).

Table 7b
Infant/perinatal death rates, HSCTs 2009 - 2018

BELFAST HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2009	42	8.9	19	4.0	5	1.1	24	5.1
2010	30	6.2	17	3.5	9	1.9	26	5.4
2011	26	5.3	14	2.9	3	0.6	17	3.5
2012	35	7.0	17	3.4	3	0.6	20	4.0
2013	38	7.9	18	3.8	9	1.9	27	5.6
2014	38	8.0	18	3.8	5	1.1	23	4.9
2015	39	8.3	24	5.1	6	1.3	30	6.4
2016	31	6.6	16	3.4	3	0.6	19	4.1
2017	36	8.3	20	4.6	2	0.5	22	5.1
2018	25	5.6	15	3.4	5	1.1	20	4.5

NORTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2009	55	9.2	26	4.4	10	1.7	36	6.0
2010	43	7.0	24	3.9	6	1.0	30	4.9
2011	31	5.1	21	3.5	5	0.8	26	4.3
2012	40	6.7	14	2.3	5	0.8	19	3.2
2013	49	8.3	19	3.2	4	0.7	23	3.9
2014	38	6.4	23	3.9	2	0.3	25	4.3
2015	33	5.7	23	4.0	1	0.2	24	4.2
2016	33	5.7	15	2.6	10	1.7	25	4.4
2017	43	7.7	13	2.3	4	0.7	17	3.1
2018	28	5.3	15	2.8	8	1.5	23	4.3

SOUTH EASTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2009	37	8.1	19	4.2	5	1.1	24	5.3
2010	41	9.0	21	4.7	0	0.0	21	4.7
2011	34	7.4	17	3.7	4	0.9	21	4.6
2012	31	6.8	10	2.2	6	1.3	16	3.5
2013	34	7.8	18	4.1	5	1.1	23	5.3
2014	23	5.3	14	3.2	6	1.4	20	4.6
2015	28	6.5	17	3.9	7	1.6	24	5.6
2016	29	6.8	18	4.3	3	0.7	21	5.0
2017	24	6.0	10	2.5	7	1.7	17	4.2
2018	33	8.1	22	5.4	5	1.2	27	6.6

SOUTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2009	38	6.4	16	2.7	6	1.0	22	3.7
2010	47	7.9	31	5.2	8	1.3	39	6.5
2011	33	5.7	21	3.6	5	0.9	26	4.5
2012	32	5.4	16	2.7	1	0.2	17	2.9
2013	27	4.9	12	2.2	7	1.3	19	3.5
2014	35	6.3	18	3.3	7	1.3	25	4.5
2015	44	7.9	25	4.5	6	1.1	31	5.6
2016	31	5.6	22	4.0	6	1.1	28	5.0
2017	28	5.2	13	2.4	9	1.7	22	4.1
2018	33	6.2	15	2.8	2	0.4	17	3.2

WESTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2009	27	6.1	17	3.9	7	1.6	24	5.5
2010	42	9.6	23	5.3	7	1.6	30	6.9
2011	40	9.0	15	3.4	5	1.1	20	4.5
2012	27	6.3	13	3.0	5	1.2	18	4.2
2013	36	8.8	15	3.7	5	1.2	20	4.9
2014	27	6.5	23	5.5	2	0.5	25	6.0
2015	25	6.1	13	3.2	2	0.5	15	3.7
2016	27	6.6	15	3.7	4	1.0	19	4.7
2017	26	6.6	8	2.0	2	0.5	10	2.5
2018	24	6.1	7	1.8	3	0.8	10	2.6

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTES: **Perinatal mortality rate:** Number of stillbirths and deaths in the first week of life per 1,000 live and stillbirths annum (including non Northern Ireland residents).
Neonatal mortality rate: Number of deaths in the first four weeks of life per 1,000 live births per annum (including non Northern Ireland residents).
Post neonatal mortality rate: Number of deaths after the first four weeks but before the end of the first year per 1,000 live births per annum (including non Northern Ireland residents).
Infant mortality rate: Number of deaths in the first year of life per 1,000 live births per annum (including non Northern Ireland residents).

Table 8
Standardised mortality ratios, age 1-14 years, HSCTs, 2014 - 2018

HSCT	ALL CAUSES (2014-2018)		ACCIDENTS (ICD10: V00-X59) (2014-2018)	
	DEATHS	S.M.R.	DEATHS	S.M.R.
Belfast	32	101.1	3	59.2
Northern	43	95.2	9	124.4
South Eastern	27	80.1	6	111.1
Southern	44	109.4	5	77.6
Western	35	115.7	6	123.8
Northern Ireland	181	100	29	100

SOURCE Northern Ireland Statistics and Research Agency
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>
 Public Health England: <https://www.gov.uk/search/research-and-statistics>

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

Table 9a
Directly standardised death rates, selected major causes of death age 15-74 years, Northern Ireland 2009-2018

(i) Male

Condition	ICD10 CODE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
All Causes		472.7	487.0	450.5	435.6	438.2	415.6	433.6	422.4	430.7	415.7
Cancer of Stomach	C16	6.8	4.9	6.1	5.2	6.8	7.6	4.7	5.7	5.3	3.6
Cancer of Colon	C18	10.9	11.5	8.1	8.9	9.0	7.2	6.5	7.0	7.3	7.0
Cancer of Rectum	C19-C21	7.6	8.2	7.4	8.3	8.5	8.3	8.7	7.8	9.0	9.0
Cancer of Lung	C33-C34	44.6	47.9	44.7	43.9	46.7	40.1	38.4	40.4	37.6	36.5
Ischaemic Heart Disease	I20-I25	82.3	82.7	76.3	69.9	67.3	60.2	61.9	53.8	58.8	53.5
Cerebrovascular Disease	I60-I69	18.5	20.5	17.7	14.8	14.2	15.6	14.3	16.0	13.6	12.5
Respiratory Diseases	J00-J99	38.1	35.5	34.3	34.2	35.2	33.8	39.1	34.7	33.6	37.2
Diseases of the genitourinary system	N00-N99	2.8	3.4	3.5	2.7	3.7	2.7	3.6	2.1	2.8	2.0
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	13.8	10.4	9.4	7.1	5.3	7.0	8.6	6.0	8.1	5.6
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0 Y87.2	30.8	35.2	31.8	31.7	33.6	30.3	36.4	32.4	35.0	34.6

(ii) Female

Condition	ICD10 CODE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
All causes		308.9	297.5	278.1	270.0	270.1	273.8	282.3	281.1	272.8	273.6
Cancer of Stomach	C16	2.4	3.5	3.0	1.7	3.0	3.3	4.0	2.0	2.6	2.9
Cancer of Colon	C18	7.8	6.8	5.6	6.1	6.7	5.6	5.2	6.4	6.3	3.4
Cancer of Rectum	C19-C21	4.6	3.7	4.3	4.0	4.0	4.8	4.3	4.7	5.9	5.2
Cancer of Lung	C33-C34	31.3	31.0	25.4	30.9	26.4	30.8	31.9	32.1	31.5	31.1
Cancer of Breast	C50	26.9	23.5	24.8	21.2	22.1	24.9	21.8	20.3	20.5	20.3
Cancer of Cervix	C53	1.9	1.7	2.5	2.8	1.8	2.7	2.0	2.4	2.1	1.4
Ischaemic Heart Disease	I20-I25	30.3	26.1	21.8	21.3	20.2	20.2	20.8	18.9	17.6	16.9
Cerebrovascular Disease	I60-I69	13.7	16.7	12.6	10.6	12.3	10.2	12.1	12.7	11.5	12.0
Respiratory Diseases	J00-J99	31.5	28.3	30.3	23.8	28.1	23.7	27.2	28.0	27.1	32.4
Diseases of the genitourinary system	N00-N99	4.7	3.8	3.9	4.3	2.8	4.2	2.7	1.7	1.8	1.4
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	2.1	3.6	1.8	2.7	2.1	1.5	1.3	1.1	2.2	2.7
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	7.9	10.4	10.4	8.7	10.5	8.6	10.6	10.7	10.7	11.4

SOURCE: Northern Ireland Statistics and Research Agency
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTES: ICD = International Classification of Diseases (10th Revision)
 Rates are per 100,000 population
 All rates are standardised to the revised 2001 home mid year estimate

Table 9b

Age standardised death rates (standardised to EU populations), selected major causes of death age 15-74 years, Northern Ireland, 2009-2018

(i) Male

Condition	ICD10 CODE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
All Causes		582.8	601.7	554.9	536.8	542.6	514.2	535.5	523.4	530.9	513.6
Cancer of Stomach	C16	9.2	6.4	7.7	6.7	8.5	9.7	6.0	7.2	6.7	4.7
Cancer of Colon	C18	13.9	14.9	10.6	11.2	11.9	9.3	8.5	8.9	9.5	9.4
Cancer of Rectum	C19-C21	10.1	10.5	9.6	10.6	11.0	10.9	10.9	9.9	11.6	11.3
Cancer of Lung	C33-C34	58.7	63.1	58.4	58.0	61.3	52.5	50.3	53.0	49.4	48.0
Ischaemic Heart Disease	I20-I25	106.0	106.2	98.2	89.7	85.7	76.1	79.7	68.8	74.6	67.7
Cerebrovascular Disease	I60-I69	23.8	26.3	23.1	19.2	18.3	19.9	18.4	20.7	17.4	16.2
Respiratory Diseases	J00-J99	49.8	46.6	44.7	44.7	46.5	44.9	51.8	45.1	44.0	48.9
Diseases of the genitourinary system	N00-N99	3.6	4.5	4.4	3.5	4.8	3.6	4.8	2.7	3.6	2.6
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	12.7	9.5	8.8	6.6	4.9	6.7	8.1	5.6	7.7	5.5
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	26.8	27.2	24.2	23.5	27.4	29.0	35.1	31.1	33.5	33.0

(ii) Female

Condition	ICD10 CODE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
All causes		388.2	371.7	349.6	339.3	338.9	343.0	354.2	353.6	342.9	343.2
Cancer of Stomach	C16	3.0	4.2	3.7	2.2	3.8	4.2	5.0	2.5	3.2	3.6
Cancer of Colon	C18	10.2	8.6	7.2	7.8	8.6	7.1	6.7	8.4	8.3	4.4
Cancer of Rectum	C19-C21	5.9	4.7	5.5	5.1	5.2	6.2	5.6	5.9	7.6	6.5
Cancer of Lung	C33-C34	40.8	39.8	32.9	40.3	34.4	39.6	41.8	42.1	41.2	40.8
Cancer of Breast	C50	33.4	29.2	30.4	25.9	26.9	30.4	26.9	25.0	25.1	24.8
Cancer of Cervix	C53	2.1	1.9	2.8	3.1	2.0	2.9	2.3	2.5	2.4	1.5
Ischaemic Heart Disease	I20-I25	39.8	34.2	28.4	27.7	26.5	26.1	26.9	24.5	23.1	21.4
Cerebrovascular Disease	I60-I69	17.8	21.5	16.3	13.7	16.1	13.4	15.5	16.3	14.9	15.4
Respiratory Diseases	J00-J99	41.2	36.8	39.4	31.6	37.0	30.8	35.9	36.8	35.2	42.6
Diseases of the genitourinary system	N00-N99	6.3	4.9	5.0	5.7	3.6	5.5	3.5	2.2	2.3	1.8
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	1.9	3.4	1.8	2.6	2.0	1.4	1.3	1.0	2.3	2.7
Suicide/self inflicted injuries Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	7.8	10.0	10.2	8.9	10.3	8.5	10.5	10.6	10.0	11.0

SOURCE: Northern Ireland Statistics and Research Agency
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
 Rates are per 100,000 population. All rates are standardised to the 2013 Standard EU population (Source: Health Statistics - Atlas on Mortality in the European Union, Annexe 1)
<http://ec.europa.eu/eurostat/documents/3217494/5713707/KS-30-08-357-EN.PDF/40b6c473-cd05-45d6-9f66-8bf4260cd45f>

Table 9c
Directly standardised death rates, selected major causes of death age 15-74 years, HSCTs,
2009-2018

BELFAST HSCT

Condition	ICD10 CODE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
(i) Male											
All Causes		604.1	614.3	572.3	571.8	568.0	546.8	552.7	543.3	561.4	523.8
Cancer of Stomach	C16	10.2	6.6	6.6	12.3	5.6	8.8	6.4	5.3	6.8	5.9
Cancer of Colon	C18	12.6	15.8	12.1	13.5	10.4	7.4	8.4	9.1	9.1	9.0
Cancer of Rectum	C19-C21	12.7	10.0	9.9	14.0	12.0	14.4	8.0	6.6	18.0	7.0
Cancer of Lung	C33-C34	59.3	81.4	63.1	61.6	59.9	58.7	41.8	54.0	47.4	47.4
Ischaemic Heart Disease	I20-I25	114.6	92.8	96.3	95.3	78.8	85.6	88.6	70.1	76.4	54.5
Cerebrovascular Disease	I60-I69	29.5	29.2	24.5	25.8	18.5	24.7	22.8	20.5	8.3	15.0
Respiratory Diseases	J00-J99	53.1	56.3	47.2	52.4	50.4	47.2	55.4	42.7	52.6	53.5
Diseases of the genitourinary system	N00-N99	5.0	4.1	4.8	4.8	3.2	1.6	2.3	5.6	4.5	3.0
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	8.5	2.2	3.9	3.2	0.7	3.9	6.2	2.3	8.7	2.3
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	45.4	42.0	46.9	42.6	48.2	36.9	56.2	45.7	53.4	49.8
(ii) Female											
All causes		376.7	356.2	343.9	334.3	326.3	333.5	359.8	320.3	333.6	338.7
Cancer of Stomach	C16	3.0	3.6	4.6	2.8	2.8	2.8	7.1	1.4	2.2	3.5
Cancer of Colon	C18	7.8	6.7	2.1	5.7	7.2	8.4	6.9	6.8	10.0	3.3
Cancer of Rectum	C19-C21	4.5	6.4	3.4	3.6	3.5	9.9	4.8	8.4	7.4	6.7
Cancer of Lung	C33-C34	48.2	42.0	39.0	47.0	41.0	43.5	49.7	41.4	40.7	47.2
Cancer of Breast	C50	24.6	20.0	24.8	21.0	23.0	24.8	28.0	17.4	15.4	26.5
Cancer of Cervix	C53	3.1	2.2	2.1	4.1	2.1	3.0	3.5	3.0	3.7	1.4
Ischaemic Heart Disease	I20-I25	45.1	31.1	26.5	24.1	24.9	26.5	26.8	23.1	21.2	24.6
Cerebrovascular Disease	I60-I69	17.9	26.3	19.3	16.1	15.6	9.7	18.7	18.4	12.2	16.0
Respiratory Diseases	J00-J99	38.4	38.9	48.4	34.8	43.3	34.0	38.6	31.3	36.7	39.0
Diseases of the genitourinary system	N00-N99	7.0	4.3	6.3	6.4	3.5	5.5	2.8	2.0	2.0	2.1
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	0.0	1.4	1.6	1.6	0.7	0.7	0.7	0.0	0.0	0.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	11.9	15.7	13.3	11.3	14.3	7.9	14.2	14.3	13.6	19.6

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
 Rates are per 100,000 population. All rates are standardised to the revised 2001 home mid year estimate

NORTHERN HSCT

Condition	ICD10 CODE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
(i) Male											
All Causes		433.6	458.0	433.7	384.8	377.6	374.1	384.2	381.1	400.8	385.4
Cancer of Stomach	C16	4.5	4.8	4.3	2.6	6.1	4.9	4.6	3.9	4.4	5.6
Cancer of Colon	C18	9.4	11.0	4.8	8.3	8.1	5.0	3.9	5.8	5.1	6.0
Cancer of Rectum	C19-C21	8.4	7.1	6.3	11.0	7.8	6.5	9.0	6.7	7.8	8.7
Cancer of Lung	C33-C34	41.8	45.3	39.9	35.8	41.8	35.7	34.3	37.8	37.2	32.5
Ischaemic Heart Disease	I20-I25	72.0	76.1	78.0	55.4	66.2	61.5	60.9	42.3	56.5	50.4
Cerebrovascular Disease	I60-I69	12.9	18.2	21.6	11.5	11.3	13.9	12.9	17.7	15.3	13.7
Respiratory Diseases	J00-J99	33.4	34.7	37.1	29.8	25.9	30.5	36.5	37.6	23.4	33.5
Diseases of the genitourinary system	N00-N99	1.7	3.3	2.7	3.1	3.0	3.0	2.9	3.5	3.3	2.1
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	17.0	15.9	8.7	8.2	7.7	8.6	6.5	4.8	5.3	4.2
Suicide/self inflicted injuries/Undetermine intent	X60-X84, Y10-Y34, Y87.0 Y87.2	27.6	32.1	27.8	30.7	30.0	21.2	22.0	29.3	30.0	29.6
(ii) Female											
All causes		278.5	270.9	256.7	251.7	226.1	250.7	266.3	265.0	266.4	272.8
Cancer of Stomach	C16	2.6	1.6	2.6	2.2	2.6	2.6	3.3	2.0	2.3	3.6
Cancer of Colon	C18	7.7	6.6	4.5	6.7	3.9	3.8	5.9	6.9	6.4	4.4
Cancer of Rectum	C19-C21	5.2	1.5	3.1	3.0	2.8	3.5	2.9	5.7	6.5	4.1
Cancer of Lung	C33-C34	26.7	24.5	23.5	24.6	26.9	30.5	30.4	31.0	30.8	28.7
Cancer of Breast	C50	23.4	20.4	19.5	21.8	23.4	25.8	22.7	19.2	22.0	25.8
Cancer of Cervix	C53	1.6	1.3	1.5	3.1	1.8	2.6	0.9	1.3	0.9	1.6
Ischaemic Heart Disease	I20-I25	23.7	24.9	19.2	14.0	14.8	15.8	22.3	18.6	16.1	12.2
Cerebrovascular Disease	I60-I69	12.2	12.6	10.7	6.8	16.0	13.1	8.8	12.3	11.3	12.8
Respiratory Diseases	J00-J99	26.6	27.0	26.4	27.8	27.8	23.4	23.8	28.8	25.1	34.3
Diseases of the genitourinary system	N00-N99	4.6	4.2	2.5	3.4	2.8	2.8	2.8	1.8	3.4	1.8
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	1.2	4.0	1.7	3.0	3.6	2.0	0.7	2.5	2.5	4.5
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	4.5	6.9	7.1	7.9	11.8	9.0	9.3	11.4	9.5	9.1

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
Rates are per 100,000 population. All rates are standardised to the revised 2001 home mid year estimate

SOUTH EASTERN HSCT

Condition	ICD10 CODE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
(i) Male											
All Causes		397.4	406.8	405.2	393.1	383.8	362.7	410.9	377.0	381.2	386.1
Cancer of Stomach	C16	5.1	3.5	8.1	3.3	6.9	8.8	3.4	6.5	5.9	1.2
Cancer of Colon	C18	6.5	8.5	6.8	5.5	5.0	9.0	8.4	5.8	7.1	8.7
Cancer of Rectum	C19-C21	4.1	4.2	6.1	9.0	7.6	6.8	7.8	9.0	5.9	12.0
Cancer of Lung	C33-C34	32.7	36.0	37.7	42.0	45.7	34.5	40.5	31.7	31.7	34.9
Ischaemic Heart Disease	I20-I25	74.4	63.7	66.1	68.6	52.2	51.5	48.5	46.7	56.0	46.8
Cerebrovascular Disease	I60-I69	13.0	18.0	14.9	14.2	13.0	10.5	10.4	11.5	17.5	10.7
Respiratory Diseases	J00-J99	29.1	24.7	26.6	26.5	30.7	21.6	36.0	24.8	29.7	35.1
Diseases of the genitourinary system	N00-N99	1.4	2.8	2.9	2.0	3.2	1.9	2.4	0.6	0.7	1.8
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	11.7	5.9	13.7	4.2	5.2	4.7	11.0	10.3	9.9	3.8
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	18.3	38.9	28.1	28.8	31.2	31.3	38.3	25.7	28.4	34.4
(ii) Female											
All causes		274.6	283.3	255.1	227.8	241.2	238.1	228.7	266.8	242.6	240.1
Cancer of Stomach	C16	2.0	2.6	1.9	0.0	3.1	4.2	0.0	2.0	1.7	2.2
Cancer of Colon	C18	7.3	6.9	6.4	5.7	6.0	4.4	3.4	5.9	3.3	4.3
Cancer of Rectum	C19-C21	7.7	3.9	7.0	4.4	4.7	3.7	4.0	6.4	6.1	7.7
Cancer of Lung	C33-C34	25.4	26.1	17.1	23.0	19.5	21.2	22.2	20.6	24.5	20.3
Cancer of Breast	C50	23.9	29.1	27.1	15.6	17.9	22.5	19.4	19.2	20.2	13.1
Cancer of Cervix	C53	1.5	2.6	2.1	1.9	0.0	2.7	0.5	2.4	2.4	1.4
Ischaemic Heart Disease	I20-I25	26.2	23.3	19.3	19.2	19.2	17.2	20.5	19.1	14.1	13.4
Cerebrovascular Disease	I60-I69	15.4	17.0	12.6	12.4	9.5	8.6	12.5	8.4	13.1	8.3
Respiratory Diseases	J00-J99	31.1	25.9	23.3	17.7	21.8	15.6	17.9	24.7	25.5	30.1
Diseases of the genitourinary system	N00-N99	4.0	2.6	2.1	3.0	3.7	3.3	1.2	3.7	2.1	1.2
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	0.7	4.1	1.8	1.9	1.2	2.7	1.6	0.0	11.0	12.1
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	7.0	11.9	10.9	8.1	7.1	9.5	8.3	9.2	11.0	12.1

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
Rates are per 100,000 population. All rates are standardised to the revised 2001 home mid year estimate

SOUTHERN HSCT

Condition	ICD10 CODE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
(i) Male											
All Causes		475.2	472.0	442.5	414.3	413.7	400.1	392.3	418.4	411.3	389.5
Cancer of Stomach	C16	7.3	4.7	7.3	4.4	10.2	10.8	3.6	6.9	3.4	2.6
Cancer of Colon	C18	14.6	11.0	7.5	7.4	7.2	5.1	2.8	8.0	5.9	4.0
Cancer of Rectum	C19-C21	9.1	8.5	6.1	3.6	7.3	7.0	10.5	8.9	8.0	11.1
Cancer of Lung	C33-C34	41.1	37.6	43.2	40.4	44.9	34.8	31.8	45.2	39.3	34.6
Ischaemic Heart Disease	I20-I25	79.5	90.4	76.9	65.1	67.6	51.6	54.6	62.4	60.4	62.0
Cerebrovascular Disease	I60-I69	18.4	16.1	12.3	14.0	12.4	13.0	9.8	16.6	10.1	13.1
Respiratory Diseases	J00-J99	39.9	28.7	29.1	33.0	33.9	33.5	29.9	30.0	30.5	32.7
Diseases of the genitourinary system	N00-N99	4.1	3.1	3.1	0.8	3.8	5.0	6.8	0.7	2.7	1.3
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	13.2	14.0	9.1	8.4	4.6	12.3	9.2	8.1	9.1	8.7
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	26.3	25.6	31.9	24.2	29.0	31.4	35.8	26.5	24.8	25.8
(ii) Female											
All causes		304.2	296.1	252.5	280.3	247.9	284.4	289.7	263.2	254.7	263.2
Cancer of Stomach	C16	3.0	1.5	2.2	0.7	2.8	4.8	5.5	2.6	2.5	3.1
Cancer of Colon	C18	8.4	9.0	9.4	5.1	9.8	4.1	3.3	7.1	7.0	2.5
Cancer of Rectum	C19-C21	3.0	3.7	2.9	2.9	4.9	3.4	9.4	1.9	5.2	4.4
Cancer of Lung	C33-C34	30.3	26.9	23.9	32.7	21.4	33.6	28.6	33.6	32.9	31.9
Cancer of Breast	C50	36.5	27.7	27.7	23.5	19.7	26.4	20.2	18.5	21.8	20.1
Cancer of Cervix	C53	1.6	1.4	1.5	2.3	1.4	2.3	4.5	3.4	0.6	1.4
Ischaemic Heart Disease	I20-I25	26.6	24.5	21.9	30.6	21.6	25.1	20.0	16.3	19.6	15.6
Cerebrovascular Disease	I60-I69	9.2	15.0	10.9	7.8	6.9	10.1	10.3	10.4	10.1	10.8
Respiratory Diseases	J00-J99	26.0	22.6	22.1	16.9	20.7	16.1	32.7	20.9	22.8	18.3
Diseases of the genitourinary system	N00-N99	4.6	2.9	5.9	5.0	2.2	4.1	3.3	0.7	0.0	1.2
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	4.0	2.3	1.6	6.2	0.9	0.0	2.2	1.5	4.5	3.2
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	9.4	9.1	10.6	6.6	7.5	9.2	9.8	7.3	8.0	5.6

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
Rates are per 100,000 population. All rates are standardised to the revised 2001 home mid year estimate

WESTERN HSCT

Condition	ICD10 CODE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
(i) Male											
All Causes		486.4	514.9	410.6	447.3	475.0	427.0	461.6	422.4	423.8	416.3
Cancer of Stomach	C16	8.3	5.5	4.7	5.2	5.1	5.7	6.4	6.8	6.1	2.2
Cancer of Colon	C18	12.8	12.1	11.7	11.2	16.3	10.9	10.4	6.2	10.7	8.2
Cancer of Rectum	C19-C21	3.7	12.8	10.0	2.6	8.5	8.5	8.0	7.0	6.9	5.2
Cancer of Lung	C33-C34	52.0	42.6	43.3	44.4	43.2	42.4	46.6	36.7	33.5	36.3
Ischaemic Heart Disease	I20-I25	76.6	99.1	65.0	73.4	75.4	52.5	59.9	55.2	45.4	54.4
Cerebrovascular Disease	I60-I69	22.5	23.2	14.1	10.6	18.1	17.6	18.1	13.3	15.3	10.1
Respiratory Diseases	J00-J99	39.3	35.7	31.2	34.0	42.1	41.8	41.1	40.6	40.1	35.6
Diseases of the genitourinary system	N00-N99	2.0	3.9	4.6	2.8	6.0	1.6	4.0	0.0	3.0	2.2
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	18.5	12.2	12.6	11.7	7.8	4.5	11.5	6.3	8.4	10.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0 Y87.2	38.9	39.4	23.1	32.7	31.0	34.1	32.6	35.1	39.5	33.7
(ii) Female											
All causes		329.7	293.4	293.3	272.3	282.4	280.3	282.6	305.6	276.8	254.2
Cancer of Stomach	C16	0.9	10.0	4.5	3.4	4.3	2.4	5.2	2.3	4.5	1.5
Cancer of Colon	C18	7.4	4.5	6.1	6.7	8.2	9.1	7.0	5.4	5.2	1.5
Cancer of Rectum	C19-C21	1.8	3.6	5.2	6.8	4.3	4.8	0.8	0.0	3.8	3.0
Cancer of Lung	C33-C34	28.2	41.0	24.9	32.1	24.1	26.3	31.5	38.5	30.0	30.9
Cancer of Breast	C50	27.6	21.0	26.9	24.7	26.8	25.2	18.2	29.4	21.6	14.8
Cancer of Cervix	C53	1.8	0.9	6.4	1.8	4.5	2.8	0.8	2.3	3.5	1.0
Ischaemic Heart Disease	I20-I25	33.1	27.7	23.4	22.2	24.0	18.7	12.8	18.4	18.7	22.0
Cerebrovascular Disease	I60-I69	14.7	13.4	9.9	11.9	11.7	8.0	11.4	15.0	10.8	12.6
Respiratory Diseases	J00-J99	40.0	28.6	34.1	20.5	28.9	32.6	26.1	36.5	27.3	41.2
Diseases of the genitourinary system	N00-N99	2.7	5.3	3.5	4.3	1.6	6.6	3.9	0.0	2.2	0.8
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	5.7	6.7	2.7	0.8	3.7	2.6	2.1	1.1	1.8	4.4
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	7.5	9.2	11.2	9.7	12.1	7.9	12.0	10.0	11.2	10.4

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
Rates are per 100,000 population. All rates are standardised to the revised 2001 home mid year estimate

Table 10a
Mortality by cause, Northern Ireland 2018

Condition	ICD Number	Total Deaths		Number of Deaths by Age Group					
		Males	Females	Male			Female		
				0-14	15-74	75+	0-14	15-74	75+
ALL CAUSES		7,771	8,151	67	3,221	4,483	62	2,256	5,833
Infectious Diseases	A00-B99	86	97	3	30	53	2	24	71
Cancer of Stomach	C16	68	45	0	29	39	0	24	21
Cancer of Colon	C18	123	96	0	57	66	0	29	67
Cancer of Rectum and Anus	C19-C21	127	87	0	70	57	0	43	44
Cancer of Pancreas	C25	119	121	0	61	58	0	45	76
Cancer of Trachea, Bronchus and Lung	C33-C34	560	477	0	295	265	0	265	212
Cancer of Breast	C50	3	324	0	1	2	0	166	158
Cancer of Cervix	C53	0	17	0	0	0	0	10	7
Cancer of Ovary	C56	0	110	0	0	0	0	51	59
Cancer of Prostate	C61	272	0	0	63	209	0	0	0
Cancer of lymphoid haematopoietic & related tissue	C81-C96	180	136	0	79	101	1	49	86
Other Cancers	Rem C00-C97	874	709	2	474	398	0	304	405
Benign Neoplasms	D10-D36	7	7	0	4	3	0	2	5
Diabetes Mellitus	E10-E14	124	114	0	50	74	1	27	86
Other Metabolic Diseases	Rem E00-E90	53	45	0	33	20	1	19	25
Diseases of the blood and immune system	D50-D89	9	28	0	4	5	0	10	18
Mental Disorders	F00-F99	506	1,006	0	90	416	0	68	938
Multiple Sclerosis	G35	26	32	0	21	5	0	23	9
Other Nervous System Diseases	Rem G00-G99	423	613	0	99	324	4	96	513
Chronic Rheumatic Heart Disease	I05-I09	11	21	0	5	6	0	2	19
Hypertensive Disease	I10-I15	88	138	0	33	55	0	24	114
Ischaemic Heart Disease	I20-I25	959	563	0	423	536	0	140	423
Other forms of heart disease	I30-I52	294	381	1	83	210	1	49	331
Cerebrovascular Disease	I60-I69	395	532	0	100	295	0	101	431
Diseases of arteries, arterioles and capillaries	I70-I79	86	69	0	36	50	1	13	55
Influenza and pneumonia	J09-J18	357	483	0	67	290	0	49	434
Other Respiratory Diseases	Rem J00-J99	670	691	0	230	440	1	227	463
Ulcer of the stomach, duodenum and jejunum	K25-K28	23	9	0	10	13	0	2	7
Chronic Liver Disease	K70, K73-K74	122	61	0	115	7	0	50	11
Other Digestive Diseases	Rem K00-K93	253	288	3	100	150	1	79	208
Diseases of the genitourinary system	N00-N99	108	134	0	16	92	1	12	121
Skin and Musculoskeletal Disease	L00-L99, M00-M99	50	85	1	19	30	0	24	61
Congenital Anomalies	Q00-Q99	43	34	15	26	2	17	14	3
Perinatal Conditions	P00-P96	29	27	29	0	0	26	1	0
III-Defined Causes	R00-R99	45	115	4	16	25	3	9	103
Road Traffic Accidents	V01-V80, V87, V89, Y85	46	22	5	38	3	0	19	3
Accidental Falls	W00-W19	134	182	0	48	86	0	31	151
Other Accidents	Rem V00-X59	135	65	3	107	25	1	41	23
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	228	79	0	226	2	0	77	2
Other Causes of Death	Rem A00-Y98	135	108	1	63	71	1	37	70

SOURCE: Northern Ireland Statistics and Research Agency
<https://www.nisra.gov.uk/statistics/births-deaths-and-marriages>
 Further information:
 Office for National Statistics (ONS)
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths>
 Central Statistics Office (Republic of Ireland)
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
 Eurostat (European Commission)
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

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

Table 10b
Mortality by cause, HSCTs 2018

Condition	ICD Number	Number of Deaths														
		Belfast HSCT		Northern HSCT		South Eastern HSCT		Southern HSCT		Western HSCT						
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female					
ALL CAUSES		1,597	1,756	3,353	1,976	2,151	4,127	1,538	1,651	3,189	1,447	1,423	2,870	1,213	1,170	2,383
Infectious Diseases	A00-B99	17	21	38	26	32	58	20	15	35	11	19	30	12	10	22
Cancer of Stomach	C16	18	9	27	21	12	33	12	8	20	11	11	22	6	5	11
Cancer of Colon	C18	25	18	43	27	26	53	25	26	51	21	12	33	25	14	39
Cancer of Rectum and Anus	C19-C21	23	21	44	38	22	60	28	23	51	25	11	36	13	10	23
Cancer of Pancreas	C25	24	20	44	28	34	62	26	29	55	19	18	37	22	20	42
Cancer of Trachea, Bronchus, Lung	C33-C34	119	124	243	133	116	249	114	83	197	98	83	181	96	71	167
Cancer of Breast	C50	3	72	75	0	97	97	0	49	49	0	62	62	0	44	44
Cancer of Cervix	C53	0	4	4	0	5	5	0	2	2	0	3	3	0	3	3
Cancer of Ovary	C56	0	20	20	0	27	27	0	19	19	0	34	34	0	10	10
Cancer of Prostate	C61	48	0	48	84	0	84	48	0	48	51	0	51	41	0	41
Cancer of lymphoid, haematopoietic & related tissue	C81-C96	32	26	58	43	37	80	38	23	61	38	29	67	29	21	50
Other Cancers	Rem C00-C97	182	131	313	216	196	412	189	155	344	154	128	282	133	99	232
Benign Neoplasms	D10-D36	2	2	4	2	0	2	1	1	2	0	2	2	2	2	4
Diabetes Mellitus	E10-E14	27	31	58	29	31	60	17	19	36	30	19	49	21	14	35
Other Metabolic Diseases	Rem E00-E90	12	12	24	18	9	27	9	13	22	6	4	10	8	7	15
Diseases of the blood and immune system	D50-D89	1	5	6	3	5	8	4	7	11	0	4	4	1	7	8
Mental Disorders	F00-F99	120	193	313	104	239	343	107	215	322	113	224	337	62	135	197
Multiple Sclerosis	G35	3	6	9	7	13	20	6	5	11	6	5	11	4	3	7
Other Nervous System Diseases	Rem G00-G99	90	162	252	90	133	223	94	162	256	63	78	141	86	78	164
Chronic Rheumatic Heart Disease	I05-I09	4	6	10	1	6	7	4	5	9	1	3	4	1	1	2
Hypertensive Disease	I10-I15	12	27	39	23	48	71	21	27	48	17	21	38	15	15	30
Ischaemic Heart Disease	I20-I25	172	108	280	251	142	393	170	111	281	221	113	334	145	89	234
Other forms of heart disease	I30-I52	50	67	117	84	110	194	62	70	132	50	82	132	48	52	100
Cerebrovascular Disease	I60-I69	71	115	186	127	159	286	77	101	178	73	77	150	47	80	127
Diseases of arteries, arterioles and capillaries	I70-I79	17	22	39	25	16	41	19	15	34	14	8	22	11	8	19

**Table 10b (continued)
Mortality by cause, HSCTs 2017**

	ICD Number	Number of Deaths														
		Belfast HSCT		Northern HSCT		South Eastern HSCT		Southern HSCT		Western HSCT						
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female					
Influenza and pneumonia	J09-J18	68	95	163	96	122	218	84	104	188	59	73	132	50	89	139
Other Respiratory Diseases	Rem J00-J99	137	158	295	171	197	368	120	125	245	130	92	222	112	119	231
Ulcer of the stomach, duodenum and jejunum	K25-K28	6	2	8	7	2	9	2	2	4	6	1	7	2	2	4
Chronic Liver Disease	K70, K73-K74	36	12	48	26	18	44	23	7	30	16	14	30	21	10	31
Other Digestive Diseases	Rem K00-K93	65	80	145	56	68	124	49	52	101	43	58	101	40	30	70
Diseases of the genitourinary system	N00-N99	16	30	46	36	37	73	18	20	38	15	27	42	23	20	43
Skin and Musculoskeletal Disease	L00-L99, M00-M99	10	21	31	13	14	27	9	24	33	9	16	25	9	10	19
Congenital Anomalies	Q00-Q99	8	5	13	11	7	18	9	9	18	7	6	13	8	7	15
Perinatal Conditions	P00-P96	6	8	14	6	5	11	6	6	12	8	4	12	3	4	7
Ill-Defined Causes	R00-R99	4	21	25	9	40	49	15	27	42	8	13	21	9	14	23
Road Traffic Accidents	V01-V80, V87, V89, Y85	4	1	5	11	10	21	6	2	8	13	4	17	12	5	17
Accidental Falls	W00-W19	40	43	83	37	46	83	22	41	63	21	24	45	14	28	42
Other Accidents	Rem V00-X59	40	17	57	31	19	50	18	11	29	23	6	29	23	12	35
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	65	27	92	50	18	68	41	16	57	35	8	43	37	10	47
Other Causes of Death	Rem A00-Y98	20	14	34	36	33	69	25	22	47	32	27	59	22	12	34

SOURCE: Northern Ireland Statistics and Research Agency
<https://www.nisra.gov.uk/statistics/births-deaths-and-marriages>

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

Table 10c

Potential years of life lost (PYLL), selected causes of death age 1-74 years, Northern Ireland 2018

Condition	ICD Number	Males	Females	Persons
ALL CAUSES		48,219	30,755	78,974
Cancer of Colon	C18	464	326	790
Cancer of Rectum and Anus	C19-C21	858	586	1,444
Cancer of Trachea, Bronchus and Lung	C33-C34	2,869	2,639	5,508
Cancer of Breast	C50	15	2,736	2,751
Cancer of Ovary	C56	0	576	576
Mental Disorders	F00-F99	1,273	909	2,182
Ischaemic Heart Disease	I20-I25	5,413	1,646	7,059
Cerebrovascular Disease	I60-I69	1,029	1,138	2,167
Influenza and pneumonia	J09-J18	953	635	1,588
Other Respiratory Diseases	Rem J00-J99	1,777	1,966	3,743
Chronic Liver Disease	K70, K73-K74	2,102	974	3,076
Congenital Anomalies	Q00-Q99	706	427	1,133
Road Traffic Accidents	V01-V80, V87, V89, Y85	1,620	606	2,226
Accidental Falls	W00-W19	567	364	931
Other Accidents	Rem V00-X59	3,344	1,064	4,408
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	8,009	2,679	10,688
Other Causes of Death	Rem A00-Y98	17,220	11,484	28,704

SOURCE: Northern Ireland Statistics and Research Agency
 Further information:
 Office for National Statistics (ONS) - Standardised Years of Life Lost: <http://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
 Potential Years of Life Lost (PYLL) is a measure of premature death, measured as the number of years of life 'lost' from a death when a person dies before the age of 75. A death at age 25, for example, has lost 50 potential years of life. Infant deaths under 1 years are omitted as they are mostly a result of causes specific to this age group and have different aetiologies to deaths later in life.

**Table 10d
Potential years of life lost (PYLL), selected causes of death age 1-74 years, HSCTs, 2018**

Condition	ICD Number	Number of Years														
		Belfast HSCT		Northern HSCT		South Eastern HSCT		Southern HSCT		Western HSCT						
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female					
ALL CAUSES		11,158	7,263	18,421	11,660	7,960	19,620	8,517	5,476	13,993	8,847	5,465	14,312	8,037	4,591	12,628
Cancer of Colon	C18	100	54	154	94	115	209	151	82	233	37	55	92	82	20	102
Cancer of Rectum and Anus	C19-C21	85	123	208	266	140	406	231	190	421	197	75	272	79	58	137
Cancer of Trachea, Bronchus and Lung	C33-C34	642	849	1,491	674	632	1,306	538	282	820	512	438	950	503	438	941
Cancer of Breast	C50	15	649	664	0	1,000	1,000	0	298	298	0	497	497	0	292	292
Cancer of Ovary	C56	0	90	90	0	88	88	0	152	152	0	191	191	0	55	55
Mental Disorders	F00-F99	387	273	660	323	358	681	177	75	252	249	81	330	137	122	259
Ischaemic Heart Disease	I20-I25	988	528	1,516	1,504	244	1,748	776	285	1,061	1,330	239	1,569	815	350	1,165
Cerebrovascular Disease	I60-I69	209	290	499	307	287	594	204	182	386	166	174	340	143	205	348
Influenza and pneumonia	J09-J18	169	166	335	161	41	202	312	90	402	159	142	301	152	196	348
Other Respiratory Diseases	Rem J00-J99	387	436	823	416	654	1,070	293	396	689	337	155	492	344	325	669
Chronic Liver Disease	K70, K73-K74	665	190	855	436	236	672	343	91	434	291	201	492	367	256	623
Congenital Anomalies	Q00-Q99	97	20	117	196	156	352	146	79	225	75	75	150	192	97	289
Road Traffic Accidents	V01-V80, V87, V89, Y85	67	0	67	463	260	723	239	44	283	385	157	542	466	145	611
Accidental Falls	W00-W19	130	54	184	179	79	258	96	89	185	93	57	150	69	85	154
Other Accidents	Rem V00-X59	1,021	163	1,184	763	305	1,068	317	278	595	610	76	686	633	242	875
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	2,466	1,047	3,513	1,640	460	2,100	1,505	490	1,995	1,232	227	1,459	1,166	455	1,621
Other Causes of Death	Rem A00-Y98	3,730	2,331	6,061	4,238	2,905	7,143	3,189	2,373	5,562	3,174	2,625	5,799	2,889	1,250	4,139

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
Potential Years of Life Lost (PYLL) is a measure of premature death, measured as the number of years of life 'lost' from a death when a person dies before the age of 75. A death at age 25, for example, has lost 50 potential years of life.

Table 11a
Life Expectancy at birth, age 1 and age 65 years, Northern Ireland 1900 – 2018

PERIOD	AT BIRTH		AT AGE 1 YEAR		AT AGE 65 YEARS	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
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
2000-02	75.2	80.1	74.6	79.5	15.7	18.7
2001-03	75.6	80.4	75.0	79.8	15.9	19.0
2002-04	75.8	80.6	75.2	79.9	16.1	19.1
2003-05	76.0	80.8	75.5	80.2	16.3	19.3
2004-06	76.1	81.0	75.6	80.4	16.6	19.5
2005-07	76.2	81.2	75.6	80.6	16.8	19.7
2006-08	76.3	81.2	75.8	80.6	16.8	19.8
2007-09	76.7	81.3	76.1	80.7	17.1	19.9
2008-10	77.0	81.4	76.4	80.9	17.3	20.1
2009-11	77.4	81.8	76.8	81.2	17.6	20.3
2010-12	77.7	82.1	77.1	81.5	17.8	20.5
2011-13	78.0	82.3	77.4	81.6	17.9	20.5
2012-14	78.3	82.3	77.6	81.6	18.1	20.5
2013-15	78.3	82.3	77.7	81.6	18.1	20.5
2014-16	78.5	82.3	77.9	81.7	18.3	20.6
2015-17	78.4	82.3	77.8	81.7	18.2	20.6
2016-18	78.7	82.4	78.0	81.7	18.3	20.6

SOURCE: Office for National Statistics via Northern Ireland Statistics & Research Agency <https://www.nisra.gov.uk/statistics/deaths/life-expectancy>
 Further information:
 Office for National Statistics (ONS): <http://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/lifeexpectancies>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTE: Life expectancy at age 1 based on Interim Life Tables for Northern Ireland (Period expectation of life)

Table 11b
Life Expectancy at birth, HSCTs 2001-03 to 2015-17

Males

HSCT	2001-03	2002-04	2003-05	2004-06	2005-07	2006-08	2007-09	2008-10	2009-11	2010-12	2011-13	2012-14	2013-15	2014-16	2015-17
Belfast	74.1	74.3	74.4	74.7	74.7	74.7	74.7	75.1	75.9	76.0	76.2	76.2	76.2	76.4	76.3
Northern	76.3	76.6	77.0	77.0	77.2	77.3	77.7	77.9	78.2	78.4	78.7	79.0	79.0	79.2	79.2
South Eastern	76.5	76.8	76.8	77.2	77.3	77.7	77.9	78.3	78.5	78.7	79.0	79.4	79.3	79.5	79.3
Southern	75.8	76.2	76.3	76.1	76.4	76.5	77.1	77.1	77.6	77.9	78.4	78.5	78.8	79.1	78.9
Western	74.9	75.2	75.5	75.6	75.2	75.4	75.8	76.6	77.3	77.8	78.0	77.9	78.0	78.3	78.3

Females

HSCT	2001-03	2002-04	2003-05	2004-06	2005-07	2006-08	2007-09	2008-10	2009-11	2010-12	2011-13	2012-14	2013-15	2014-16	2015-17
Belfast	79.8	79.8	80.1	80.2	80.3	80.2	80.4	80.6	80.9	81.0	81.2	81.3	81.3	81.3	81.3
Northern	81.0	81.2	81.4	81.6	81.7	81.8	82.0	82.1	82.6	82.8	82.9	82.7	82.7	82.9	82.7
South Eastern	81.1	81.1	81.4	81.7	81.9	81.8	82.0	82.0	82.5	82.7	82.9	82.9	82.9	83.1	82.8
Southern	80.4	80.4	81.0	81.1	81.7	81.5	81.7	81.7	82.3	82.5	82.7	82.3	82.3	82.5	82.5
Western	79.8	80.1	80.3	80.4	80.7	80.9	81.0	81.3	81.6	82.2	82.3	82.0	82.0	82.2	82.0

SOURCE: Office for National Statistics via Northern Ireland Statistics & Research Agency (until 2010-12) <https://www.nisra.gov.uk/statistics/deaths/life-expectancy>
 Department of Health, Information Analysis Directorate (2012-14 onwards) <https://www.health-ni.gov.uk/topics/dhssps-statistics-and-research/health-inequalities-statistics>

Table 12
Infectious disease notifications, Northern Ireland 2009–2018

Disease	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Acute Encephalitis/Meningitis: Bacterial	43	49	28	41	61	62	46	54	59	43
Acute Encephalitis/Meningitis: Viral	2	11	13	10	7	16	5	6	10	1
Chickenpox	2,655	2,111	1,566	2,132	1,574	1,675	1,439	1,264	823	1,040
Cholera	0	0	0	0	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0	0	0	0	0
Dysentery	13	6	14	11	6	26	48	27	48	34
Food Poisoning	1,452	1,550	1,575	1,779	1,707	1,820	1,913	1,952	2,046	1,978
Gastro-enteritis (persons under 2)	612	1,089	661	834	620	447	330	318	219	43
Hepatitis A	32	4	0	4	4	5	7	12	7	6
Hepatitis B*	89	104	106	110	114	127	91	101	98	54
Hepatitis Unspecified: Viral	0	0	0	1	0	0	0	8	0	17
Legionnaires Disease	8	4	4	2	7	8	10	5	8	7
Leptospirosis	0	0	3	4	3	0	3	1	3	2
Malaria	5	6	1	5	9	6	10	2	6	3
Measles	51	72	27	44	57	17	16	20	46	11
Meningococcal Septicaemia	46	38	45	34	27	22	19	16	16	8
Mumps	632	212	123	300	694	126	353	359	363	129
Paratyphoid Fever	0	0	0	1	1	1	0	3	1	0
Rabies	0	0	0	2	0	1	0	0	0	0
Rubella	14	18	18	13	17	10	5	2	6	0
Scarlet Fever**	207	154	130	198	190	625	364	456	344	485
Tetanus	0	0	1	1	1	0	2	0	0	0
Tuberculosis (Pulmonary)	41	34	60	54	44	70	44	46	53	44
Tuberculosis (Non Pulmonary)	12	32	17	45	35	36	36	44	33	17
Typhoid	0	1	1	1	1	1	1	3	1	1
Whooping Cough	25	18	18	399	76	41	118	137	88	45
Yellow Fever	0	0	0	0	2	0	0	0	0	0
TOTAL	5,939	5,513	4,411	6,025	5,257	5,142	4,860	4,836	4,278	3,968

SOURCE: Public Health Agency, Health Protection <http://www.publichealth.hscni.net/directorate-public-health/health-protection>

Further information:

Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases>

Public Health England: <https://www.gov.uk/government/collections/notifications-of-infectious-diseases-noids>

Health Protection Surveillance Centre (Republic of Ireland): <http://www.hpsc.ie/NotifiableDiseases/>

European Centre for Disease Prevention and Control: <https://ecdc.europa.eu/en/home>

FOOTNOTES: Food poisoning notifications include those formally notified by clinicians and reports of Salmonella, Campylobacter, Cryptosporidium, Giardia, Listeria and E Coli O 157 informally ascertained from laboratories

*Prior to 2010 there was under-reporting of chronic Hepatitis B cases. Hepatitis B data now includes antenatal cases

**Period of increased incidences from February - June 2014

Table 13a
Percentage uptake rates immunisation, Northern Ireland 2009/10 - 2018/19

	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/19
DTaP/IPV/Hib3	97.8%	97.5%	97.6%	97.6%	97.5%	96.8%	97.2%	97.0%	96.2%	94.5%
MenB	..	..	..	..	..	..	..	..	95.8%	94.3%
MenC	97.5%	97.2%	97.2%	97.4%	N/A	97.5%	98.1%	95.8%	..	..
Rotavirus	..	..	..	..	..	..	94.3%	94.4%	94.1%	92.3%
PCV	97.5%	97.3%	97.4%	97.5%	97.4%	96.6%	97.1%	97.0%	96.4%	94.8%
MenC/Hib	93.9%	95.0%	95.5%	95.9%	96.2%	95.0%	95.7%	95.0%	94.6%	92.8%
MMR1 by age 2	92.2%	92.9%	93.3%	95.6%	96.2%	95.2%	95.8%	94.9%	94.4%	92.6%
MMR1 by age 5	96.0%	96.7%	96.7%	97.0%	97.5%	96.4%	97.5%	97.4%	96.8%	96.7%
MMR2 by age 5	89.9%	91.3%	91.2%	90.9%	92.4%	93.1%	93.0%	92.8%	92.4%	91.6%
Pre School Booster	91.9%	92.9%	92.9%	92.2%	93.4%	93.8%	93.6%	93.3%	92.9%	93.1%
HPV	90.6%	88.0%	89.6%	91.9%	92.7%	92.9%	90.7%	89.6%	84.7%	82.8%
School Leavers Booster	76.8%*	75.4%*	77.5%*	79.0%*	79.9%*	78.5%*	87.4%	85.7%	80.0%	80.6%
Men ACWY	..	..	..	..	..	..	78.0%	86.5%	85.3%	84.9%

SOURCE: Northern Ireland Child Health Systems (Cover/Korner) via Health Protection, Public Health Agency
 Further information:
 Public Health Agency: <http://www.publichealth.hscni.net/directorate-public-health/health-protection-immunisationvaccine-preventable-diseases>
 Public Health England: <https://www.gov.uk/search/research-and-statistics> <https://www.gov.uk/government/collections/vaccine-uptake>
 Health Protection Surveillance Centre (Republic of Ireland): <http://www.hpsc.ie/A-Z/VaccinePreventable/Vaccination/ImmunisationUptakeStatistics/>

FOOTNOTES: Uptake rates for:
 Diphtheria, Tetanus, Pertussis, Polio (IPV), and Hib (Haemophilus influenzae type b) refers to children who have received 3 doses (completed) before their first birthday.
 In 2018-19, children born between 01/04/17- 31/03/18 received either the DTaP/IPV/Hib (5-in1) or the DTaP/IPV/Hib/HepB (6-in1) vaccination.
 MenB (Meningococcal group B infection) refers to children who have received 2 doses (completed) before their first birthday. This vaccine was introduced in September 2015.
 MenC (Meningococcal group C infection) refers to children who have completed their course before their first birthday. This vaccine ceased in June 2016.
 Rotavirus refers to children who have received 2 doses before their first birthday (cannot be given to children 24 weeks or older). This vaccine was introduced in July 2013.
 PCV (Pneumococcal Conjugate Vaccine) refers to children who have received 2 doses (completed) before their first birthday.
 MenC/Hib refers to children who received one dose on or after their first birthday and before their second birthday.
 MMR1 (Measles, Mumps and Rubella) by age 2 refers to children who received the first dose on or after their first birthday and before their second birthday.
 MMR1 by age 5 refers to children who received the first dose on or after their first birthday and before their fifth birthday.
 MMR2 by age 5 refers to children who received 2 doses on or after their first birthday and before their fifth birthday.
 Pre school booster (DTaP/IPV) refers to children who received 4 doses of DTaP/IPV containing vaccines before their fifth birthday.
 HPV (Human Papilloma Virus) refers to girls in Year 10 (aged 13-14 years) who have completed their course (3 doses from 2008-2013, 2 doses from September 2014).
 School Leavers Booster (DT/IPV) refers to children who have received five doses of Diphtheria/Tetanus/Polio containing vaccine by end of Year 12.
 Men ACWY (Meningococcal groups ACWY infections) refers to children who received one dose by end Year 12 (aged 15-16 years). This vaccine was introduced in August 2015.

Uptake of all vaccines to age of five years are presented by financial year April-March
 *Uptake of schools based immunisations are presented by academic year - September-August - using Trust resident population (2009/10-2014/15).
 All other schools based immunisations are presented by academic year - September-August - using school population.

Table 13b
Percentage uptake rates immunisation, HSCTs and Northern Ireland 2018/19

	HSCT					
	Belfast	Northern	South Eastern	Southern	Western	Northern Ireland
DTaP/IPV/Hib3	88.5%	96.0%	95.3%	96.4%	95.4%	94.5%
MenB	88.4%	95.9%	95.1%	96.1%	95.3%	94.3%
Rotavirus	88.5%	93.5%	92.0%	94.1%	92.6%	92.3%
PCV	89.0%	96.3%	95.5%	96.5%	95.8%	94.8%
MenC/Hib	87.0%	94.5%	93.4%	94.0%	94.4%	92.8%
MMR1 by age 2	87.4%	94.2%	93.1%	94.1%	93.6%	92.6%
MMR1 by age 5	94.9%	97.0%	96.4%	97.1%	97.8%	96.7%
MMR2 by age 5	85.4%	93.6%	91.7%	92.7%	93.7%	91.6%
Pre School Booster	85.7%	94.3%	92.1%	97.6%	94.3%	93.1%
HPV	84.3%	86.4%	81.0%	80.3%	81.0%	82.8%
School Leavers Booster	77.5%	82.8%	77.6%	83.4%	80.7%	80.6%
Men ACWY	84.5%	86.2%	81.7%	87.5%	83.3%	84.9%

SOURCE: Northern Ireland Child Health Systems (Cover/Korner) via Health Protection, Public Health Agency
 Further information:
 Public Health Agency: <http://www.publichealth.hscni.net/directorate-public-health/health-protection/immunisationvaccine-preventable-diseases>
 Public Health England: <https://www.gov.uk/search/research-and-statistics> <https://www.gov.uk/government/collections/vaccine-uptake>
 Health Protection Surveillance Centre (Republic of Ireland): <http://www.hpsc.ie/A-Z/VaccinePreventable/Vaccination/ImmunisationUptakeStatistics/>

FOOTNOTES: Uptake rates for:
 Diphtheria, Tetanus, Pertussis, Polio (IPV), and Hib (Haemophilus influenzae type b) refers to children who have received 3 doses (completed) before their first birthday.
 In 2018-19, children born between 01/04/17- 31/03/18 received either the DTaP/IPV/Hib (5-in1) or the DTaP/IPV/Hib/HepB (6-in1) vaccination.
 MenB (Meningococcal group B infection) refers to children who have received 2 doses (completed) before their first birthday. This vaccine was introduced in September 2015.
 Rotavirus refers to children who have received 2 doses before their first birthday (cannot be given to children 24 weeks or older). This vaccine was introduced in July 2013.
 PCV (Pneumococcal Conjugate Vaccine) refers to children who have received 2 doses (completed) before their first birthday.
 MenC/Hib refers to children who received one dose on or after their first birthday and before their second birthday.
 MMR1 (Measles, Mumps and Rubella) by age 2 refers to children who received the first dose on or after their first birthday and before their second birthday.
 MMR1 by age 5 refers to children who received the first dose on or after their first birthday and before their fifth birthday.
 MMR2 by age 5 refers to children who received 2 doses on or after their first birthday and before their fifth birthday.
 Pre school booster (DTaP/IPV) refers to children who received 4 doses of DTaP/IPV containing vaccines before their fifth birthday.
 HPV (Human Papilloma Virus) refers to girls in Year 10 (aged 13-14 years) who have completed their course (3 doses from 2008-2013, 2 doses from September 2014).
 School Leavers Booster (DT/IPV) refers to children who have received five doses of Diphtheria/Tetanus/Polio containing vaccine by end of Year 12.
 Men ACWY (Meningococcal groups ACWY infections) refers to children who received one dose by end Year 12 (aged 15-16 years). This vaccine was introduced in August 2015.

Uptake of all vaccines to age of five years are presented by financial year April-March

Schools based immunisations are presented by academic year - September-August - using school population.

Table 14a
Number/birth prevalence per 1,000 total registered births, selected congenital abnormalities, Northern Ireland 2009 – 2018

YEAR	Anencephaly		Hydrocephalus		Spina Bifida		Down's Syndrome	
	No	Rate	No	Rate	No	Rate	No	Rate
2009	6	0.2	<5	-	7	0.3	54	2.2
2010	8	0.3	7	0.3	12	0.5	32	1.3
2011	6	0.2	<5	-	12	0.5	47	1.9
2012	5	0.2	8	0.3	10	0.4	52	2.0
2013	<5	-	<5	-	16	0.7	45	1.8
2014	6	0.2	8	0.3	22	0.9	46	1.9
2015	<5	-	6	0.2	10	0.4	61	2.5
2016	<5	-	<5	-	14	0.6	53	2.2
2017	6	0.2	9	0.4	10	0.4	41	1.8
2018	5	0.2	<5	-	7	0.3	39	1.7

SOURCE: Northern Ireland Child Health Systems
Northern Ireland Statistics and Research Agency
Live births: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/births>
Still births: <https://www.nisra.gov.uk/statistics/deaths/stillbirths-infant-deaths>
Further information:
Eurocat (European Surveillance of Congenital Anomalies): <https://eu-rd-platform.jrc.ec.europa.eu/eurocat/eurocat-data>

FOOTNOTES: Rates have been calculated using total registered births as a denominator
Numbers less than 5 have been subject to disclosure controls

Table 14b
Number/rate Down's Syndrome births, maternal age, Northern Ireland 2014-2018

Maternal Age	No of Cases	Rate Per 1,000 Total Births
≤19	0	0.00
20-24	12	0.76
25-29	26	0.80
30-34	63	1.56
35-39	80	3.65
40-44	53	12.52
45+	6	23.62

SOURCE: Northern Ireland Child Health Systems
Northern Ireland Statistics and Research Agency
Live births: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/births>
Still births: <https://www.nisra.gov.uk/statistics/deaths/stillbirths-infant-deaths>
Further information:
Eurocat (European Surveillance of Congenital Anomalies): <https://eu-rd-platform.jrc.ec.europa.eu/eurocat/eurocat-data>

FOOTNOTE: Rates have been calculated using total registered births as a denominator

Table 15a
Cervical screening coverage, Health and Social Care Trusts (HSCTs) 2018-19

HSCT	Eligible population	Women with at least one adequate test in the last 5 years (coverage)	% Coverage
Belfast	116,118	83,314	71.7%
Northern	114,464	90,098	78.7%
South Eastern	81,824	64,290	78.6%
Southern	103,425	80,233	77.6%
Western	82,382	63,105	76.6%
TOTAL	498,213	381,040	76.5%

SOURCE: Young Person and Adult Screening Team (YPAST), Public Health Agency
 Further information:
 Public Health Agency: <http://www.publichealth.hscni.net/directorate-public-health/service-development-and-screening/cervical-cancer-screening>
 Public Health Agency, Young Person and Adult Screening Team, Cancer Screening: <http://www.cancerscreening.hscni.net/>
 Public Health England: <https://www.gov.uk/topic/population-screening-programmes/cervical>
 Cervical Screening Wales: <http://www.cervicalscreeningwales.wales.nhs.uk/home>
 NHS Health Scotland: <http://www.healthscotland.com/topics/health-topics/screening/cervical.aspx>
 CervicalCheck - The National Cervical Screening Programme (Republic of Ireland): <https://www.hse.ie/eng/cervicalcheck/>

FOOTNOTES: HSC Trust is allocated based on the postcode of the GP practice at which the woman is registered
 Target age group used for this programme to calculate coverage is 25-64 years.
 Women aged 25-49 are invited once every three years. Women aged 50 to 64 are invited every five years.

Table 15b
Breast screening uptake rates (three year screening cycle), HSCTs 2016-17 to 2018-19

HSC Trust of residence	Number invited	Number screened	%
Belfast	57,248	40,646	71.0%
Northern	48,586	38,806	79.9%
South Eastern	41,870	32,394	77.4%
Southern	49,839	38,337	76.9%
Western	49,661	38,686	77.9%
Northern Ireland	247,204	188,869	76.4%

SOURCE: Young Person and Adult Screening Team (YPAST), Public Health Agency
 Further information:
 Public Health Agency: <http://www.publichealth.hscni.net/directorate-public-health/service-development-and-screening/breast-screening>
 Public Health Agency, Young Person and Adult Screening Team, Cancer Screening: <http://www.cancerscreening.hscni.net/>
 Public Health England: <https://www.gov.uk/topic/population-screening-programmes/breast>
 Breast Test Wales: <http://www.breasttestwales.wales.nhs.uk/home>
 NHS Health Scotland: <http://www.healthscotland.com/topics/health-topics/screening/breast.aspx>
 BreastCheck - The National Breast Screening Programme (Republic of Ireland): <http://www.breastcheck.ie/> or
 National Screening Service: <http://www.cancerscreening.ie/>

FOOTNOTES: Women between the ages of 50 and 70 years are invited every three years
 The acceptable standard is ≥ 70% with an achievable standard of 80%

Table 15c
Abdominal Aortic Aneurysm screening uptake rates, HSCTs, 2018-19

HSCT	Number eligible	Number screened	%
Belfast	2,004	1,603	80.0%
Northern	2,409	2,016	83.7%
South Eastern	1,889	1,654	87.6%
Southern	1,777	1,474	82.9%
Western	1,653	1,391	84.2%
Northern Ireland	9,732	8,138	83.6%

SOURCE: NI AAA Screening Programme, Public Health Agency
 Further information:
 Public Health Agency: <http://www.publichealth.hscni.net/directorate-public-health/service-development-and-screening/abdominal-aortic-aneurysm-aaa-screening>
 Public Health England: <https://www.gov.uk/topic/population-screening-programmes/abdominal-aortic-aneurysm>
 Wales Abdominal Aortic Aneurysm Screening Programme: <http://www.aaascreening.wales.nhs.uk/home>
 NHS Health Scotland: <http://www.healthscotland.com/topics/health/screening/abdominalaorticaneurysm.aspx>

FOOTNOTES: Men are invited in the year they turn 65 years of age
 HSC Trust is allocated based on the postcode of the GP practice at which the man is registered

Pathway Standard	Acceptable	Achievable	2018/19 position
Uptake – initial screening Percentage of subjects offered screening who are tested	> 75%	> 85%	83.6%

Table 15d
Bowel screening uptake rates, HSCTs, 2018-19

HSCT	Number invited to participate in screening	Number who participated in screening (6 month compliance)	Uptake for bowel cancer screening (%)
Belfast	26,843	13,429	50.0%
Northern	33,415	19,032	57.0%
South Eastern	26,105	15,177	58.1%
Southern	25,054	13,088	52.2%
Western	23,032	12,420	53.9%
Northern Ireland *	135,475	73,624	54.3%

SOURCE: Young Person and Adult Screening Team (YPAST), Public Health Agency
 Further information:
 Public Health Agency: <http://www.publichealth.hscni.net/directorate-public-health/service-development-and-screening/bowel-cancer-screening>
 Public Health Agency, Young Person and Adult Screening Team, Cancer Screening: <http://www.cancerscreening.hscni.net/>
 Public Health England: <https://www.gov.uk/topic/population-screening-programmes/bowel>
 Bowel Screening Wales: <http://www.bowelscreening.wales.nhs.uk/home>
 NHS Health Scotland: <http://www.healthscotland.com/topics/health/screening/bowel.aspx>
 BowelScreen - The National Bowel Screening Programme (Republic of Ireland): <http://www.bowelscreen.ie/> or
 National Screening Service: <http://www.cancerscreening.ie/>

FOOTNOTES: Above figures are provisional and may be subject to change
 Please note the method of calculating uptake is under development
 Direct comparison cannot be made with data published for previous years
 Participants are given a 6 months compliance period. Kits received after 6 months are not included in uptake
 HSC Trust is allocated based on the postcode of the GP practice at which the person is registered
 * Total includes people invited who did not have a GP attributed to their record, at time of reporting
 People aged 60 to 74 years are invited every two years
 The target is 55% uptake rate

Table 16**Self-harm - number of presentations and persons presenting to Emergency Departments, HSCT of residence, 2018-19**

	BHSCT	NHSCT	SEHSCT	SHSCT	WHSCT	Northern Ireland
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Number of self-harm presentations to ED (Emergency Department)

Total	2,327	2,044	1,244	1,496	2,110	9,221
Male	1,182	983	564	760	980	4,469
Female	1,145	1,061	680	736	1,130	4,752

Number of individual persons presenting with self-harm to ED¹

Total	1,608	1,499	970	1,050	1,293	6,335
Male	838	723	449	522	654	3,142
Female	770	776	521	528	639	3,193

Rate per 100,000 of persons presenting to hospital in NI following self-harm

Total	453	342	302	295	462	361
Male	469	333	282	288	466	357
Female	439	352	325	302	460	365

Number of Ideation presentations to hospital

Total	1,502	1,099	703	1,003	1,076	5,383
Male	1,019	684	395	687	621	3,406
Female	483	415	308	316	455	1,977

SOURCE: Northern Ireland Registry of Self-Harm, Public Health Agency

Further information:

Multicentre Study of Self-Harm in England <http://cebmbh.warne.ox.ac.uk/csr/mcm/>

The National Registry of Deliberate Self Harm (National Suicide Research Foundation), Republic of Ireland <http://www.nsrif.ie/>

FOOTNOTES: The term 'self-harm' was derived from the term 'parasuicide'. The definition of 'parasuicide' was developed by the World Health Organisation (WHO)/ Euro Multicentre Study Working Group as: 'An act with non-fatal outcome in which an individual deliberately initiates a non-habitual behaviour, that without intervention from others will cause self-harm, or deliberately ingests a substance in excess of the prescribed or generally recognised therapeutic dosage, and which is aimed at realising changes that the person desires via the actual or expected physical consequences.'

"The following are considered to be self-harm cases:

- All methods of self-harm i.e. drug overdoses, alcohol overdoses, lacerations, attempted drownings, attempted hangings, gunshot wounds, etc. where it is clear that the self-harm was intentionally inflicted.
- All individuals who are alive on presentation to hospital following an act of self-harm."

Ideation cases involve presentations to the Emergency Department due to thoughts of self-harm and / or suicide where no act has taken place.

Data above is shown by Health Trust of residence and so will differ from figures published previously in Registry of Self-Harm Annual Reports

¹ Data for individuals presenting with self-harm to ED: the individual figures for each Trust do not total the Northern Ireland figure. Individuals are counted once in the Northern Ireland total and once for each Trust in which they presented, however an individual may have presented in more than one Trust, but will be counted only once in the Northern Ireland total.

Rates are European Age Standardised Rates (EASR)

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Public Health
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Public Health Agency

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