

Core tables 2020

Supporting the Director of Public Health
Annual Report 2021



Public Health
Agency

Director of Public Health Core Tables 2020

Table 1a:	Estimated home population by age/gender, Northern Ireland 2020	2
Table 1b:	Estimated home population by age band, Health and Social Care Trusts (HSCTs) 2020	3
Table 1c:	Estimated home population by age band, 2014 Local Government Districts (LGDs) 2020	4
Table 2a:	Population projections, 2026 and 2031 and 2020 mid year estimates of population (thousands), Northern Ireland	7
Table 2b:	Population projections, 2026 and 2031 and 2020 mid year estimates of population, HSCTs	8
Table 2c:	Population projections, 2026 and 2031 and 2020 mid year estimates of population, 2014 LGDs	9
Table 3a:	Live births/stillbirths by maternal residence, Northern Ireland 2011-2020	10
Table 3b:	Live births/stillbirths by maternal residence, HSCTs 2020	11
Table 3c:	Live births/stillbirths by maternal residence, 2014 LGDs, 2020	11
Table 4a:	Total births by maternal residence, HSCTs 2011-20	12
Table 4b:	Total births by maternal residence, 2014 LGDs 2011-20	12
Table 5a:	Age specific/total period fertility rates, Northern Ireland, 2011– 2020	13
Table 5b:	Age specific/total period fertility rates, HSCTs 2011 - 2020	13
Table 6a:	Notified live births by maternal residence by birth weight, HSCTs, 2011 – 2020	15
Table 6b:	Notified still births by maternal residence by birth weight, HSCTs, 2009 – 2020	17
Table 7a:	Infant/perinatal death rates, Northern Ireland 2011 – 2020	19
Table 7b:	Infant/perinatal death rates, HSCTs 2011 - 2020	19
Table 8:	Standardised mortality ratios, age 1-14 years, HSCTs, 2016 - 2020	21
Table 9a:	Directly standardised death rates, selected major causes of death age 15-74 years, Northern Ireland 2011-2020	22
Table 9b:	Age standardised death rates (standardised to EU populations), selected major causes of death age 15-74 years, Northern Ireland, 2011-2020	23
Table 9c:	Directly standardised death rates, selected major causes of death age 15-74 years, HSCTs, 2011-2020	24
Table 10a:	Mortality by cause, Northern Ireland 2020	29
Table 10b:	Mortality by cause, HSCTs 2020	30
Table 10c:	Potential years of life lost (PYLL), selected causes of death age 1-74 years, Northern Ireland 2020	32
Table 10d:	Potential years of life lost (PYLL), selected causes of death age 1-74 years, HSCTs, 2020	33
Table 11a:	Life Expectancy at birth, age 1 and age 65 years, Northern Ireland 1900 – 2020	34
Table 11b:	Life Expectancy at birth, HSCTs 2001-03 to 2018-20	35
Table 12:	Infectious disease notifications, Northern Ireland 2011–2020	36
Table 13a:	Percentage uptake rates immunisation, Northern Ireland 2011/12 - 2020/21	37
Table 13b:	Percentage uptake rates immunisation, HSCTs and Northern Ireland 2020/21	38
Table 14a:	Number/birth prevalence per 1,000 total registered births, selected congenital abnormalities, Northern Ireland 2011 – 2020	39
Table 14b:	Number/rate Down’s Syndrome births, maternal age, Northern Ireland 2016-2020	39
Table 15a:	Cervical screening coverage, Health and Social Care Trusts (HSCTs) 2020/21	40
Table 15b:	Breast screening uptake rates (three year screening cycle), HSCTs 2018-19 to 2020-21	41
Table 15c:	Abdominal Aortic Aneurysm screening uptake rates, HSCTs, 2019/20	42
Table 15d:	Bowel screening uptake rates, HSCTs, 2020/21	42
Table 16:	Self-harm - number of presentations and persons presenting to Emergency Departments, HSCT of residence, 2019-20	43

Created by:
Health Intelligence Unit,
Public Health Agency

Further information

Dr Diane Anderson, Senior Health Intelligence Manager
diane.anderson@hscni.net

Table 1a**Estimated home population by age/gender, Northern Ireland 2020**

Age	Persons	% in each age group	Males	% in each age group	Females	% in each age group
0-4	117,736	6.2%	60,669	6.5%	57,067	5.9%
5-9	127,874	6.7%	65,319	7.0%	62,555	6.5%
10-14	127,017	6.7%	65,147	7.0%	61,870	6.4%
15-19	111,868	5.9%	57,704	6.2%	54,164	5.6%
20-24	112,324	5.9%	58,574	6.3%	53,750	5.6%
25-29	119,819	6.3%	60,377	6.5%	59,442	6.2%
30-34	126,582	6.7%	62,883	6.7%	63,699	6.6%
35-39	124,352	6.6%	60,758	6.5%	63,594	6.6%
40-44	117,944	6.2%	56,927	6.1%	61,017	6.3%
45-49	122,939	6.5%	59,844	6.4%	63,095	6.6%
50-54	130,583	6.9%	63,786	6.8%	66,797	6.9%
55-59	127,503	6.7%	62,595	6.7%	64,908	6.8%
60-64	109,020	5.8%	53,421	5.7%	55,599	5.8%
65-69	90,693	4.8%	44,862	4.8%	45,831	4.8%
70-74	82,062	4.3%	39,040	4.2%	43,022	4.5%
75-79	64,534	3.4%	29,722	3.2%	34,812	3.6%
80-84	43,172	2.3%	18,611	2.0%	24,561	2.6%
85+	39,488	2.1%	13,916	1.5%	25,572	2.7%
0-14	372,627	19.7%	191,135	20.5%	181,492	18.9%
15-64	1,202,934	63.5%	596,869	63.9%	606,065	63.0%
65+	319,949	16.9%	146,151	15.6%	173,798	18.1%
TOTAL	1,895,510		934,155		961,355	

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2020
 Mid Year Estimates: www.nisra.gov.uk/publications/2020-mid-year-population-estimates-northern-ireland
 Further information:
 Office for National Statistics (ONS): www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration
 Central Statistics Office (Republic of Ireland): www.cso.ie/en/statistics/population/
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population-demography>

FOOTNOTES: All figures are home population figures

Table 1b
Estimated home population by age band, Health and Social Care Trusts (HSCTs) 2020

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	11,210	10,546	21,756	14,444	13,737	28,181	10,892	10,059	20,951	14,073	13,201	27,274	10,050	9,524	19,574
5-9	11,601	11,103	22,704	16,129	15,286	31,415	12,140	11,555	23,695	14,799	14,160	28,959	10,650	10,451	21,101
10-14	10,999	10,479	21,478	16,460	15,673	32,133	12,387	11,661	24,048	14,497	13,858	28,355	10,804	10,199	21,003
15-19	10,458	9,968	20,426	14,592	13,808	28,400	10,686	10,059	20,745	12,213	11,363	23,576	9,755	8,966	18,721
20-24	14,520	14,142	28,662	14,203	13,234	27,437	9,991	8,701	18,692	10,831	9,603	20,434	9,029	8,070	17,099
25-29	13,313	13,401	26,714	14,508	14,303	28,811	10,514	10,529	21,043	12,884	12,169	25,053	9,158	9,040	18,198
30-34	13,648	13,616	27,264	14,860	15,018	29,878	11,043	11,771	22,814	13,488	13,443	26,931	9,844	9,851	19,695
35-39	12,387	12,835	25,222	14,690	15,516	30,206	11,062	11,872	22,934	13,230	13,525	26,755	9,389	9,846	19,235
40-44	10,708	11,407	22,115	14,119	15,316	29,435	10,476	11,777	22,253	12,485	12,718	25,203	9,139	9,799	18,938
45-49	10,496	10,734	21,230	15,505	16,517	32,022	11,112	12,369	23,481	12,665	12,961	25,626	10,066	10,514	20,580
50-54	10,997	11,721	22,718	16,825	17,608	34,433	12,289	13,509	25,798	13,078	13,043	26,121	10,597	10,916	21,513
55-59	11,033	12,274	23,307	16,492	16,721	33,213	12,288	13,225	25,513	12,527	12,418	24,945	10,255	10,270	20,525
60-64	9,400	10,394	19,794	14,174	14,442	28,616	10,969	11,572	22,541	10,354	10,399	20,753	8,524	8,792	17,316
65-69	7,409	7,669	15,078	11,994	12,115	24,109	9,533	9,935	19,468	8,404	8,536	16,940	7,522	7,576	15,098
70-74	5,995	7,137	13,132	10,481	11,562	22,043	8,808	9,749	18,557	7,243	7,955	15,198	6,513	6,619	13,132
75-79	4,894	6,305	11,199	8,133	9,539	17,672	6,647	7,599	14,246	5,488	6,311	11,799	4,560	5,058	9,618
80-84	3,253	4,976	8,229	5,041	6,618	11,659	3,980	5,048	9,028	3,472	4,443	7,915	2,865	3,476	6,341
85+	2,706	5,496	8,202	3,742	6,789	10,531	2,978	5,406	8,384	2,417	4,434	6,851	2,073	3,447	5,520
0-14	33,810	32,128	65,938	47,033	44,696	91,729	35,419	33,275	68,694	43,369	41,219	84,588	31,504	30,174	61,678
15-64	116,960	120,492	237,452	149,968	152,483	302,451	110,430	115,384	225,814	123,755	121,642	245,397	95,756	96,064	191,820
65+	24,257	31,583	55,840	39,391	46,623	86,014	31,946	37,737	69,683	27,024	31,679	58,703	23,533	26,176	49,709
TOTAL	175,027	184,203	359,230	236,392	243,802	480,194	177,795	186,396	364,191	194,148	194,540	388,688	150,793	152,414	303,207

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2020
Population estimates are based on Census 2011
Mid Year Estimates: <https://www.nisra.gov.uk/publications/2020-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) 2020

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	4,322	4,213	8,535	4,311	3,968	8,279	7,537	7,117	14,654	10,863	10,234	21,097
5-9	4,909	4,663	9,572	4,949	4,757	9,706	8,104	7,771	15,875	11,385	10,900	22,285
10-14	5,084	4,831	9,915	5,218	4,901	10,119	7,969	7,592	15,561	10,828	10,243	21,071
15-19	4,435	4,135	8,570	4,554	4,247	8,801	6,499	6,188	12,687	10,252	9,844	20,096
20-24	4,254	3,883	8,137	4,065	3,568	7,633	5,933	5,294	11,227	14,371	14,031	28,402
25-29	4,399	4,420	8,819	4,355	4,391	8,746	7,186	6,861	14,047	12,864	13,052	25,916
30-34	4,457	4,733	9,190	4,623	4,898	9,521	7,537	7,398	14,935	13,069	13,129	26,198
35-39	4,476	4,996	9,472	4,653	4,983	9,636	7,317	7,505	14,822	11,766	12,303	24,069
40-44	4,407	4,890	9,297	4,537	5,244	9,781	6,950	7,141	14,091	10,036	10,887	20,923
45-49	4,569	5,067	9,636	5,037	5,686	10,723	6,964	7,296	14,260	9,798	10,156	19,954
50-54	4,840	5,210	10,050	5,581	6,133	11,714	7,353	7,423	14,776	10,223	10,944	21,167
55-59	4,856	4,994	9,850	5,588	6,094	11,682	7,102	7,097	14,199	10,130	11,404	21,534
60-64	4,035	4,157	8,192	5,177	5,441	10,618	5,980	5,951	11,931	8,842	9,756	18,598
65-69	3,373	3,529	6,902	4,677	4,966	9,643	4,785	4,839	9,624	6,961	7,203	14,164
70-74	2,927	3,361	6,288	4,587	5,103	9,690	4,192	4,726	8,918	5,553	6,609	12,162
75-79	2,277	2,689	4,966	3,411	3,811	7,222	3,238	3,763	7,001	4,412	5,686	10,098
80-84	1,461	1,907	3,368	1,964	2,440	4,404	1,993	2,637	4,630	2,909	4,482	7,391
85+	1,044	1,953	2,997	1,419	2,719	4,138	1,429	2,565	3,994	2,432	5,003	7,435
0-14	14,315	13,707	28,022	14,478	13,626	28,104	23,610	22,480	46,090	33,076	31,377	64,453
15-64	44,728	46,485	91,213	48,170	50,685	98,855	68,821	68,154	136,975	111,351	115,506	226,857
65+	11,082	13,439	24,521	16,058	19,039	35,097	15,637	18,530	34,167	22,267	28,983	51,250
TOTAL	70,125	73,631	143,756	78,706	83,350	162,056	108,068	109,164	217,232	166,694	175,866	342,560

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2020

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2020-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) 2020 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	4,174	3,977	8,151	5,073	4,761	9,834	3,868	3,691	7,559	4,651	4,272	8,923
5-9	4,772	4,485	9,257	5,364	5,315	10,679	4,085	3,977	8,062	4,939	4,579	9,518
10-14	4,845	4,575	9,420	5,293	5,068	10,361	4,289	3,980	8,269	4,835	4,620	9,455
15-19	4,484	4,194	8,678	4,877	4,554	9,431	3,781	3,436	7,217	4,126	3,800	7,926
20-24	4,475	4,495	8,970	4,946	4,512	9,458	3,134	2,688	5,822	4,089	3,450	7,539
25-29	4,169	4,013	8,182	4,535	4,796	9,331	3,484	3,238	6,722	4,493	4,347	8,840
30-34	4,327	4,195	8,522	4,969	5,112	10,081	3,674	3,636	7,310	4,864	5,030	9,894
35-39	4,273	4,316	8,589	4,500	4,941	9,441	3,781	3,794	7,575	4,925	5,121	10,046
40-44	4,173	4,395	8,568	4,394	4,861	9,255	3,644	3,795	7,439	4,547	4,860	9,407
45-49	4,727	4,944	9,671	4,903	5,301	10,204	3,929	3,949	7,878	4,558	4,891	9,449
50-54	5,275	5,419	10,694	5,375	5,633	11,008	3,891	4,033	7,924	5,043	5,471	10,514
55-59	5,137	5,136	10,273	5,063	5,230	10,293	4,022	3,919	7,941	5,089	5,416	10,505
60-64	4,376	4,502	8,878	4,033	4,272	8,305	3,538	3,572	7,110	4,115	4,474	8,589
65-69	3,883	3,757	7,640	3,494	3,658	7,152	3,135	3,059	6,194	3,403	3,493	6,896
70-74	3,416	3,571	6,987	3,129	3,197	6,326	2,612	2,678	5,290	3,022	3,405	6,427
75-79	2,606	3,042	5,648	2,146	2,419	4,565	1,874	2,037	3,911	2,475	3,020	5,495
80-84	1,562	2,032	3,594	1,363	1,648	3,011	1,179	1,451	2,630	1,592	2,142	3,734
85+	1,165	2,056	3,221	901	1,473	2,374	929	1,555	2,484	1,171	2,124	3,295
0-14	13,791	13,037	26,828	15,730	15,144	30,874	12,242	11,648	23,890	14,425	13,471	27,896
15-64	45,416	45,609	91,025	47,595	49,212	96,807	36,878	36,060	72,938	45,849	46,860	92,709
65+	12,632	14,458	27,090	11,033	12,395	23,428	9,729	10,780	20,509	11,663	14,184	25,847
TOTAL	71,839	73,104	144,943	74,358	76,751	151,109	58,849	58,488	117,337	71,937	74,515	146,452

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2020

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2020-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) 2020 continued

AGE	Mid and East Antrim			Mid Ulster			Newry, Mourne and Down		
	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
0-4	3,987	3,769	7,756	5,527	5,170	10,697	6,356	5,895	12,251
5-9	4,360	4,191	8,551	5,682	5,431	11,113	6,770	6,486	13,256
10-14	4,541	4,298	8,839	5,581	5,352	10,933	6,664	6,410	13,074
15-19	3,994	3,871	7,865	4,787	4,482	9,269	5,915	5,413	11,328
20-24	3,820	3,485	7,305	4,335	3,771	8,106	5,152	4,573	9,725
25-29	4,211	4,055	8,266	4,949	4,799	9,748	5,732	5,470	11,202
30-34	4,340	4,330	8,670	5,217	5,080	10,297	5,806	6,158	11,964
35-39	3,974	4,359	8,333	5,312	5,277	10,589	5,781	5,999	11,780
40-44	3,837	4,296	8,133	4,848	4,968	9,816	5,554	5,680	11,234
45-49	4,523	4,867	9,390	5,065	4,955	10,020	5,771	5,983	11,754
50-54	5,186	5,314	10,500	4,894	4,795	9,689	6,125	6,422	12,547
55-59	5,006	5,073	10,079	4,557	4,472	9,029	6,045	6,073	12,118
60-64	4,424	4,408	8,832	3,805	3,850	7,655	5,096	5,216	10,312
65-69	3,655	3,788	7,443	3,255	3,157	6,412	4,241	4,382	8,623
70-74	3,281	3,619	6,900	2,737	2,884	5,621	3,584	3,869	7,453
75-79	2,565	2,976	5,541	2,060	2,338	4,398	2,658	3,031	5,689
80-84	1,591	2,103	3,694	1,288	1,596	2,884	1,709	2,123	3,832
85+	1,168	2,178	3,346	952	1,725	2,677	1,306	2,221	3,527
0-14	12,888	12,258	25,146	16,790	15,953	32,743	19,790	18,791	38,581
15-64	43,315	44,058	87,373	47,769	46,449	94,218	56,977	56,987	113,964
65+	12,260	14,664	26,924	10,292	11,700	21,992	13,498	15,626	29,124
TOTAL	68,463	70,980	139,443	74,851	74,102	148,953	90,265	91,404	181,669

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2020
 Population estimates are based on Census 2011
 Mid Year Estimates: <https://www.nisra.gov.uk/publications/2020-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

Table 2a

Population projections, 2026 and 2031 and 2020 mid year estimates of population (thousands), Northern Ireland

	MALES			FEMALES			PERSONS		
	2020 Mid Year Estimates	2026 (based on 2020 interim NPP)	2031 (based on 2020 interim NPP)	2020 Mid Year Estimates	2026 (based on 2020 interim NPP)	2031 (based on 2020 interim NPP)	2020 Mid Year Estimates	2026 (based on 2020 interim NPP)	2031 (based on 2020 interim NPP)
0-4	60,669	51,507	49,374	57,067	49,052	47,023	117,736	100,559	96,397
5-9	65,319	60,185	52,780	62,555	56,957	50,307	127,874	117,142	103,087
10-14	65,147	66,396	61,257	61,870	63,013	57,960	127,017	129,409	119,217
15-19	57,704	67,081	67,029	54,164	63,669	63,266	111,868	130,750	130,295
20-24	58,574	55,605	63,363	53,750	50,783	58,125	112,324	106,388	121,488
25-29	60,377	55,781	54,452	59,442	52,220	51,065	119,819	108,001	105,517
30-34	62,883	60,894	57,146	63,699	58,861	53,260	126,582	119,755	110,406
35-39	60,758	63,815	61,714	63,594	64,278	59,681	124,352	128,093	121,395
40-44	56,927	61,403	64,088	61,017	64,439	64,936	117,944	125,842	129,024
45-49	59,844	57,993	61,375	63,095	62,370	64,652	122,939	120,363	126,027
50-54	63,786	58,059	57,605	66,797	61,390	62,195	130,583	119,449	119,800
55-59	62,595	62,134	57,181	64,908	65,866	60,780	127,503	128,000	117,961
60-64	53,421	61,195	60,264	55,599	64,311	64,630	109,020	125,506	124,894
65-69	44,862	52,081	58,248	45,831	55,506	62,209	90,693	107,587	120,457
70-74	39,040	41,895	48,011	43,022	44,048	52,409	82,062	85,943	100,420
75+	62,249	74,518	84,051	84,945	96,210	104,692	147,194	170,728	188,743
0-14	191,135	178,088	163,411	181,492	169,022	155,290	372,627	347,110	318,701
15-64	596,869	603,960	604,217	606,065	608,187	602,590	1,202,934	1,212,147	1,206,807
65+	146,151	168,494	190,310	173,798	195,764	219,310	319,949	364,258	409,620
TOTAL	934,155	950,542	957,938	961,355	972,973	977,190	1,895,510	1,923,515	1,935,128

SOURCE: Northern Ireland Statistics and Research Agency
 Mid Year Estimates: www.nisra.gov.uk/publications/2020-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): 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-demography>

FOOTNOTES: Projections shown are based on the 2020-based interim population projections for Northern Ireland. For more details on the methodology used see background information in the statistical bulletin www.nisra.gov.uk/system/files/statistics/NPP20-Bulletin.pdf.
 Totals within this table may not sum due to rounding
 Totals between Tables 2a and 2b/2c will not agree as 2018 sub-national population projections were used for Tables 2b/2c because 2020-based Interim Population Projections were produced at the national level only.

**Table 2b
Population projections, 2026 and 2031 and 2020 mid year estimates of population, HSCTs**

HSCT	2020 Mid Year Estimates				2026 (based on 2018 SNPP)				2031 (based on 2018 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	65,938	237,452	47,638	8,202	359,230	64,192	239,055	53,281	8,270	364,798	60,608	237,476	59,153	9,228	366,465
Northern	91,729	302,451	75,483	10,531	480,194	86,226	302,264	86,053	12,571	487,114	80,953	296,760	95,560	15,372	488,645
South Eastern	68,694	225,814	61,299	8,384	364,191	65,645	229,383	70,877	10,012	375,917	62,226	228,023	77,874	12,871	380,994
Southern	84,588	245,397	51,852	6,851	388,688	83,087	257,153	60,467	8,376	409,083	79,855	262,335	68,632	10,297	421,119
Western	61,678	191,820	44,189	5,520	303,207	58,640	189,929	50,777	6,580	305,926	54,727	185,392	56,693	8,066	304,878
Northern Ireland	372,627	1,202,934	280,461	39,488	1,895,510	357,790	1,217,784	321,455	45,809	1,942,838	338,369	1,209,986	357,912	55,834	1,962,101

SOURCE: Northern Ireland Statistics and Research Agency

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2020-mid-year-population-estimates-northern-ireland>

Population projections (Sub National Population Projections, SNPP): <https://www.nisra.gov.uk/statistics/population/sub-national-population-projections>

FOOTNOTES: Projections shown are based on the 2018 Sub National Population Projections

Totals within this table may not sum due to rounding

Totals between Tables 2a and 2b/2c will not agree as 2018 sub-national population projections were used for Tables 2b/2c because 2020-based Interim Population Projections were produced at the national level only.

Table 2c
Population projections, 2026 and 2031 and 2020 mid year estimates of population, 2014 LGDs

Local Government District	2020 Mid Year Estimates					2026 (based on 2018 SNPP)					2031 (based on 2018 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	28,022	91,213	21,524	2,997	143,756	26,174	92,303	24,384	3,360	146,221	24,560	91,205	27,161	4,086	147,012
Ards and North Down	28,104	98,855	30,959	4,138	162,056	26,113	98,551	35,122	4,754	164,540	24,446	96,587	37,635	6,308	164,976
Armagh City, Banbridge and Craigavon	46,090	136,975	30,173	3,994	217,232	45,205	143,548	34,984	4,908	228,645	43,404	146,478	39,540	6,107	235,529
Belfast	64,453	226,857	43,815	7,435	342,560	62,360	227,304	49,200	7,320	346,184	58,439	225,287	54,314	8,139	346,179
Causeway Coast and Glens	26,828	91,025	23,869	3,221	144,943	24,914	89,046	27,438	4,115	145,513	23,035	85,994	30,636	5,089	144,754
Derry City and Strabane	30,874	96,807	21,054	2,374	151,109	29,449	94,836	23,832	2,741	150,858	27,378	91,955	26,751	3,316	149,400
Fermanagh and Omagh	23,890	72,938	18,025	2,484	117,337	22,788	72,879	20,992	2,881	119,540	21,410	71,716	23,254	3,508	119,888
Lisburn and Castlereagh	27,896	92,709	22,552	3,295	146,452	27,713	97,732	26,210	4,074	155,729	27,160	99,441	29,852	4,990	161,443
Mid and East Antrim	25,146	87,373	23,578	3,346	139,443	23,816	86,888	26,506	3,991	141,201	22,518	84,928	29,072	4,857	141,375
Mid Ulster	32,743	94,218	19,315	2,677	148,953	31,800	98,306	22,647	3,325	156,078	30,446	99,781	25,565	4,141	159,933
Newry, Mourne and Down	38,581	113,964	25,597	3,527	181,669	37,458	116,391	30,140	4,340	188,329	35,573	116,614	34,132	5,293	191,612
Northern Ireland	372,627	1,202,934	280,461	39,488	1,895,510	357,790	1,217,784	321,455	45,809	1,942,838	338,369	1,209,986	357,912	55,834	1,962,101

SOURCE: Northern Ireland Statistics and Research Agency
Mid Year Estimates: <https://www.nisra.gov.uk/publications/2020-mid-year-population-estimates-northern-ireland>
Population projections (Sub National Population Projections, SNPP): <https://www.nisra.gov.uk/statistics/population/sub-national-population-projections>

FOOTNOTES: Projections shown are based on the 2018 Sub-National Population Projections
Totals within this table may not sum due to rounding
Totals between Tables 2a and 2b/2c will not agree as 2018 sub-national population projections were used for Tables 2b/2c because 2020-based Interim Population Projections were produced at the national level only.

Table 3a**Live births/stillbirths by maternal residence, Northern Ireland 2011-2020**

YEAR	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
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
2019	22,447	67	22,514	11.9
2020	20,815	69	20,884	11.0

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): www.cso.ie/en/statistics/birthsdeathsandmarriages/Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population-demography>**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 2020

HSCT	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Belfast	3,852	12	3,864	10.8
Northern	5,108	16	5,124	10.7
South Eastern	3,587	10	3,597	9.9
Southern	4,777	20	4,797	12.3
Western	3,491	11	3,502	11.5
Northern Ireland	20,815	69	20,884	11.0

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, 2020

Local Government District	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Antrim and Newtownabbey	1,556	7	1,563	10.9
Ards and North Down	2,502	9	2,511	11.6
Armagh City, Banbridge and Craigavon	3,658	10	3,668	10.7
Belfast	1,457	4	1,461	10.1
Causeway Coast and Glens	1,763	6	1,769	11.7
Derry City and Strabane	1,335	3	1,338	11.4
Fermanagh and Omagh	1,652	7	1,659	11.3
Lisburn and Castlereagh	1,376	1	1,377	9.9
Mid and East Antrim	1,982	9	1,991	13.4
Mid Ulster	2,165	10	2,175	12.0
Newry, Mourne and Down	1,369	3	1,372	8.5
Northern Ireland	20,815	69	20,884	11.0

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 2011-20

HSCT	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Belfast	4,854	4,956	4,786	4,718	4,665	4,663	4,345	4,435	4,347	3,864
Northern	6,062	5,986	5,901	5,895	5,776	5,764	5,565	5,308	5,400	5,124
South Eastern	4,615	4,547	4,374	4,338	4,333	4,249	4,033	4,074	3,911	3,597
Southern	5,538	5,721	5,384	5,477	5,547	5,527	5,376	5,265	5,159	4,797
Western	4,295	4,165	3,942	4,047	3,970	3,955	3,858	3,826	3,697	3,502
Northern Ireland	25,364	25,375	24,387	24,475	24,291	24,158	23,177	22,908	22,514	20,884
Births to non-NI residents	461	354	261	221	210	186	173	152	140	115

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): 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-demography>

Table 4b
Total births by maternal residence, 2014 LGDs 2011-20

Local Government District	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Antrim and Newtownabbey	1,914	1,896	1,744	1,779	1,799	1,767	1,674	1,634	1,670	1,563
Ards and North Down	1,889	1,796	1,739	1,748	1,756	1,657	1,566	1,537	1,537	2,511
Armagh City, Banbridge and Craigavon	3,061	3,139	2,884	2,931	2,990	2,947	2,877	2,849	2,751	3,668
Belfast	4,847	4,938	4,743	4,641	4,601	4,612	4,212	4,277	4,216	1,461
Causeway Coast and Glens	1,777	1,768	1,771	1,712	1,726	1,663	1,632	1,524	1,514	1,769
Derry City and Strabane	2,242	2,155	2,066	2,104	2,067	2,009	1,912	1,906	1,872	1,338
Fermanagh and Omagh	1,559	1,550	1,461	1,513	1,418	1,517	1,508	1,500	1,421	1,659
Lisburn and Castlereagh	1,808	1,767	1,740	1,757	1,722	1,752	1,727	1,798	1,727	1,377
Mid and East Antrim	1,627	1,569	1,535	1,596	1,513	1,577	1,522	1,452	1,469	1,991
Mid Ulster	2,115	2,194	2,219	2,142	2,181	2,155	2,133	2,060	2,092	2,175
Newry, Mourne and Down	2,525	2,603	2,485	2,552	2,518	2,502	2,414	2,371	2,245	1,372
Northern Ireland	25,364	25,375	24,387	24,475	24,291	24,158	23,177	22,908	22,514	20,884
Births to non-NI residents	461	354	261	221	210	186	173	152	140	115

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, 2011 – 2020

Age Group	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
15-19	19.1	18.1	15.7	14.2	13.0	13.8	12.4	11.9	11.6	9.0
20-24	66.7	63.3	59.2	59.6	58.3	53.9	50.7	50.6	50.8	45.0
25-29	112.7	111.6	108.0	108.5	105.4	107.7	100.8	99.4	95.5	89.1
30-34	123.4	129.5	126.8	127.9	127.6	129.5	125.7	124.9	121.8	116.7
35-39	68.1	69.1	68.2	70.1	73.1	71.8	71.0	69.6	69.1	66.4
40-44	13.9	13.6	13.2	13.5	14.0	13.4	13.5	13.5	15.4	14.7
45-49	0.6	0.7	0.5	0.5	0.9	0.6	0.8	1.0	0.9	1.0
TPFR	2.02	2.03	1.96	1.97	1.96	1.95	1.87	1.85	1.82	1.71

SOURCE: Northern Ireland Statistics and Research Agency
Registrar General Annual Report 2020:
www.nisra.gov.uk/statistics/births-deaths-and-marriages/registrar-general-annual-report
Historical Registrar General Annual Reports:
www.nisra.gov.uk/statistics/registrar-general-annual-report/registrar-general-historical-reports
Further information:
Office for National Statistics (ONS):
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-demography>

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 2011 - 2020

BELFAST HSCT

Age Group	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
15-19	24.5	24.2	22.3	19.8	20.3	20.8	19.1	16.2	17.7	13.6
20-24	63.1	62.2	55.9	55.1	53.5	46.4	44.2	45.9	44.2	39.6
25-29	91.9	97.5	91.3	91.9	90.8	89.4	83.1	80.4	75.1	65.2
30-34	101.4	105.5	108.3	107.5	100.7	109.8	99.8	106.5	103.4	94.8
35-39	68.6	67.9	65.9	67.0	69.6	68.9	65.4	67.7	67.1	61.4
40-44	15.6	14.2	17.3	14.4	15.5	15.4	15.3	14.6	16.5	16.7
45-49	0.5	0.9	0.7	0.4	0.6	0.6	0.8	1.1	1.2	1.2
TPFR	1.83	1.86	1.81	1.78	1.76	1.76	1.64	1.66	1.63	1.46

NORTHERN HSCT

Age Group	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
15-19	16.2	16.6	15.6	12.7	11.1	12.3	11.6	10.9	11.3	8.9
20-24	65.6	61.7	56.4	61.3	56.0	53.3	50.6	50.3	50.7	47.0
25-29	116.6	114.8	114.4	115.3	112.0	115.1	108.3	95.8	98.4	97.7
30-34	121.1	127.3	127.4	127.4	124.1	130.4	123.7	123.1	122.8	121.0
35-39	61.8	60.2	62.1	61.3	67.8	64.0	66.2	62.9	65.0	61.5
40-44	12.3	11.2	11.7	11.9	13.1	10.8	11.1	11.7	14.1	11.9
45-49	0.9	0.5	0.6	0.3	0.9	0.4	0.7	1.3	1.0	0.7
TPFR	1.97	1.96	1.94	1.95	1.93	1.93	1.86	1.78	1.82	1.74

SOUTH EASTERN HSCT

Age Group	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
15-19	18.9	18.2	16.0	14.1	11.8	12.6	10.3	12.8	10.7	10.0
20-24	73.5	68.9	62.0	63.2	65.2	59.1	54.3	52.3	55.8	42.1
25-29	116.2	113.0	106.2	109.2	103.3	105.6	95.8	98.9	96.4	85.0
30-34	127.3	125.0	127.7	122.6	128.1	124.6	122.3	124.1	114.3	111.8
35-39	63.2	69.0	69.4	67.9	69.2	68.8	68.2	64.9	62.5	62.3
40-44	13.2	12.1	11.9	14.0	13.5	13.9	13.6	13.5	12.8	13.3
45-49	0.3	0.7	0.4	0.7	1.0	0.7	0.5	0.9	1.0	1.0
TPFR	2.06	2.03	1.97	1.96	1.96	1.93	1.83	1.84	1.77	1.63

SOUTHERN HSCT

Age Group	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
15-19	19.3	16.2	11.6	12.7	11.5	12.2	10.8	10.7	10.4	6.8
20-24	65.2	62.8	62.3	57.9	59.4	56.6	56.6	55.1	55.6	48.1
25-29	124.1	124.8	119.8	118.7	116.2	123.2	112.2	116.2	106.4	103.5
30-34	137.9	153.2	143.1	145.7	149.9	147.0	147.1	140.4	140.1	132.6
35-39	77.2	77.5	75.3	80.3	83.9	80.5	80.2	77.6	76.7	72.7
40-44	14.3	16.0	12.6	15.3	14.2	14.5	14.7	13.9	17.3	15.6
45-49	0.5	0.7	0.3	0.7	1.2	0.6	1.0	0.7	0.8	1.1
TPFR	2.19	2.26	2.12	2.16	2.18	2.17	2.11	2.07	2.04	1.90

WESTERN HSCT

Age Group	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
15-19	17.2	15.7	12.6	11.9	10.5	11.2	10.3	9.2	7.7	5.8
20-24	68.6	61.9	62.1	62.5	60.8	58.8	50.8	51.7	51.2	50.6
25-29	117.0	108.0	108.6	107.2	104.4	104.6	105.7	111.1	105.7	96.0
30-34	132.8	138.7	128.2	138.2	138.7	137.0	138.9	133.2	129.3	124.6
35-39	71.7	74.3	70.1	77.4	76.3	79.9	76.5	77.3	75.5	76.7
40-44	14.8	15.6	13.8	12.6	13.9	13.4	14.0	14.4	16.9	17.5
45-49	1.0	0.6	0.8	0.6	0.9	0.9	0.8	0.6	0.7	1.0
TPFR	2.12	2.07	1.98	2.05	2.03	2.03	1.98	1.99	1.94	1.86

SOURCE: Northern Ireland Statistics and Research Agency
 Registrar General Annual Report 2020:
www.nisra.gov.uk/statistics/births-deaths-and-marriages/registrars-general-annual-report
 Historical Registrar General Annual Reports:
www.nisra.gov.uk/statistics/registrars-general-annual-report/registrars-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, 2011 – 2020

BELFAST HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
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%	4,373	92.7%	2	0.0%	4,717	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%	309	6.6%	4,350	92.9%	7	0.1%	4,683	100
2017	24	0.5%	226	5.2%	4,124	94.2%	2	0.0%	4,376	100
2018	19	0.4%	281	6.3%	4,141	93.1%	5	0.1%	4,446	100
2019	28	0.6%	276	6.3%	4,042	92.9%	4	0.1%	4,350	100
2020	20	0.5%	258	6.2%	3,871	93.3%	0	0.0%	4,149	100

NORTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2011	20	0.3%	319	5.4%	5,546	94.2%	2	0.0%	5,887	100
2012	21	0.4%	296	5.0%	5,642	94.6%	4	0.1%	5,963	100
2013	19	0.3%	328	5.7%	5,425	93.9%	6	0.1%	5,778	100
2014	15	0.3%	331	5.7%	5,508	94.0%	4	0.1%	5,858	100
2015	17	0.3%	319	5.5%	5,422	94.1%	2	0.0%	5,760	100
2016	15	0.3%	301	5.3%	5,372	94.3%	11	0.2%	5,699	100
2017	27	0.5%	304	5.5%	5,239	94.0%	2	0.0%	5,572	100
2018	25	0.5%	304	5.8%	4,953	93.8%	1	0.0%	5,283	100
2019	18	0.3%	280	5.2%	5,050	94.4%	1	0.0%	5,349	100
2020	10	0.2%	244	4.7%	4,891	95.0%	1	0.0%	5,146	100

SOUTH EASTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2011	25	0.5%	249	5.4%	4,322	94.0%	3	0.1%	4,599	100
2012	13	0.3%	250	5.6%	4,203	94.0%	3	0.1%	4,469	100
2013	18	0.4%	226	5.2%	4,078	94.3%	3	0.1%	4,325	100
2014	13	0.3%	243	5.6%	4,050	93.9%	6	0.1%	4,312	100
2015	10	0.2%	232	5.4%	4,061	94.2%	8	0.2%	4,311	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%	3,713	93.4%	4	0.1%	3,977	100
2018	18	0.4%	238	5.9%	3,787	93.6%	2	0.0%	4,045	100
2019	22	0.6%	224	5.8%	3,629	93.7%	0	0.0%	3,875	100
2020	19	0.5%	199	5.4%	3,464	94.1%	1	0.0%	3,683	100

SOUTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2011	20	0.4%	286	5.2%	5,231	94.3%	9	0.2%	5,546	100
2012	17	0.3%	282	4.9%	5,404	94.7%	5	0.1%	5,708	100
2013	21	0.4%	283	5.3%	5,035	94.1%	12	0.2%	5,351	100
2014	22	0.4%	304	5.5%	5,164	94.0%	6	0.1%	5,496	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%	5,196	94.2%	12	0.2%	5,515	100
2017	13	0.2%	304	5.6%	5,069	94.1%	0	0.0%	5,386	100
2018	21	0.4%	316	6.0%	4,947	93.6%	1	0.0%	5,285	100
2019	17	0.3%	272	5.3%	4,890	94.4%	0	0.0%	5,179	100
2020	27	0.6%	228	4.7%	4,600	94.7%	0	0.0%	4,855	100

WESTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2011	24	0.6%	249	5.8%	4,031	93.5%	6	0.1%	4,310	100
2012	15	0.4%	225	5.5%	3,869	94.0%	6	0.1%	4,115	100
2013	12	0.3%	224	5.8%	3,649	93.8%	7	0.2%	3,892	100
2014	21	0.5%	203	5.1%	3,777	94.4%	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%	3,716	94.0%	2	0.1%	3,952	100
2017	9	0.2%	202	5.2%	3,693	94.6%	1	0.0%	3,905	100
2018	14	0.4%	213	5.6%	3,550	94.0%	0	0.0%	3,777	100
2019	18	0.5%	215	5.8%	3,451	93.7%	0	0.0%	3,684	100
2020	14	0.4%	187	5.2%	3,423	94.4%	1	0.0%	3,625	100

NORTHERN IRELAND

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
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%	23,781	94.2%	20	0.1%	25,235	100
2013	89	0.4%	1,384	5.8%	22,560	93.8%	30	0.1%	24,063	100
2014	90	0.4%	1,371	5.6%	22,900	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%	22,604	93.8%	42	0.2%	24,097	100
2017	83	0.4%	1,286	5.5%	21,838	94.1%	9	0.0%	23,216	100
2018	97	0.4%	1,352	5.9%	21,378	93.6%	9	0.0%	22,836	100
2019	103	0.5%	1,267	5.6%	21,062	93.9%	5	0.0%	22,437	100
2020	90	0.4%	1,116	5.2%	20,249	94.4%	3	0.0%	21,458	100

SOURCE:

Child Health System (up 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): 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, 2009 – 2020

BELFAST HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
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
2017-2019	14	25.0%	22	39.3%	19	33.9%	1	1.8%	56	100
2018-2020	7	15.2%	22	47.8%	16	34.8%	1	2.2%	46	100

NORTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
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
2017-2019	18	28.6%	21	33.3%	24	38.1%	0	0.0%	63	100
2018-2020	12	23.5%	21	41.2%	18	35.3%	0	0.0%	51	100

SOUTH EASTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
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	26.9%	19	36.5%	19	36.5%	0	0.0%	52	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
2017-2019	17	39.5%	10	23.3%	16	37.2%	0	0.0%	43	100
2018-2020	15	44.1%	9	26.5%	9	26.5%	1	2.9%	34	100

SOUTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
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
2017-2019	17	35.4%	19	39.6%	12	25.0%	0	0.0%	48	100
2018-2020	17	33.3%	20	39.2%	14	27.5%	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	%
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
2017-2019	21	39.6%	18	34.0%	14	26.4%	0	0.0%	53	100
2018-2020	17	36.2%	18	38.3%	12	25.5%	0	0.0%	47	100

NORTHERN IRELAND - By single year

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
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	26.7%	44	41.9%	31	29.5%	2	1.9%	105	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
2019	22	28.9%	27	35.5%	27	35.5%	0	0.0%	76	100
2020	21	28.8%	29	39.7%	22	30.1%	1	1.4%	73	100

SOURCE: Child Health System (up 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): 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 2011 – 2020

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
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
2019	142	6.3	88	3.9	24	1.1	112	5.0
2020	131	6.2	76	3.6	17	0.8	93	4.4

SOURCE: Northern Ireland Statistics and Research Agency
Further information:
Office for National Statistics (ONS): 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-demography>

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).
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.

Table 7b
Infant/perinatal death rates, HSCTs 2011 - 2020

BELFAST HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
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
2019	41	9.4	24	5.5	9	2.1	33	7.6
2020	31	8.0	23	6.0	2	0.5	25	6.5

NORTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
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
2019	24	4.4	11	2.0	2	0.4	13	2.4
2020	26	5.1	11	2.2	6	1.2	17	3.3

SOUTH EASTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
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
2019	29	7.4	21	5.4	4	1.0	25	6.4
2020	20	5.6	15	4.2	2	0.6	17	4.7

SOUTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
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
2019	23	4.4	16	3.1	4	0.8	20	3.9
2020	38	7.9	21	4.4	5	1.0	26	5.4

WESTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
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
2019	25	6.6	16	4.2	5	1.3	21	5.6
2020	16	4.5	6	1.7	2	0.6	8	2.2

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 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 8
Standardised mortality ratios, age 1-14 years, HSCTs, 2016 - 2020

HSCT	ALL CAUSES (2016-2020)		ACCIDENTS (ICD10: V00-X59) (2016-2020)	
	DEATHS	S.M.R.	DEATHS	S.M.R.
Belfast	31	92.4	3	63.3
Northern	45	95.1	8	119.6
South Eastern	34	95.7	5	99.6
Southern	45	104.9	5	82.4
Western	36	113.5	6	133.8
Northern Ireland	191	100	27	100

SOURCE: Northern Ireland Statistics and Research Agency
 Further information:
 Office for National Statistics (ONS): www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths
 Central Statistics Office (Republic of Ireland):
[/www.cso.ie/en/statistics/birthsdeathsandmarriages/](http://www.cso.ie/en/statistics/birthsdeathsandmarriages/)
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population-demography>
 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 2011-2020

(i) Male

Condition	ICD10 CODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
All Causes		450.5	435.6	438.2	415.6	433.6	422.4	430.7	415.7	403.1	441.7
Cancer of Stomach	C16	6.1	5.2	6.8	7.6	4.7	5.7	5.3	3.6	6.1	5.0
Cancer of Colon	C18	8.1	8.9	9.0	7.2	6.5	7.0	7.3	7.0	4.8	5.6
Cancer of Rectum	C19-C21	7.4	8.3	8.5	8.3	8.7	7.8	9.0	9.0	8.8	7.2
Cancer of Lung	C33-C34	44.7	43.9	46.7	40.1	38.4	40.4	37.6	36.5	33.3	39.3
Ischaemic Heart Disease	I20-I25	76.3	69.9	67.3	60.2	61.9	53.8	58.8	53.5	53.9	56.8
Cerebrovascular Disease	I60-I69	17.7	14.8	14.2	15.6	14.3	16.0	13.6	12.5	12.7	14.8
Respiratory Diseases	J00-J99	34.3	34.2	35.2	33.8	39.1	34.7	33.6	37.2	34.7	29.6
Diseases of the genitourinary system	N00-N99	3.5	2.7	3.7	2.7	3.6	2.1	2.8	2.0	2.5	2.6
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	9.4	7.1	5.3	7.0	8.6	6.2	8.1	5.6	4.4	2.5
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	31.8	31.7	33.6	30.3	25.6	23.2	23.4	26.2	22.8	23.6

(ii) Female

Condition	ICD10 CODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
All causes		278.1	270.0	270.1	273.8	282.3	281.1	272.8	273.6	268.4	291.5
Cancer of Stomach	C16	3.0	1.7	3.0	3.3	4.0	2.0	2.6	2.9	3.0	2.3
Cancer of Colon	C18	5.6	6.1	6.7	5.6	5.2	6.4	6.3	3.4	3.7	4.5
Cancer of Rectum	C19-C21	4.3	4.0	4.0	4.8	4.3	4.7	5.9	5.2	5.9	4.9
Cancer of Lung	C33-C34	25.4	30.9	26.4	30.8	31.9	32.1	31.5	31.1	29.7	29.6
Cancer of Breast	C50	24.8	21.2	22.1	24.9	21.8	20.3	20.5	20.3	19.2	20.8
Cancer of Cervix	C53	2.5	2.8	1.8	2.7	2.0	2.4	2.1	1.4	2.9	1.2
Ischaemic Heart Disease	I20-I25	21.8	21.3	20.2	20.2	20.8	18.9	17.6	16.9	17.6	16.4
Cerebrovascular Disease	I60-I69	12.6	10.6	12.3	10.2	12.1	12.7	11.5	12.0	8.6	11.0
Respiratory Diseases	J00-J99	30.3	23.8	28.1	23.7	27.2	28.0	27.1	32.4	26.7	25.7
Diseases of the genitourinary system	N00-N99	3.9	4.3	2.8	4.2	2.7	1.7	1.8	1.4	3.3	2.0
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	1.8	2.7	2.1	1.5	1.3	1.1	2.2	2.7	1.5	1.2
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	10.4	8.7	10.5	8.6	7.1	6.6	7.7	8.6	6.8	8.2

SOURCE: Northern Ireland Statistics and Research Agency

Further information:

Office for National Statistics (ONS): www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deathsCentral Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>Eurostat (European Commission): <https://www.ec.europa.eu/eurostat/web/population-demography-migration-projections/background>

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

Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:

<https://www.nisra.gov.uk/statistics/cause-death/suicide-deaths>

Table 9b

Age standardised death rates (standardised to EU populations), selected major causes of death age 15-74 years, Northern Ireland, 2011-2020

(i) Male

Condition	ICD10 CODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
All Causes		554.9	536.8	542.6	514.2	535.5	523.4	530.9	513.6	494.2	545.4
Cancer of Stomach	C16	7.7	6.7	8.5	9.7	6.0	7.2	6.7	4.7	7.5	6.5
Cancer of Colon	C18	10.6	11.2	11.9	9.3	8.5	8.9	9.5	9.4	6.2	7.2
Cancer of Rectum	C19-C21	9.6	10.6	11.0	10.9	10.9	9.9	11.6	11.3	11.3	9.3
Cancer of Lung	C33-C34	58.4	58.0	61.3	52.5	50.3	53.0	49.4	48.0	43.9	51.7
Ischaemic Heart Disease	I20-I25	98.2	89.7	85.7	76.1	79.7	68.8	74.6	67.7	68.3	72.2
Cerebrovascular Disease	I60-I69	23.1	19.2	18.3	19.9	18.4	20.7	17.4	16.2	16.5	19.2
Respiratory Diseases	J00-J99	44.7	44.7	46.5	44.9	51.8	45.1	44.0	48.9	45.3	38.6
Diseases of the genitourinary system	N00-N99	4.4	3.5	4.8	3.6	4.8	2.7	3.6	2.6	3.2	3.3
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	8.8	6.6	4.9	6.7	8.1	5.8	7.7	5.5	4.0	2.4
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	24.2	23.5	27.4	29.0	25.3	23.0	23.1	25.6	22.1	22.6

(ii) Female

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
All causes		349.6	339.3	338.9	343.0	354.2	353.6	342.9	343.2	335.6	365.9
Cancer of Stomach	C16	3.7	2.2	3.8	4.2	5.0	2.5	3.2	3.6	3.7	2.8
Cancer of Colon	C18	7.2	7.8	8.6	7.1	6.7	8.4	8.3	4.4	4.9	5.7
Cancer of Rectum	C19-C21	5.5	5.1	5.2	6.2	5.6	5.9	7.6	6.5	7.5	6.2
Cancer of Lung	C33-C34	32.9	40.3	34.4	39.6	41.8	42.1	41.2	40.8	38.7	38.9
Cancer of Breast	C50	30.4	25.9	26.9	30.4	26.9	25.0	25.1	24.8	23.4	25.6
Cancer of Cervix	C53	2.8	3.1	2.0	2.9	2.3	2.5	2.4	1.5	3.2	1.3
Ischaemic Heart Disease	I20-I25	28.4	27.7	26.5	26.1	26.9	24.5	23.1	21.4	22.7	21.2
Cerebrovascular Disease	I60-I69	16.3	13.7	16.1	13.4	15.5	16.3	14.9	15.4	11.3	13.9
Respiratory Diseases	J00-J99	39.4	31.6	37.0	30.8	35.9	36.8	35.2	42.6	35.0	33.8
Diseases of the genitourinary system	N00-N99	5.0	5.7	3.6	5.5	3.5	2.2	2.3	1.8	4.2	2.5
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	1.8	2.6	2.0	1.4	1.3	1.0	2.3	2.7	1.7	1.2
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	10.2	8.9	10.3	8.5	6.8	6.4	7.4	8.3	7.1	8.1

SOURCE: Northern Ireland Statistics and Research Agency

Further information:

Office for National Statistics (ONS):

www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deathsCentral Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population-demography>

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>Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information: <https://www.nisra.gov.uk/statistics/cause-death/suicide-deaths>

Table 9c
Directly standardised death rates, selected major causes of death age 15-74 years, HSCTs,
2011-2020

BELFAST HSCT

Condition	ICD10 CODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
(i) Male											
All Causes		572.3	571.8	568.0	546.8	552.7	543.3	561.4	523.8	540.5	599.9
Cancer of Stomach	C16	6.6	12.3	5.6	8.8	6.4	5.3	6.8	5.9	9.5	5.1
Cancer of Colon	C18	12.1	13.5	10.4	7.4	8.4	9.1	9.1	9.0	3.0	4.6
Cancer of Rectum	C19-C21	9.9	14.0	12.0	14.4	8.0	6.6	18.0	7.0	11.1	8.9
Cancer of Lung	C33-C34	63.1	61.6	59.9	58.7	41.8	54.0	47.4	47.4	54.6	71.9
Ischaemic Heart Disease	I20-I25	96.3	95.3	78.8	85.6	88.6	70.1	76.4	54.5	68.1	69.0
Cerebrovascular Disease	I60-I69	24.5	25.8	18.5	24.7	22.8	20.5	8.3	15.0	13.4	14.4
Respiratory Diseases	J00-J99	47.2	52.4	50.4	47.2	55.4	42.7	52.6	53.5	55.5	38.6
Diseases of the genitourinary system	N00-N99	4.8	4.8	3.2	1.6	2.3	5.6	4.5	3.0	3.7	5.0
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	3.9	3.2	0.7	3.9	6.2	2.3	8.7	2.3	4.1	0.8
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	46.9	42.6	48.2	36.9	34.6	28.6	30.4	35.8	28.7	35.6
(ii) Female											
All causes		343.9	334.3	326.3	333.5	359.8	320.3	333.6	338.7	331.1	364.3
Cancer of Stomach	C16	4.6	2.8	2.8	2.8	7.1	1.4	2.2	3.5	5.1	2.7
Cancer of Colon	C18	2.1	5.7	7.2	8.4	6.9	6.8	10.0	3.3	2.6	4.7
Cancer of Rectum	C19-C21	3.4	3.6	3.5	9.9	4.8	8.4	7.4	6.7	4.6	8.8
Cancer of Lung	C33-C34	39.0	47.0	41.0	43.5	49.7	41.4	40.7	47.2	44.2	43.3
Cancer of Breast	C50	24.8	21.0	23.0	24.8	28.0	17.4	15.4	26.5	17.7	22.4
Cancer of Cervix	C53	2.1	4.1	2.1	3.0	3.5	3.0	3.7	1.4	5.1	2.4
Ischaemic Heart Disease	I20-I25	26.5	24.1	24.9	26.5	26.8	23.1	21.2	24.6	24.1	17.8
Cerebrovascular Disease	I60-I69	19.3	16.1	15.6	9.7	18.7	18.4	12.2	16.0	11.1	10.0
Respiratory Diseases	J00-J99	48.4	34.8	43.3	34.0	38.6	31.3	36.7	39.0	35.7	32.1
Diseases of the genitourinary system	N00-N99	6.3	6.4	3.5	5.5	2.8	2.0	2.0	2.1	4.8	3.0
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	1.6	1.6	0.7	0.7	0.7	0.0	0.0	0.0	0.0	0.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	13.3	11.3	14.3	7.9	9.1	7.9	8.3	12.8	11.9	11.4

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
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
<https://www.nisra.gov.uk/statistics/cause-death/suicide-deaths>

NORTHERN HSCT

Condition	ICD10 CODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
(i) Male											
All Causes		433.7	384.8	377.6	374.1	384.2	381.1	400.8	385.4	358.5	412.6
Cancer of Stomach	C16	4.3	2.6	6.1	4.9	4.6	3.9	4.4	5.6	3.4	5.1
Cancer of Colon	C18	4.8	8.3	8.1	5.0	3.9	5.8	5.1	6.0	5.5	5.4
Cancer of Rectum	C19-C21	6.3	11.0	7.8	6.5	9.0	6.7	7.8	8.7	9.3	5.2
Cancer of Lung	C33-C34	39.9	35.8	41.8	35.7	34.3	37.8	37.2	32.5	27.5	30.1
Ischaemic Heart Disease	I20-I25	78.0	55.4	66.2	61.5	60.9	42.3	56.5	50.4	55.2	56.8
Cerebrovascular Disease	I60-I69	21.6	11.5	11.3	13.9	12.9	17.7	15.3	13.7	11.7	14.6
Respiratory Diseases	J00-J99	37.1	29.8	25.9	30.5	36.5	37.6	23.4	33.5	27.0	31.8
Diseases of the genitourinary system	N00-N99	2.7	3.1	3.0	3.0	2.9	3.5	3.3	2.1	2.8	3.2
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	8.7	8.2	7.7	8.6	6.5	4.8	5.3	4.2	4.1	3.4
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	27.8	30.7	30.0	21.2	17.3	22.7	17.9	22.6	14.0	17.5
(ii) Female											
All causes		256.7	251.7	226.1	250.7	266.3	265.0	266.4	272.8	263.9	280.8
Cancer of Stomach	C16	2.6	2.2	2.6	2.6	3.3	2.0	2.3	3.6	1.6	2.0
Cancer of Colon	C18	4.5	6.7	3.9	3.8	5.9	6.9	6.4	4.4	4.2	5.9
Cancer of Rectum	C19-C21	3.1	3.0	2.8	3.5	2.9	5.7	6.5	4.1	6.2	3.2
Cancer of Lung	C33-C34	23.5	24.6	26.9	30.5	30.4	31.0	30.8	28.7	30.4	26.4
Cancer of Breast	C50	19.5	21.8	23.4	25.8	22.7	19.2	22.0	25.8	22.9	21.1
Cancer of Cervix	C53	1.5	3.1	1.8	2.6	0.9	1.3	0.9	1.6	0.9	0.4
Ischaemic Heart Disease	I20-I25	19.2	14.0	14.8	15.8	22.3	18.6	16.1	12.2	19.0	16.0
Cerebrovascular Disease	I60-I69	10.7	6.8	16.0	13.1	8.8	12.3	11.3	12.8	7.4	10.9
Respiratory Diseases	J00-J99	26.4	27.8	27.8	23.4	23.8	28.8	25.1	34.3	27.0	31.3
Diseases of the genitourinary system	N00-N99	2.5	3.4	2.8	2.8	2.8	1.8	3.4	1.8	2.5	1.3
Motor Vehicle Traffic Accidents	V01-V80, V87,V89,Y85	1.7	3.0	3.6	2.0	0.7	2.5	2.5	4.5	1.8	1.6
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	7.1	7.9	11.8	9.0	5.9	8.2	6.5	7.5	10.3	3.8

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
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
<https://www.nisra.gov.uk/statistics/cause-death/suicide-deaths>

SOUTH EASTERN HSCT

Condition	ICD10 CODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
(i) Male											
All Causes		405.2	393.1	383.8	362.7	410.9	377.6	381.2	386.1	375.8	374.0
Cancer of Stomach	C16	8.1	3.3	6.9	8.8	3.4	6.5	5.9	1.2	6.6	3.3
Cancer of Colon	C18	6.8	5.5	5.0	9.0	8.4	5.8	7.1	8.7	3.4	6.6
Cancer of Rectum	C19-C21	6.1	9.0	7.6	6.8	7.8	9.0	5.9	12.0	5.7	5.9
Cancer of Lung	C33-C34	37.7	42.0	45.7	34.5	40.5	31.7	31.7	34.9	27.5	32.4
Ischaemic Heart Disease	I20-I25	66.1	68.6	52.2	51.5	48.5	46.7	56.0	46.8	39.6	51.3
Cerebrovascular Disease	I60-I69	14.9	14.2	13.0	10.5	10.4	11.5	17.5	10.7	14.0	10.9
Respiratory Diseases	J00-J99	26.6	26.5	30.7	21.6	36.0	24.8	29.7	35.1	32.5	17.1
Diseases of the genitourinary system	N00-N99	2.9	2.0	3.2	1.9	2.4	0.6	0.7	1.8	4.3	1.3
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	13.7	4.2	5.2	4.7	11.0	10.3	9.9	3.8	3.8	2.2
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	28.1	28.8	31.2	31.3	26.5	19.3	23.7	25.7	28.9	18.0
(ii) Female											
All causes		255.1	227.8	241.2	238.1	228.7	266.8	242.6	244.0	236.4	272.6
Cancer of Stomach	C16	1.9	0.0	3.1	4.2	0.0	2.0	1.7	2.2	1.4	1.2
Cancer of Colon	C18	6.4	5.7	6.0	4.4	3.4	5.9	3.3	4.3	5.3	2.7
Cancer of Rectum	C19-C21	7.0	4.4	4.7	3.7	4.0	6.4	6.1	7.7	8.5	7.3
Cancer of Lung	C33-C34	17.1	23.0	19.5	21.2	22.2	20.6	24.5	20.3	20.2	26.2
Cancer of Breast	C50	27.1	15.6	17.9	22.5	19.4	19.2	20.2	13.1	15.4	23.5
Cancer of Cervix	C53	2.1	1.9	0.0	2.7	0.5	2.4	2.4	1.4	2.0	0.5
Ischaemic Heart Disease	I20-I25	19.3	19.2	19.2	17.2	20.5	19.1	14.1	13.4	13.1	14.7
Cerebrovascular Disease	I60-I69	12.6	12.4	9.5	8.6	12.5	8.4	13.1	8.3	8.0	5.6
Respiratory Diseases	J00-J99	23.3	17.7	21.8	15.6	17.9	24.7	25.5	30.1	20.8	18.0
Diseases of the genitourinary system	N00-N99	2.1	3.0	3.7	3.3	1.6	0.0	2.1	1.2	2.9	1.8
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	1.8	1.9	1.2	2.7	6.5	6.3	8.2	8.6	2.6	10.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	10.9	8.1	7.1	9.5	6.5	6.3	8.2	8.6	2.6	10.0

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
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
<https://www.nisra.gov.uk/statistics/cause-death/suicide-deaths>

SOUTHERN HSCT

Condition	ICD10 CODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
(i) Male											
All Causes		442.5	414.3	413.7	400.1	392.3	417.7	411.3	389.5	334.1	420.9
Cancer of Stomach	C16	7.3	4.4	10.2	10.8	3.6	6.9	3.4	2.6	5.2	5.6
Cancer of Colon	C18	7.5	7.4	7.2	5.1	2.8	8.0	5.9	4.0	3.9	5.0
Cancer of Rectum	C19-C21	6.1	3.6	7.3	7.0	10.5	8.9	8.0	11.1	11.0	8.2
Cancer of Lung	C33-C34	43.2	40.4	44.9	34.8	31.8	45.2	39.3	34.6	26.7	35.1
Ischaemic Heart Disease	I20-I25	76.9	65.1	67.6	51.6	54.6	62.4	60.4	62.0	43.8	52.5
Cerebrovascular Disease	I60-I69	12.3	14.0	12.4	13.0	9.8	16.6	10.1	13.1	8.6	20.4
Respiratory Diseases	J00-J99	29.1	33.0	33.9	33.5	29.9	30.0	30.5	32.7	23.9	31.6
Diseases of the genitourinary system	N00-N99	3.1	0.8	3.8	5.0	6.8	0.7	2.7	1.3	0.8	2.7
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	9.1	8.4	4.6	12.3	9.2	8.1	9.1	8.7	3.0	4.6
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	31.9	24.2	29.0	31.4	27.9	18.9	18.8	18.3	19.7	25.3
(ii) Female											
All causes		252.5	280.3	247.9	284.4	289.7	263.2	254.7	263.2	245.8	251.9
Cancer of Stomach	C16	2.2	0.7	2.8	4.8	5.5	2.6	2.5	3.1	2.5	3.8
Cancer of Colon	C18	9.4	5.1	9.8	4.1	3.3	7.1	7.0	2.5	2.4	2.5
Cancer of Rectum	C19-C21	2.9	2.9	4.9	3.4	9.4	1.9	5.2	4.4	5.1	3.6
Cancer of Lung	C33-C34	23.9	32.7	21.4	33.6	28.6	33.6	32.9	31.9	24.7	24.3
Cancer of Breast	C50	27.7	23.5	19.7	26.4	20.2	18.5	21.8	20.1	18.3	19.3
Cancer of Cervix	C53	1.5	2.3	1.4	2.3	4.5	3.4	0.6	1.4	1.2	2.0
Ischaemic Heart Disease	I20-I25	21.9	30.6	21.6	25.1	20.0	16.3	19.6	15.6	17.3	12.2
Cerebrovascular Disease	I60-I69	10.9	7.8	6.9	10.1	10.3	10.4	10.1	10.8	10.1	11.2
Respiratory Diseases	J00-J99	22.1	16.9	20.7	16.1	32.7	20.9	22.8	18.3	21.7	19.0
Diseases of the genitourinary system	N00-N99	5.9	5.0	2.2	4.1	3.3	0.7	0.0	1.2	3.7	3.0
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	1.6	6.2	0.9	0.0	2.2	1.5	4.5	3.2	1.2	1.4
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	10.6	6.6	7.5	9.2	4.9	5.3	6.5	4.0	4.9	6.9

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
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
<https://www.nisra.gov.uk/statistics/cause-death/suicide-deaths>

WESTERN HSCT

Condition	ICD10 CODE	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
(i) Male											
All Causes		410.6	447.3	475.0	427.0	461.6	422.4	423.8	416.3	446.0	429.0
Cancer of Stomach	C16	4.7	5.2	5.1	5.7	6.4	6.8	6.1	2.2	7.4	5.9
Cancer of Colon	C18	11.7	11.2	16.3	10.9	10.4	6.2	10.7	8.2	8.5	6.5
Cancer of Rectum	C19-C21	10.0	2.6	8.5	8.5	8.0	7.0	6.9	5.2	6.9	9.5
Cancer of Lung	C33-C34	43.3	44.4	43.2	42.4	46.6	36.7	33.5	36.3	36.2	35.7
Ischaemic Heart Disease	I20-I25	65.0	73.4	75.4	52.5	59.9	55.2	45.4	54.4	67.1	54.2
Cerebrovascular Disease	I60-I69	14.1	10.6	18.1	17.6	18.1	13.3	15.3	10.1	17.0	13.7
Respiratory Diseases	J00-J99	31.2	34.0	42.1	41.8	41.1	40.6	40.1	35.6	41.2	30.1
Diseases of the genitourinary system	N00-N99	4.6	2.8	6.0	1.6	4.0	0.0	3.0	2.2	0.8	0.7
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	12.6	11.7	7.8	4.5	11.5	6.3	8.4	10.0	7.3	1.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	23.1	32.7	31.0	34.1	24.0	27.2	27.4	29.8	28.4	22.4
(ii) Female											
All causes		293.3	272.3	282.4	280.3	282.6	305.6	276.8	254.2	272.7	302.8
Cancer of Stomach	C16	4.5	3.4	4.3	2.4	5.2	2.3	4.5	1.5	5.8	2.5
Cancer of Colon	C18	6.1	6.7	8.2	9.1	7.0	5.4	5.2	1.5	3.6	6.5
Cancer of Rectum	C19-C21	5.2	6.8	4.3	4.8	0.8	0.0	3.8	3.0	4.3	2.1
Cancer of Lung	C33-C34	24.9	32.1	24.1	26.3	31.5	38.5	30.0	30.9	30.6	31.0
Cancer of Breast	C50	26.9	24.7	26.8	25.2	18.2	29.4	21.6	14.8	21.4	17.3
Cancer of Cervix	C53	6.4	1.8	4.5	2.8	0.8	2.3	3.5	1.0	6.2	0.7
Ischaemic Heart Disease	I20-I25	23.4	22.2	24.0	18.7	12.8	18.4	18.7	22.0	13.7	22.6
Cerebrovascular Disease	I60-I69	9.9	11.9	11.7	8.0	11.4	15.0	10.8	12.6	6.6	19.4
Respiratory Diseases	J00-J99	34.1	20.5	28.9	32.6	26.1	36.5	27.3	41.2	30.0	27.3
Diseases of the genitourinary system	N00-N99	3.5	4.3	1.6	6.6	3.9	0.0	2.2	0.8	2.2	1.4
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	2.7	0.8	3.7	2.6	2.1	1.1	1.8	4.4	1.4	1.2
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	11.2	9.7	12.1	7.9	9.2	3.9	9.1	9.7	2.5	10.5

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
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
<https://www.nisra.gov.uk/statistics/cause-death/suicide-deaths>

Table 10a
Mortality by cause, Northern Ireland 2020

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		8,733	8,881	67	3,494	5,172	52	2,449	6,380
Infectious Diseases	A00-B99	75	91	3	28	44	1	18	72
Cancer of Stomach	C16	80	49	0	41	39	0	19	30
Cancer of Colon	C18	117	116	0	45	72	0	38	78
Cancer of Rectum and Anus	C19-C21	104	92	0	59	45	0	42	50
Cancer of Pancreas	C25	134	132	0	75	59	0	53	79
Cancer of Trachea, Bronchus and Lung	C33-C34	577	476	0	325	252	0	259	217
Cancer of Breast	C50	2	311	0	2	0	0	174	137
Cancer of Cervix	C53	0	16	0	0	0	0	9	7
Cancer of Ovary	C56	0	87	0	0	0	0	49	38
Cancer of Prostate	C61	276		0	71	205	0	0	0
Cancer of lymphoid, haematopoietic & related tissue	C81-C96	198	166	0	76	122	0	60	106
Other Cancers	Rem C00-C97	940	743	2	452	486	2	312	429
Benign Neoplasms	D10-D36	5	12	0	1	4	0	3	9
Diabetes Mellitus	E10-E14	115	146	0	47	68	0	41	105
Other Metabolic Diseases	Rem E00-E90	52	50	1	32	19	1	19	30
Diseases of the blood and immune system	D50-D89	32	14	0	17	15	0	6	8
Mental Disorders	F00-F99	554	886	0	93	461	1	52	833
Multiple Sclerosis	G35	17	28	0	13	4	0	18	10
Other Nervous System Diseases	Rem G00-G99	444	667	3	99	342	0	92	575
Chronic Rheumatic Heart Disease	I05-I09	14	27	0	4	10	0	1	26
Hypertensive Disease	I10-I15	96	138	0	36	60	0	22	116
Ischaemic Heart Disease	I20-I25	1009	626	0	460	549	0	141	485
Other forms of heart disease	I30-I52	335	397	0	88	247	2	46	349
Cerebrovascular Disease	I60-I69	375	479	0	121	254	0	93	386
Diseases of arteries, arterioles and capillaries	I70-I79	95	86	0	34	61	0	22	64
Influenza and pneumonia	J09-J18	184	270	1	26	157	2	26	242
Other Respiratory Diseases	Rem J00-J99	639	622	1	217	421	0	197	425
Ulcer of the stomach, duodenum and jejunum	K25-K28	22	9	0	12	10	0	3	6
Chronic Liver Disease	K70, K73-K74	174	131	0	156	18	0	105	26
Other Digestive Diseases	Rem K00-K93	289	332	0	95	194	0	89	243
Diseases of the genitourinary system	N00-N99	116	140	0	21	95	0	17	123
Skin and Musculoskeletal Disease	L00-L99, M00-M99	40	92	0	13	27	0	26	66
Congenital Anomalies	Q00-Q99	51	45	19	27	5	0	24	4
Perinatal Conditions	P00-P96	26	24	26	0	0	24	0	0
III-Defined Causes	R00-R99	55	130	4	14	37	17	13	117
Road Traffic Accidents	V01-V80, V87, V89, Y85	22	10	3	17	2	0	8	2
Accidental Falls	W00-W19	154	138	0	49	105	0	25	113
Other Accidents	Rem V00-X59	237	96	3	198	36	1	70	25
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	160	59	1	155	4	1	56	2
Other Causes of Death	Rem A00-Y98	918	948	0	275	643	0	201	747

SOURCE: Northern Ireland Statistics and Research Agency
<https://www.nisra.gov.uk/statistics/births-deaths-and-marriages>
 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)
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population-demography>

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

Table 10b
Mortality by cause, HSCTs 2020

Condition	ICD Number	Number of Deaths														
		Belfast HSCT		Northern HSCT		South Eastern HSCT		Southern HSCT		Western HSCT						
		Male	Female	Persons	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons			
ALL CAUSES		1,816	1,909	3,725	2,298	2,365	4,663	1,705	1,847	3,552	1,579	1,470	3,049	1,335	1,290	2,625
Infectious Diseases	A00-B99	15	24	33	18	26	32	13	14	27	19	17	36	10	10	20
Cancer of Stomach	C16	17	7	39	22	9	24	8	7	15	16	18	34	17	8	25
Cancer of Colon	C18	14	23	46	32	43	47	27	16	43	20	17	37	24	17	41
Cancer of Rectum and Anus	C19-C21	17	21	38	21	25	47	20	26	46	27	11	38	19	9	28
Cancer of Pancreas	C25	21	30	55	34	39	65	28	28	56	37	19	56	14	16	30
Cancer of Trachea, Bronchus, Lung	C33-C34	158	117	296	138	118	199	100	94	194	99	70	169	82	77	159
Cancer of Breast	C50	0	61	0	0	94	0	0	65	65	0	53	53	2	38	40
Cancer of Cervix	C53	0	5	0	0	2	0	0	4	4	0	3	3	0	2	2
Cancer of Ovary	C56	0	9	0	0	30	0	0	18	18	0	15	15	0	15	15
Cancer of Prostate	C61	45	0	124	79	0	117	76	0	76	41	0	41	35	0	35
Cancer of lymphoid, haematopoietic & related tissue	C81-C96	32	30	89	57	48	68	40	31	71	28	36	64	41	21	62
Other Cancers	Rem C00-C97	193	148	422	229	184	384	206	164	370	178	139	317	134	108	242
Benign Neoplasms	D10-D36	2	1	3	1	4	0	0	4	4	0	2	2	2	1	3
Diabetes Mellitus	E10-E14	22	31	52	30	44	45	24	28	52	21	22	43	18	21	39
Other Metabolic Diseases	Rem E00-E90	13	10	25	12	13	17	8	9	17	9	7	16	10	11	21
Diseases of the blood and immune system	D50-D89	2	3	7	5	1	15	10	2	12	5	3	8	10	5	15
Mental Disorders	F00-F99	88	145	238	150	232	221	109	200	309	112	202	314	95	107	202
Multiple Sclerosis	G35	2	4	9	7	6	4	3	6	9	1	6	7	4	6	10
Other Nervous System Diseases	Rem G00-G99	106	159	196	90	168	176	111	148	259	65	80	145	72	112	184
Chronic Rheumatic Heart Disease	I05-I09	2	9	4	2	6	6	4	5	9	2	6	8	4	1	5
Hypertensive Disease	I10-I15	26	27	52	26	42	37	19	27	46	18	24	42	7	18	25
Ischaemic Heart Disease	I20-I25	199	132	453	254	174	394	201	126	327	193	96	289	162	98	260
Other forms of heart disease	I30-I52	61	79	136	75	92	146	79	87	166	67	80	147	53	59	112
Cerebrovascular Disease	I60-I69	63	91	179	116	136	143	71	98	169	72	80	152	53	74	127
Diseases of arteries, arterioles and capillaries	I70-I79	20	24	48	28	21	34	13	20	33	21	10	31	13	11	24

Table 10b (continued)
Mortality by cause, HSCTs 2020

	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	40	57	87	47	70	80	45	57	102	35	43	78	17	43	60
Other Respiratory Diseases	Rem J00-J99	127	129	330	203	178	207	106	109	215	101	101	202	102	105	207
Ulcer of the stomach, duodenum and jejunum	K25-K28	6	3	11	5	1	9	4	1	5	5	2	7	2	2	4
Chronic Liver Disease	K70, K73-K74	49	28	79	30	34	59	28	23	51	31	19	50	36	27	63
Other Digestive Diseases	Rem K00-K93	70	67	153	83	78	100	57	76	133	43	50	93	36	61	97
Diseases of the genitourinary system	N00-N99	25	20	62	37	42	38	24	33	57	14	23	37	16	22	38
Skin and Musculoskeletal Disease	L00-L99, M00-M99	7	17	15	8	25	15	9	17	26	6	18	24	10	15	25
Congenital Anomalies	Q00-Q99	6	11	23	17	11	22	11	8	19	11	9	20	6	6	12
Perinatal Conditions	P00-P96	9	7	13	4	4	12	4	5	9	8	7	15	1	1	2
Ill-Defined Causes	R00-R99	15	37	25	10	27	19	12	35	47	7	15	22	11	16	27
Road Traffic Accidents	V01-V80, V87, V89, Y85	1	0	9	8	4	11	3	2	5	8	3	11	2	1	3
Accidental Falls	W00-W19	37	34	88	51	38	40	20	35	55	20	18	38	26	13	39
Other Accidents	Rem V00-X59	70	35	124	54	22	76	39	21	60	37	7	44	37	11	48
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	46	16	77	31	8	60	23	14	37	37	10	47	23	11	34
Other Causes of Death	Rem A00-Y98	190	258	474	284	266	315	150	184	334	165	129	294	129	111	240

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 2020

Condition	ICD Number	Males	Females	Persons
ALL CAUSES		51,601	32,416	84,017
Cancer of Colon	C18	461	448	909
Cancer of Rectum and Anus	C19-C21	725	499	1,224
Cancer of Trachea, Bronchus and Lung	C33-C34	3,028	2,600	5,628
Cancer of Breast	C50	34	2,561	2,595
Cancer of Ovary	C56	0	566	566
Mental Disorders	F00-F99	1,231	501	1,732
Ischaemic Heart Disease	I20-I25	5,761	1,541	7,302
Cerebrovascular Disease	I60-I69	1,268	1,175	2,443
Influenza and pneumonia	J09-J18	434	489	923
Other Respiratory Diseases	Rem J00-J99	2,113	1,623	3,736
Chronic Liver Disease	K70, K73-K74	3,108	1,844	4,952
Congenital Anomalies	Q00-Q99	573	684	1,257
Road Traffic Accidents	V01-V80, V87, V89, Y85	827	247	1,074
Accidental Falls	W00-W19	708	288	996
Other Accidents	Rem V00-X59	7,062	2,158	9,220
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	5,532	1,877	7,409
Other Causes of Death	Rem A00-Y98	18,736	13,315	32,051

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-demography>

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, 2020**

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		13,016	7,488	20,504	11,750	7,772	19,522	8,227	6,407	14,634	10,215	5,295	15,510	8,393	5,454	13,847
Cancer of Colon	C18	63	109	172	100	133	233	152	47	199	87	46	133	59	113	172
Cancer of Rectum and Anus	C19-C21	153	124	277	128	115	243	115	181	296	141	44	185	188	35	223
Cancer of Trachea, Bronchus and Lung	C33-C34	958	720	1,678	647	579	1,226	567	530	1,097	474	386	860	382	385	767
Cancer of Breast	C50	0	474	474	0	694	694	0	626	626	0	383	383	34	384	418
Cancer of Ovary	C56	0	61	61	0	225	225	0	144	144	0	58	58	0	78	78
Mental Disorders	F00-F99	436	70	506	259	73	332	120	92	212	237	143	380	179	123	302
Ischaemic Heart Disease	I20-I25	1,409	267	1,676	1,452	424	1,876	884	288	1,172	1,108	226	1,334	908	336	1,244
Cerebrovascular Disease	I60-I69	245	148	393	289	315	604	124	133	257	374	273	647	236	306	542
Influenza and pneumonia	J09-J18	121	121	242	36	127	163	87	38	125	162	147	309	28	56	84
Other Respiratory Diseases	Rem J00-J99	539	391	930	545	462	1,007	214	260	474	441	190	631	374	320	694
Chronic Liver Disease	K70, K73-K74	866	428	1,294	472	510	982	539	302	841	610	241	851	621	363	984
Congenital Anomalies	Q00-Q99	39	102	141	327	208	535	73	196	269	80	34	114	54	144	198
Road Traffic Accidents	V01-V80, V87, V89, Y85	7	0	7	210	61	271	91	80	171	396	52	448	123	54	177
Accidental Falls	W00-W19	180	44	224	247	110	357	39	50	89	149	84	233	93	0	93
Other Accidents	Rem V00-X59	2,198	952	3,150	1,479	434	1,913	1,130	449	1,579	1,190	104	1,294	1,065	219	1,284
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	1,761	579	2,340	982	194	1,176	759	413	1,172	1,215	312	1,527	815	379	1,194
Other Causes of Death	Rem A00-Y98	4,041	2898	6,939	4,577	3,108	7,685	3,333	2,578	5,911	3,551	2,572	6,123	3,234	2,159	5,393

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.

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 11a
Life Expectancy at birth, age 1 and age 65 years, Northern Ireland 1900 – 2020

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
2017-19	78.7	82.6	78.1	81.9	18.5	20.8
2018-20	78.7	82.4	78.0	81.7	18.4	20.7

SOURCE: Office for National Statistics via Northern Ireland Statistics & Research Agency
<https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/lifeexpectancies/datasets/nationallifetablesnorthernirelandreferencetables/current>

Further information:

Office for National Statistics (ONS):

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-demography>

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 2018-20

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	2016-18	2017-19	2018-20
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	76.7	76.6	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	79.3	79.5	79.4
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	79.5	79.4	79.4
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	78.9	79.3	79.3
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	78.6	78.5	78.6

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	2016-18	2017-19	2018-20
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	81.3	81.2	80.9
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	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	82.7	83.1	82.9
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	82.8	83.1	83.1
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	82.1	82.2	82.2

SOURCE: Office for National Statistics via Northern Ireland Statistics & Research Agency (until 2011-13) <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 2011–2020

Disease	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Acute Encephalitis/Meningitis: Bacterial	28	41	61	62	46	54	59	43	54	8
Acute Encephalitis/Meningitis: Viral	13	10	7	16	5	6	10	1	2	0
Chickenpox	1,566	2,132	1,574	1,675	1,439	1,264	823	1,040	712	191
Cholera	0	0	0	0	0	0	0	0	1	0
Diphtheria	0	0	0	0	0	0	0	0	0	0
Dysentery	14	11	6	26	48	27	48	34	48	13
Food Poisoning	1,575	1,779	1,707	1,820	1,913	1,952	2,046	1,978	2,299	1,912
Gastro-enteritis (persons under 2)	661	834	620	447	330	318	219	43	28	11
Hepatitis A	0	4	4	5	7	12	7	6	20	5
Hepatitis B*	106	110	114	127	91	101	98	54	118	53
Hepatitis Unspecified: Viral	0	1	0	0	0	8	0	17	65	47
Legionnaires Disease	4	2	7	8	10	5	8	7	7	0
Leptospirosis	3	4	3	0	3	1	3	2	1	1
Malaria	1	5	9	6	10	2	6	3	2	3
Measles	27	44	57	17	16	20	46	11	25	9
Meningococcal Septicaemia	45	34	27	22	19	16	16	8	12	0
Mumps	123	300	694	126	353	359	363	129	673	406
Paratyphoid Fever	0	1	1	1	0	3	1	0	0	1
Rabies	0	2	0	1	0	0	0	0	1	0
Rubella	18	13	17	10	5	2	6	0	1	1
Scarlet Fever**	130	198	190	625	364	456	344	485	251	154
Tetanus	1	1	1	0	2	0	0	0	1	1
Tuberculosis (Pulmonary)	60	54	44	70	44	46	53	44	53	22
Tuberculosis (Non Pulmonary)	17	45	35	36	36	44	33	17	23	29
Typhoid	1	1	1	1	1	3	1	1	3	0
Whooping Cough	18	399	76	41	118	137	88	45	206	47
Yellow Fever	0	0	2	0	0	0	0	0	0	0
TOTAL	4,411	6,025	5,257	5,142	4,860	4,836	4,278	3,968	4,606	2,914

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

Further information:

UK Health Security Agency: <https://www.gov.uk/government/collections/notifications-of-infectious-diseases-roids>

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

**Period of increased incidences from February - June 2014

Table 13a
Percentage uptake rates immunisation, Northern Ireland 2011/12 - 2020/21

	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/21
DDTaP/IPV/ Hib/HepB	97.6%	97.6%	97.5%	96.8%	97.2%	97.0%	96.2%	94.5%	94.4%	94.5%
MenB	..	..	..	..	..	..	95.8%	94.3%	94.5%	94.6%
MenC	97.2%	97.4%	N/A	97.5%	98.1%	95.8%	..	..	..	..
Rotavirus	..	..	..	..	94.3%	94.4%	94.1%	92.3%	91.9%	92.5%
PCV	97.4%	97.5%	97.4%	96.6%	97.1%	97.0%	96.4%	94.8%	95.0%	..
Hib/MenC	95.5%	95.9%	96.2%	95.0%	95.7%	95.0%	94.6%	92.8%	92.2%	91.9%
MMR1 by age 2	93.3%	95.6%	96.2%	95.2%	95.8%	94.9%	94.4%	92.6%	92.2%	91.9%
MMR1 by age 5	96.7%	97.0%	97.5%	96.4%	97.5%	97.4%	96.8%	96.7%	96.2%	96.0%
MMR2 by age 5	91.2%	90.9%	92.4%	93.1%	93.0%	92.8%	92.4%	91.6%	90.3%	90.0%
Pre School Booster	92.9%	92.2%	93.4%	93.8%	93.6%	93.3%	92.9%	93.1%	91.9%	90.7%
HPV	88.4%	90.9%	91.3%	89.5%	90.7%	89.6%	84.7%	82.8%	82.1%	56.4%
School Leavers Booster	77.5%*	79.0%*	79.9%*	78.5%*	87.4%	85.7%	80.0%	80.6%	80.5%	76.5%
Men ACWY	..	..	..	..	78.0%	86.5%	85.3%	84.9%	81.7%	78.2%

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

FOOTNOTES: Uptake rates for:
 Diphtheria, Tetanus, Pertussis, Polio (IPV), Hib (Haemophilus influenzae type b) and Hepatitis 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. The Hepatitis B component was introduced in August 2017.
 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. Babies born from 1 January 2020 will be offered 1 dose of PCV at 12 weeks of age and a booster dose at 1 year. Due to this change, PCV 12m data is not available for 2020-21.
 Hib/MenC 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)
 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.
 HPV, School Leavers Booster and Men ACWY uptake data has decreased in Northern Ireland during 2020-21 due to school closures caused by the Covid-19 pandemic which impacted on the delivery of the school based vaccination programmes. As schools across Northern Ireland have now reopened catch up opportunities will take place over the coming months.
 HPV, School Leavers Booster and Men ACWY uptake data presented for 2020-21 is therefore provisional.

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 2020/21

	HSCT					
	Belfast	Northern	South Eastern	Southern	Western	Northern Ireland
DTaP/IPV/Hib(HepB)	90.3%	96.3%	93.6%	95.8%	96.0%	94.5%
MenB	90.3%	96.3%	93.9%	95.9%	96.0%	94.6%
Rotavirus	89.1%	94.4%	92.0%	93.6%	92.3%	92.5%
PCV	..	..	..	..	..	..
Hib/MenC	85.6%	94.1%	92.1%	93.1%	93.9%	91.9%
MMR1 by age 2	86.1%	93.8%	92.1%	93.3%	93.6%	91.9%
MMR1 by age 5	93.6%	97.0%	96.3%	95.7%	97.2%	96.0%
MMR2 by age 5	81.6%	92.7%	91.7%	90.7%	92.4%	90.0%
Pre School Booster	81.9%	93.5%	92.2%	91.5%	93.3%	90.7%
HPV	62.4%	83.1%	74.6%	51.6%	0.8%	56.4%
School Leavers Booster	76.3%	76.1%	73.4%	78.7%	77.0%	76.5%
Men ACWY	76.7%	78.8%	73.5%	81.6%	79.0%	78.2%

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

FOOTNOTES: Uptake rates for:
 Diphtheria, Tetanus, Pertussis, Polio (IPV), Hib (Haemophilus influenzae type b) and Hepatitis 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. The Hepatitis B component was introduced in August 2017.
 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. Babies born from 1 January 2020 will be offered 1 dose of PCV at 12 weeks of age and a booster dose at 1 year. Due to this change, PCV 12m data is not available for 2020-21.
 Hib/MenC 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)
 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.
 HPV, School Leavers Booster and Men ACWY uptake data has decreased in Northern Ireland during 2020-21 due to school closures caused by the Covid-19 pandemic which impacted on the delivery of the school based vaccination programmes. As schools across Northern Ireland have now reopened catch up opportunities will take place over the coming months.
 HPV, School Leavers Booster and Men ACWY uptake data presented for 2020-21 is therefore provisional.

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 2011 – 2020

YEAR	Anencephaly		Hydrocephalus		Spina Bifida		Down's Syndrome	
	No	Rate	No	Rate	No	Rate	No	Rate
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	11	0.5	60	2.5
2016	<5	-	5	0.2	15	0.6	54	2.2
2017	6	0.3	9	0.4	11	0.5	46	2.0
2018	5	0.2	<5	-	13	0.6	40	1.7
2019	9	0.4	6	0.3	5	0.2	41	1.8
2020	7	0.3	6	0.3	7	0.3	28	1.3

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 2016-2020

Maternal Age	No of Cases, 2016 - 2020	Rate Per 1,000 Total Births
<=19	<5	0.92
20-24	13	0.92
25-29	18	0.59
30-34	61	1.55
35-39	70	3.18
40-44	40	9.31
45+	<5	10.83

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
Where disclosure controls have been applied to the data, the mid point rate is shown e.g. if number of cases shows <10, the rate is calculated based on 5.

Table 15a
Cervical screening coverage, Health and Social Care Trusts (HSCTs) 2020/21

HSCT	Eligible population	Women with at least one adequate test in the last 3.5 or 5 years (coverage)	% Coverage
Belfast	117,016	72,863	62.3%
Northern	116,198	82,197	70.7%
South Eastern	83,129	58,185	70.0%
Southern	105,144	73,156	69.6%
Western	82,889	56,218	67.8%
TOTAL	504,376	342,619	67.9%

SOURCE: Young Person and Adult Screening Team (YPAST), Public Health Agency
 Further information:
 Public Health Agency:
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.

The Northern Ireland cervical screening data for 2020/21 covers the period 1st April 2020 to 31st March 2021

Northern Ireland Cervical screening programme now calculates age appropriate coverage data
 % Women 25-49 with at least one adequate smear result in the last 3.5 years
 % Women 50-64 with at least one adequate smear result in the last 5 years

All invitations for the cervical cancer screening programme were paused from the week beginning 16 March 2020 as part of the HSC response to the COVID-19 pandemic. A phased resumption of invitations for cervical screening began in June 2020, with priority given to women at higher risk of cervical changes. Routine invitations recommenced from August 2020. The programme continues to run with a 5 month delay, as a result of the temporary pause.

Table 15b
Breast screening uptake rates (three year screening cycle), HSCTs 2018-19 to 2020-21

HSC Trust of residence	Number invited	Number screened	%
Belfast	46,981	32,638	69.5%
Northern	43,590	33,130	76.0%
South Eastern	56,749	44,035	77.6%
Southern	45,218	34,360	76.0%
Western	40,915	31,227	76.3%
Northern Ireland	233,453	175,390	75.1%

SOURCE: Young Person and Adult Screening Team (YPAST), Public Health Agency
 Further information:
 Public Health Agency:
www.publichealth.hscni.net/directorate-public-health/service-development-and-screening/breast-screening
 Public Health Agency, Young Person and Adult Screening Team, Cancer Screening: 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 $\geq 70\%$ with an achievable standard of 80%
 Due to the Covid-19 pandemic the Breast Screening Programme was paused from the 16th March 2020

Table 15c
Abdominal Aortic Aneurysm screening uptake rates, HSCTs, 2019/20

HSCT	Number eligible	Number screened	%
Belfast	1,514	1,293	85.4%
Northern	1,937	1,574	81.3%
South Eastern	1,569	1,386	88.3%
Southern	1,564	1,360	87.0%
Western	1,316	1,099	83.5%
Northern Ireland	7,900	6,712	85.0%

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.aascreening.wales.nhs.uk/home>

Pathway Standard	Acceptable	Achievable	2019-20 position
Uptake – initial screening Percentage of subjects offered screening who are tested	> 75%	> 85%	85.0%

Due to the COVID-19 pandemic, the AAA screening programme was paused on 23 March 2020 and did not resume until 1 March 2021. As a result it is not possible to provide uptake for 2020/21.

Table 15d
Bowel screening uptake rates, HSCTs, 2020/21

HSCT	Number invited to participate in screening	Number who participated in screening (6 month compliance)	Uptake for bowel cancer screening (%)
Belfast	12,532	6,731	53.71%
Northern	19,542	11,863	60.71%
South Eastern	14,403	8,864	61.54%
Southern	12,757	7,027	55.08%
Western	11,460	6,505	56.76%
Northern Ireland	70,987	41,133	57.94%

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: The programme was paused end March 2020 due to the pandemic and restarted in August 2020
Uptake is calculated for financial year 2020/21
Please note the method of calculating uptake changed in FY2018/19. Direct comparison cannot be made with data published prior to Core Tables 2018
Number invited to participate refers to eligible population after exclusions have been removed
Excludes non-responding participants who died or emigrated within 6 months of screening invitation or ceased from screening due to no colon present
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 participant residency postcode at time of reporting Oct 2022
Postcodes not assigned to any HSC Trust at time of reporting were excluded from Trust breakdown but appear in total
NIBCSP changed its screening kit type from FOB to quantitative FIT in January 2021
People aged 60 to 74 years are invited every two years
Acceptable uptake target >= 52%
Achievable uptake target >= 60%

Table 16**Self-harm - number of presentations and persons presenting to Emergency Departments, HSCT of residence, 2019-20**

	BHSCT	NHSCT	SEHSCT	SHSCT	WHSCT	Northern Ireland
Number of self-harm presentations to ED (Emergency Department)						
Total	2,200	2,026	1,355	1,431	1,908	8,920
Male	1,042	974	586	759	900	4,261
Female	1,158	1,052	769	672	1,008	4,659
Number of individual persons presenting with self-harm to ED¹						
Total	1,528	1,468	1,006	1,072	1,188	6,176
Male	757	712	454	557	583	3,015
Female	771	756	552	515	605	3,161
Rate per 100,000 of persons presenting to hospital in NI following self-harm						
Total	425	306	277	277	391	326
Male	432	302	256	288	386	323
Female	417	311	296	266	396	329
Number of Ideation presentations to hospital						
Total	1,525	1,103	722	1,191	1,141	5,682
Male	1,003	681	435	818	661	3,598
Female	522	422	287	373	480	2,084

SOURCE: Northern Ireland Registry of Self-Harm, Public Health Agency
Further information:
Multicentre Study of Self-Harm in England www.psych.ox.ac.uk/research/csr/ahoj
The National Self-Harm Registry Ireland (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 resided at the time of presentation.

Rates are European Age Standardised Rates (EASR)

Relationships and Future
Fatherhood Programme
Relationships
and sexuality
education
Initiative
Friendly
Baby
Human
papillomavirus
vaccine
Diabetic eye
screening

Early intervention

Antenatal care
Dementia Together NI
If I were Jack
Home Safety Check Scheme
Choose to Live Better



Public Health
Agency

Public Health Agency
12-22 Linenhall Street, Belfast BT2 8BS.
Tel: 0300 555 0114 (local rate).
www.publichealth.hscni.net

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