

Core tables 2019

Supporting the Director of Public Health
Annual Report 2020



Public Health
Agency

Director of Public Health Core Tables 2019

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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 2019**

Age	Persons	% in each age group	Males	% in each age group	Females	% in each age group
0-4	120,369	6.4%	61,906	6.6%	58,463	6.1%
5-9	128,546	6.8%	65,597	7.0%	62,949	6.6%
10-14	124,127	6.6%	63,776	6.8%	60,351	6.3%
15-19	112,397	5.9%	58,024	6.2%	54,373	5.7%
20-24	115,359	6.1%	59,941	6.4%	55,418	5.8%
25-29	122,325	6.5%	61,290	6.6%	61,035	6.4%
30-34	126,761	6.7%	62,888	6.7%	63,873	6.6%
35-39	124,583	6.6%	60,734	6.5%	63,849	6.6%
40-44	116,254	6.1%	56,218	6.0%	60,036	6.2%
45-49	125,780	6.6%	61,271	6.6%	64,509	6.7%
50-54	131,984	7.0%	64,555	6.9%	67,429	7.0%
55-59	124,654	6.6%	61,252	6.6%	63,402	6.6%
60-64	105,804	5.6%	52,148	5.6%	53,656	5.6%
65-69	89,873	4.7%	44,278	4.7%	45,595	4.7%
70-74	81,399	4.3%	38,615	4.1%	42,784	4.5%
75-79	61,874	3.3%	28,387	3.0%	33,487	3.5%
80-84	42,839	2.3%	18,336	2.0%	24,503	2.5%
85+	38,739	2.0%	13,501	1.4%	25,238	2.6%
0-14	373,042	19.7%	191,279	20.5%	181,763	18.9%
15-64	1,205,901	63.7%	598,321	64.1%	607,580	63.2%
65+	314,724	16.6%	143,117	15.3%	171,607	17.9%
TOTAL	1,893,667		932,717		960,950	

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2019
 Mid Year Estimates: <https://www.nisra.gov.uk/publications/2019-mid-year-population-estimates-northern-ireland>
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration>
 Central Statistics Office (Republic of Ireland): <https://www.cso.ie/en/statistics/population/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

FOOTNOTES: All figures are home population figures

Table 1b
Estimated home population by age band, Health and Social Care Trusts (HSCTs) 2019

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	11,408	10,855	22,263	14,753	13,996	28,749	11,186	10,355	21,541	14,328	13,394	27,722	10,231	9,863	20,094
5-9	11,670	11,184	22,854	16,159	15,312	31,471	12,175	11,685	23,860	14,824	14,330	29,154	10,769	10,438	21,207
10-14	10,813	10,100	20,913	16,116	15,388	31,504	12,201	11,503	23,704	14,121	13,451	27,572	10,525	9,909	20,434
15-19	10,666	10,234	20,900	14,654	13,783	28,437	10,657	10,034	20,691	12,102	11,221	23,323	9,945	9,101	19,046
20-24	14,673	14,337	29,010	14,609	13,693	28,302	10,226	8,906	19,132	11,226	10,025	21,251	9,207	8,457	17,664
25-29	13,606	13,946	27,552	14,600	14,506	29,106	10,645	10,877	21,522	13,077	12,424	25,501	9,362	9,282	18,644
30-34	13,683	13,666	27,349	14,846	15,102	29,948	11,065	11,693	22,758	13,348	13,509	26,857	9,946	9,903	19,849
35-39	12,220	12,735	24,955	14,718	15,704	30,422	11,095	11,975	23,070	13,269	13,515	26,784	9,432	9,920	19,352
40-44	10,562	11,105	21,667	13,938	15,151	29,089	10,305	11,553	21,858	12,315	12,492	24,807	9,098	9,735	18,833
45-49	10,635	10,957	21,592	15,994	16,976	32,970	11,381	12,736	24,117	12,894	13,106	26,000	10,367	10,734	21,101
50-54	11,243	12,084	23,327	16,973	17,662	34,635	12,581	13,570	26,151	13,115	13,042	26,157	10,643	11,071	21,714
55-59	10,966	12,069	23,035	16,015	16,223	32,238	12,060	13,021	25,081	12,168	12,142	24,310	10,043	9,947	19,990
60-64	9,084	9,922	19,006	13,874	13,958	27,832	10,688	11,168	21,856	10,129	10,013	20,142	8,373	8,595	16,968
65-69	7,256	7,559	14,815	11,856	12,094	23,950	9,504	9,941	19,445	8,237	8,509	16,746	7,425	7,492	14,917
70-74	5,975	7,197	13,172	10,389	11,474	21,863	8,732	9,726	18,458	7,151	7,862	15,013	6,368	6,525	12,893
75-79	4,732	6,169	10,901	7,804	9,228	17,032	6,271	7,208	13,479	5,249	6,060	11,309	4,331	4,822	9,153
80-84	3,268	5,086	8,354	4,970	6,550	11,520	3,910	4,966	8,876	3,409	4,449	7,858	2,779	3,452	6,231
85+	2,690	5,490	8,180	3,623	6,669	10,292	2,842	5,359	8,201	2,333	4,323	6,656	2,013	3,397	5,410
0-14	33,891	32,139	66,030	47,028	44,696	91,724	35,562	33,543	69,105	43,273	41,175	84,448	31,525	30,210	61,735
15-64	117,338	121,055	238,393	150,221	152,758	302,979	110,703	115,533	226,236	123,643	121,489	245,132	96,416	96,745	193,161
65+	23,921	31,501	55,422	38,642	46,015	84,657	31,259	37,200	68,459	26,379	31,203	57,582	22,916	25,688	48,604
TOTAL	175,150	184,695	359,845	235,891	243,469	479,360	177,524	186,276	363,800	193,295	193,867	387,162	150,857	152,643	303,500

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2019
Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2019-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) 2019

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	4,407	4,281	8,688	4,381	4,095	8,476	7,703	7,265	14,968	11,117	10,557	21,674
5-9	5,021	4,729	9,750	4,962	4,828	9,790	8,128	7,822	15,950	11,439	10,986	22,425
10-14	4,949	4,752	9,701	5,168	4,826	9,994	7,732	7,399	15,131	10,607	9,935	20,542
15-19	4,467	4,130	8,597	4,542	4,210	8,752	6,486	6,067	12,553	10,472	10,057	20,529
20-24	4,360	4,006	8,366	4,134	3,614	7,748	6,125	5,510	11,635	14,556	14,269	28,825
25-29	4,329	4,487	8,816	4,356	4,517	8,873	7,229	6,940	14,169	13,175	13,598	26,773
30-34	4,490	4,816	9,306	4,601	4,798	9,399	7,447	7,426	14,873	13,141	13,252	26,393
35-39	4,484	5,054	9,538	4,715	5,132	9,847	7,364	7,490	14,854	11,632	12,228	23,860
40-44	4,384	4,802	9,186	4,482	5,178	9,660	6,834	7,032	13,866	9,906	10,561	20,467
45-49	4,640	5,164	9,804	5,182	5,833	11,015	7,160	7,401	14,561	9,932	10,377	20,309
50-54	4,927	5,217	10,144	5,642	6,115	11,757	7,376	7,459	14,835	10,426	11,213	21,639
55-59	4,675	4,842	9,517	5,543	6,040	11,583	6,931	6,908	13,839	10,110	11,257	21,367
60-64	3,965	4,003	7,968	5,019	5,271	10,290	5,739	5,702	11,441	8,579	9,335	17,914
65-69	3,314	3,540	6,854	4,705	5,001	9,706	4,714	4,854	9,568	6,794	7,108	13,902
70-74	2,912	3,311	6,223	4,575	5,118	9,693	4,151	4,665	8,816	5,544	6,652	12,196
75-79	2,190	2,588	4,778	3,179	3,554	6,733	3,083	3,605	6,688	4,249	5,559	9,808
80-84	1,450	1,892	3,342	1,924	2,411	4,335	1,963	2,643	4,606	2,922	4,575	7,497
85+	1,000	1,926	2,926	1,358	2,716	4,074	1,375	2,477	3,852	2,420	5,002	7,422
0-14	14,377	13,762	28,139	14,511	13,749	28,260	23,563	22,486	46,049	33,163	31,478	64,641
15-64	44,721	46,521	91,242	48,216	50,708	98,924	68,691	67,935	136,626	111,929	116,147	228,076
65+	10,866	13,257	24,123	15,741	18,800	34,541	15,286	18,244	33,530	21,929	28,896	50,825
TOTAL	69,964	73,540	143,504	78,468	83,257	161,725	107,540	108,665	216,205	167,021	176,521	343,542

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2019

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2019-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) 2019 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	4,301	4,080	8,381	5,188	4,945	10,133	3,919	3,812	7,731	4,731	4,362	9,093
5-9	4,651	4,406	9,057	5,397	5,333	10,730	4,189	3,984	8,173	4,941	4,630	9,571
10-14	4,772	4,461	9,233	5,157	4,926	10,083	4,161	3,880	8,041	4,774	4,486	9,260
15-19	4,499	4,261	8,760	5,055	4,629	9,684	3,787	3,464	7,251	4,109	3,880	7,989
20-24	4,563	4,627	9,190	5,034	4,727	9,761	3,205	2,821	6,026	4,152	3,496	7,648
25-29	4,267	4,036	8,303	4,604	4,940	9,544	3,555	3,295	6,850	4,565	4,519	9,084
30-34	4,366	4,221	8,587	5,020	5,090	10,110	3,736	3,708	7,444	4,862	4,971	9,833
35-39	4,255	4,423	8,678	4,475	4,971	9,446	3,844	3,795	7,639	4,858	5,048	9,906
40-44	4,109	4,388	8,497	4,384	4,839	9,223	3,603	3,749	7,352	4,429	4,775	9,204
45-49	4,968	5,115	10,083	5,094	5,404	10,498	3,997	4,042	8,039	4,672	5,021	9,693
50-54	5,316	5,506	10,822	5,371	5,719	11,090	3,929	4,073	8,002	5,209	5,621	10,830
55-59	5,027	4,937	9,964	4,944	5,024	9,968	3,942	3,837	7,779	4,930	5,270	10,200
60-64	4,261	4,368	8,629	3,943	4,157	8,100	3,500	3,520	7,020	4,001	4,251	8,252
65-69	3,864	3,727	7,591	3,469	3,639	7,108	3,073	3,013	6,086	3,372	3,478	6,850
70-74	3,379	3,558	6,937	3,039	3,141	6,180	2,559	2,637	5,196	2,967	3,398	6,365
75-79	2,466	2,943	5,409	2,049	2,307	4,356	1,782	1,950	3,732	2,401	2,941	5,342
80-84	1,531	2,001	3,532	1,324	1,636	2,960	1,146	1,446	2,592	1,560	2,114	3,674
85+	1,147	2,038	3,185	866	1,444	2,310	906	1,538	2,444	1,121	2,087	3,208
0-14	13,724	12,947	26,671	15,742	15,204	30,946	12,269	11,676	23,945	14,446	13,478	27,924
15-64	45,631	45,882	91,513	47,924	49,500	97,424	37,098	36,304	73,402	45,787	46,852	92,639
65+	12,387	14,267	26,654	10,747	12,167	22,914	9,466	10,584	20,050	11,421	14,018	25,439
TOTAL	71,742	73,096	144,838	74,413	76,871	151,284	58,833	58,564	117,397	71,654	74,348	146,002

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2019
Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2019-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) 2019 continued

AGE	Mid and East Antrim			Mid Ulster			Newry, Mourne and Down		
	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
0-4	4,053	3,862	7,915	5,614	5,176	10,790	6,492	6,028	12,520
5-9	4,361	4,167	8,528	5,708	5,500	11,208	6,800	6,564	13,364
10-14	4,439	4,233	8,672	5,497	5,193	10,690	6,520	6,260	12,780
15-19	4,025	3,855	7,880	4,711	4,422	9,133	5,871	5,398	11,269
20-24	3,949	3,589	7,538	4,531	3,966	8,497	5,332	4,793	10,125
25-29	4,312	4,150	8,462	5,101	4,923	10,024	5,797	5,630	11,427
30-34	4,221	4,304	8,525	5,232	5,116	10,348	5,772	6,171	11,943
35-39	4,028	4,371	8,399	5,288	5,305	10,593	5,791	6,032	11,823
40-44	3,787	4,300	8,087	4,841	4,876	9,717	5,459	5,536	10,995
45-49	4,701	5,033	9,734	5,101	4,945	10,046	5,824	6,174	11,998
50-54	5,241	5,332	10,573	4,842	4,777	9,619	6,276	6,397	12,673
55-59	4,878	4,943	9,821	4,450	4,389	8,839	5,822	5,955	11,777
60-64	4,331	4,283	8,614	3,743	3,691	7,434	5,067	5,075	10,142
65-69	3,624	3,763	7,387	3,199	3,162	6,361	4,150	4,310	8,460
70-74	3,248	3,598	6,846	2,715	2,877	5,592	3,526	3,829	7,355
75-79	2,476	2,890	5,366	1,974	2,226	4,200	2,538	2,924	5,462
80-84	1,577	2,094	3,671	1,249	1,573	2,822	1,690	2,118	3,808
85+	1,124	2,132	3,256	929	1,686	2,615	1,255	2,192	3,447
0-14	12,853	12,262	25,115	16,819	15,869	32,688	19,812	18,852	38,664
15-64	43,473	44,160	87,633	47,840	46,410	94,250	57,011	57,161	114,172
65+	12,049	14,477	26,526	10,066	11,524	21,590	13,159	15,373	28,532
TOTAL	68,375	70,899	139,274	74,725	73,803	148,528	89,982	91,386	181,368

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2019

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2019-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

Table 2a
Population projections, 2025 and 2030 and 2019 mid year estimates of population
(thousands), Northern Ireland

Age	MALES			FEMALES			PERSONS		
	2019 Mid Year Estimates	2025	2030	2019 Mid Year Estimates	2025	2030	2019 Mid Year Estimates	2025	2030
0-4	61,906	56,731	54,653	58,463	54,003	52,023	120,369	110,734	106,676
5-9	65,597	62,162	57,820	62,949	58,802	55,097	128,546	120,964	112,917
10-14	63,776	66,451	63,066	60,351	63,635	59,681	124,127	130,086	122,747
15-19	58,024	65,757	66,981	54,373	62,360	63,919	112,397	128,117	130,900
20-24	59,941	55,113	62,074	55,418	51,300	57,806	115,359	106,413	119,880
25-29	61,290	58,644	54,266	61,035	54,611	51,291	122,325	113,255	105,557
30-34	62,888	61,793	59,410	63,873	60,493	54,992	126,761	122,286	114,402
35-39	60,734	63,667	62,304	63,849	64,091	60,746	124,583	127,758	123,050
40-44	56,218	61,303	63,789	60,036	64,028	64,344	116,254	125,331	128,133
45-49	61,271	57,041	61,190	64,509	61,051	64,036	125,780	118,092	125,226
50-54	64,555	59,707	56,681	67,429	62,909	60,820	131,984	122,616	117,501
55-59	61,252	62,945	58,844	63,402	66,244	62,313	124,654	129,189	121,157
60-64	52,148	60,710	61,076	53,656	63,709	64,993	105,804	124,419	126,069
65-69	44,278	50,765	57,782	45,595	53,807	61,632	89,873	104,572	119,414
70-74	38,615	41,102	46,748	42,784	43,225	50,832	81,399	84,327	97,580
75+	60,224	73,723	83,576	83,228	95,754	104,205	143,452	169,477	187,781
0-14	191,279	185,344	175,539	181,763	176,440	166,801	373,042	361,784	342,340
15-64	598,321	606,680	606,615	607,580	610,796	605,260	1,205,901	1,217,476	1,211,875
65+	143,117	165,590	188,106	171,607	192,786	216,669	314,724	358,376	404,775
TOTAL	932,717	957,614	970,260	960,950	980,022	988,730	1,893,667	1,937,636	1,958,990

SOURCE: Northern Ireland Statistics and Research Agency
 Mid Year Estimates: <https://www.nisra.gov.uk/publications/2019-mid-year-population-estimates-northern-ireland>
 Population projections: <https://www.nisra.gov.uk/statistics/population/national-population-projections>
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration>
 Central Statistics Office (Republic of Ireland): <https://www.cso.ie/en/statistics/population/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population/overview>

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

**Table 2b
Population projections, 2025 and 2030 and 2019 mid year estimates of population, HSCTs**

HSCT	2019 Mid Year Estimates				2025 (based on 2018 SNPP)				2030 (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	66,030	238,393	47,242	8,180	359,845	64,910	239,146	51,919	8,289	364,264	61,271	237,903	57,995	9,062	366,231
Northern	91,724	302,979	74,365	10,292	479,360	87,364	302,709	84,117	12,286	486,476	81,973	298,054	93,683	14,856	488,566
South Eastern	69,105	226,236	60,258	8,201	363,800	66,373	229,318	69,134	9,735	374,560	62,928	228,342	76,577	12,319	380,166
Southern	84,448	245,132	50,926	6,656	387,162	83,676	255,818	58,772	8,166	406,432	80,574	261,232	67,095	9,910	418,811
Western	61,735	193,161	43,194	5,410	303,500	59,461	190,485	49,568	6,390	305,904	55,594	186,344	55,516	7,762	305,216
Northern Ireland	373,042	1,205,901	275,985	38,739	1,893,667	361,784	1,217,476	313,510	44,866	1,937,636	342,340	1,211,875	350,866	53,909	1,958,990

SOURCE: Northern Ireland Statistics and Research Agency

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2019-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

Table 2c
Population projections, 2025 and 2030 and 2019 mid year estimates of population, 2014 LGDs

Local Government District	2019 Mid Year Estimates					2025 (based on 2016 SNPP)					2030 (based on SNPP)				
	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total
Antrim and Newtownabbey	28,139	91,242	21,197	2,926	143,504	26,521	92,325	23,810	3,309	145,965	24,889	91,437	26,651	3,942	146,919
Ards and North Down	28,260	98,924	30,467	4,074	161,725	26,511	98,744	34,393	4,635	164,283	24,807	96,945	37,230	5,990	164,972
Armagh City, Banbridge and Craigavon	46,049	136,626	29,678	3,852	216,205	45,598	142,694	34,065	4,775	227,132	43,778	145,889	38,663	5,883	234,213
Belfast	64,641	228,076	43,403	7,422	343,542	63,136	227,557	47,954	7,363	346,010	59,169	225,818	53,302	7,989	346,278
Causeway Coast and Glens	26,671	91,513	23,469	3,185	144,838	25,310	89,472	26,800	3,972	145,554	23,402	86,689	29,976	4,916	144,983
Derry City and Strabane	30,946	97,424	20,604	2,310	151,284	29,866	95,286	23,224	2,674	151,050	27,814	92,577	26,166	3,193	149,750
Fermanagh and Omagh	23,945	73,402	17,606	2,444	117,397	23,065	72,968	20,538	2,813	119,384	21,733	71,913	22,832	3,389	119,867
Lisburn and Castlereagh	27,924	92,639	22,231	3,208	146,002	27,868	97,224	25,409	3,955	154,456	27,257	99,143	29,124	4,843	160,367
Mid and East Antrim	25,115	87,633	23,270	3,256	139,274	24,067	87,095	25,976	3,928	141,066	22,764	85,390	28,558	4,699	141,411
Mid Ulster	32,688	94,250	18,975	2,615	148,528	32,087	97,864	22,037	3,212	155,200	30,735	99,539	24,955	3,979	159,208
Newry, Mourne and Down	38,664	114,172	25,085	3,447	181,368	37,755	116,247	29,304	4,230	187,536	35,992	116,535	33,409	5,086	191,022
Northern Ireland	373,042	1,205,901	275,985	38,739	1,893,667	361,784	1,217,476	313,510	44,866	1,937,636	342,340	1,211,875	350,866	53,909	1,958,990

SOURCE: Northern Ireland Statistics and Research Agency
Mid Year Estimates: <https://www.nisra.gov.uk/publications/2019-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

Table 3a
Live births/stillbirths by maternal residence, Northern Ireland 2010-2019

YEAR	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
2010	25,315	105	25,420	14.1
2011	25,273	91	25,364	14.0
2012	25,269	106	25,375	13.9
2013	24,277	110	24,387	13.3
2014	24,394	81	24,475	13.3
2015	24,215	76	24,291	13.1
2016	24,076	82	24,158	13.0
2017	23,075	102	23,177	12.4
2018	22,829	79	22,908	12.2
2019	22,447	67	22,514	11.9

SOURCE:

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

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 2019

HSCT	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Belfast	4,327	20	4,347	12.1
Northern	5,384	16	5,400	11.3
South Eastern	3,900	11	3,911	10.8
Southern	5,150	9	5,159	13.3
Western	3,686	11	3,697	12.2
Northern Ireland	22,447	67	22,514	11.9

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, 2019

Local Government District	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Antrim and Newtownabbey	1,662	8	1,670	11.6
Ards and North Down	1,531	6	1,537	9.5
Armagh City, Banbridge and Craigavon	2,743	8	2,751	12.7
Belfast	4,197	19	4,216	12.3
Causeway Coast and Glens	1,513	1	1,514	10.5
Derry City and Strabane	1,865	7	1,872	12.4
Fermanagh and Omagh	1,417	4	1,421	12.1
Lisburn and Castlereagh	1,721	6	1,727	11.8
Mid and East Antrim	1,464	5	1,469	10.5
Mid Ulster	2,090	2	2,092	14.1
Newry, Mourne and Down	2,244	1	2,245	12.4
Northern Ireland	22,447	67	22,514	11.9

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 2010-19

HSCT	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Belfast	4,809	4,854	4,956	4,786	4,718	4,665	4,663	4,345	4,435	4,347
Northern	6,134	6,062	5,986	5,901	5,895	5,776	5,764	5,565	5,308	5,400
South Eastern	4,539	4,615	4,547	4,374	4,338	4,333	4,249	4,033	4,074	3,911
Southern	5,733	5,538	5,721	5,384	5,477	5,547	5,527	5,376	5,265	5,159
Western	4,205	4,295	4,165	3,942	4,047	3,970	3,955	3,858	3,826	3,697
Northern Ireland	25,420	25,364	25,375	24,387	24,475	24,291	24,158	23,177	22,908	22,514
Births to non-NI residents	455	461	354	261	221	210	186	173	152	140

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

Table 4b
Total births by maternal residence, 2014 LGDs 2010-19

Local Government District	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Antrim and Newtownabbey	1,927	1,914	1,896	1,744	1,779	1,799	1,767	1,674	1,634	1,670
Ards and North Down	1,812	1,889	1,796	1,739	1,748	1,756	1,657	1,566	1,537	1,537
Armagh City, Banbridge and Craigavon	3,156	3,061	3,139	2,884	2,931	2,990	2,947	2,877	2,849	2,751
Belfast	4,773	4,847	4,938	4,743	4,641	4,601	4,612	4,212	4,277	4,216
Causeway Coast and Glens	1,755	1,777	1,768	1,771	1,712	1,726	1,663	1,632	1,524	1,514
Derry City and Strabane	2,128	2,242	2,155	2,066	2,104	2,067	2,009	1,912	1,906	1,872
Fermanagh and Omagh	1,623	1,559	1,550	1,461	1,513	1,418	1,517	1,508	1,500	1,421
Lisburn and Castlereagh	1,819	1,808	1,767	1,740	1,757	1,722	1,752	1,727	1,798	1,727
Mid and East Antrim	1,628	1,627	1,569	1,535	1,596	1,513	1,577	1,522	1,452	1,469
Mid Ulster	2,197	2,115	2,194	2,219	2,142	2,181	2,155	2,133	2,060	2,092
Newry, Mourne and Down	2,602	2,525	2,603	2,485	2,552	2,518	2,502	2,414	2,371	2,245
Northern Ireland	25,420	25,364	25,375	24,387	24,475	24,291	24,158	23,177	22,908	22,514
Births to non-NI residents	455	461	354	261	221	210	186	173	152	140

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, 2010 – 2019**

Age Group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
15-19	20.5	19.1	18.1	15.7	14.2	13.0	13.8	12.4	11.9	11.6
20-24	64.6	66.7	63.3	59.2	59.6	58.3	53.9	50.7	50.6	50.8
25-29	112.8	112.7	111.6	108.0	108.5	105.4	107.7	100.8	99.4	95.5
30-34	127.1	123.4	129.5	126.8	127.9	127.6	129.5	125.7	124.9	121.8
35-39	66.8	68.1	69.1	68.2	70.1	73.1	71.8	71.0	69.6	69.1
40-44	12.0	13.9	13.6	13.2	13.5	14.0	13.4	13.5	13.5	15.4
45-49	0.4	0.6	0.7	0.5	0.5	0.9	0.6	0.8	1.0	0.9
TPFR	2.02	2.02	2.03	1.96	1.97	1.96	1.95	1.87	1.85	1.82

SOURCE: Northern Ireland Statistics and Research Agency
 Registrar General Annual Report 2019: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/registrar-general-annual-report>
 Historical Registrar General Annual Reports: <https://www.nisra.gov.uk/statistics/registrar-general-annual-report/registrar-general-historical-reports>
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/conceptionandfertilityrates>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population-demography-migration-projections/background>

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 2010 - 2019****BELFAST HSCT**

Age Group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
15-19	27.1	24.5	24.2	22.3	19.8	20.3	20.8	19.1	16.2	17.7
20-24	61.9	63.1	62.2	55.9	55.1	53.5	46.4	44.2	45.9	44.2
25-29	92.4	91.9	97.5	91.3	91.9	90.8	89.4	83.1	80.4	75.1
30-34	104.1	101.4	105.5	108.3	107.5	100.7	109.8	99.8	106.5	103.4
35-39	62.4	68.6	67.9	65.9	67.0	69.6	68.9	65.4	67.7	67.1
40-44	12.3	15.6	14.2	17.3	14.4	15.5	15.4	15.3	14.6	16.5
45-49	0.4	0.5	0.9	0.7	0.4	0.6	0.6	0.8	1.1	1.2
TPFR	1.80	1.83	1.86	1.81	1.78	1.76	1.76	1.64	1.66	1.63

NORTHERN HSCT

Age Group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
15-19	18.2	16.2	16.6	15.6	12.7	11.1	12.3	11.6	10.9	11.3
20-24	62.5	65.6	61.7	56.4	61.3	56.0	53.3	50.6	50.3	50.7
25-29	118.1	116.6	114.8	114.4	115.3	112.0	115.1	108.3	95.8	98.4
30-34	125.9	121.1	127.3	127.4	127.4	124.1	130.4	123.7	123.1	122.8
35-39	61.4	61.8	60.2	62.1	61.3	67.8	64.0	66.2	62.9	65.0
40-44	10.1	12.3	11.2	11.7	11.9	13.1	10.8	11.1	11.7	14.1
45-49	0.3	0.9	0.5	0.6	0.3	0.9	0.4	0.7	1.3	1.0
TPFR	1.98	1.97	1.96	1.94	1.95	1.93	1.93	1.86	1.78	1.82

SOUTH EASTERN HSCT

Age Group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
15-19	18.8	18.9	18.2	16.0	14.1	11.8	12.6	10.3	12.8	10.7
20-24	68.6	73.5	68.9	62.0	63.2	65.2	59.1	54.3	52.3	55.8
25-29	110.2	116.2	113.0	106.2	109.2	103.3	105.6	95.8	98.9	96.4
30-34	124.9	127.3	125.0	127.7	122.6	128.1	124.6	122.3	124.1	114.3
35-39	68.9	63.2	69.0	69.4	67.9	69.2	68.8	68.2	64.9	62.5
40-44	11.8	13.2	12.1	11.9	14.0	13.5	13.9	13.6	13.5	12.8
45-49	0.3	0.3	0.7	0.4	0.7	1.0	0.7	0.5	0.9	1.0
TPFR	2.02	2.06	2.03	1.97	1.96	1.96	1.93	1.83	1.84	1.77

SOUTHERN HSCT

Age Group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
15-19	19.1	19.3	16.2	11.6	12.7	11.5	12.2	10.8	10.7	10.4
20-24	64.5	65.2	62.8	62.3	57.9	59.4	56.6	56.6	55.1	55.6
25-29	131.7	124.1	124.8	119.8	118.7	116.2	123.2	112.2	116.2	106.4
30-34	149.3	137.9	153.2	143.1	145.7	149.9	147.0	147.1	140.4	140.1
35-39	77.4	77.2	77.5	75.3	80.3	83.9	80.5	80.2	77.6	76.7
40-44	13.0	14.3	16.0	12.6	15.3	14.2	14.5	14.7	13.9	17.3
45-49	0.5	0.5	0.7	0.3	0.7	1.2	0.6	1.0	0.7	0.8
TPFR	2.28	2.19	2.26	2.12	2.16	2.18	2.17	2.11	2.07	2.04

WESTERN HSCT

Age Group	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
15-19	19.4	17.2	15.7	12.6	11.9	10.5	11.2	10.3	9.2	7.7
20-24	67.9	68.6	61.9	62.1	62.5	60.8	58.8	50.8	51.7	51.2
25-29	111.7	117.0	108.0	108.6	107.2	104.4	104.6	105.7	111.1	105.7
30-34	133.3	132.8	138.7	128.2	138.2	138.7	137.0	138.9	133.2	129.3
35-39	65.0	71.7	74.3	70.1	77.4	76.3	79.9	76.5	77.3	75.5
40-44	13.8	14.8	15.6	13.8	12.6	13.9	13.4	14.0	14.4	16.9
45-49	0.7	1.0	0.6	0.8	0.6	0.9	0.9	0.8	0.6	0.7
TPFR	2.06	2.12	2.07	1.98	2.05	2.03	2.03	1.98	1.99	1.94

SOURCE: Northern Ireland Statistics and Research Agency
 Registrar General Annual Report 2019: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/registrar-general-annual-report>
 Historical Registrar General Annual Reports: <https://www.nisra.gov.uk/statistics/registrar-general-annual-report/registrar-general-historical-reports>

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

Table 6a

Notified live births by maternal residence by birth weight, HSCTs, 2010 – 2019

BELFAST HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010	21	0.4%	291	6.0%	4,533	93.4%	7	0.1%	4,852	100
2011	23	0.5%	290	6.0%	4,525	93.4%	7	0.1%	4,845	100
2012	17	0.3%	298	6.0%	4,663	93.6%	2	0.0%	4,980	100
2013	19	0.4%	323	6.8%	4,373	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%	310	6.6%	4,352	92.9%	7	0.1%	4,686	100
2017	24	0.5%	226	5.2%	4,129	94.2%	2	0.0%	4,381	100
2018	17	0.4%	279	6.3%	4,136	93.2%	5	0.1%	4,437	100
2019	28	0.6%	274	6.3%	4,016	92.9%	4	0.1%	4,322	100

NORTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010	21	0.3%	306	5.0%	5,849	94.7%	1	0.0%	6,177	100
2011	20	0.3%	319	5.4%	5,546	94.2%	2	0.0%	5,887	100
2012	21	0.4%	296	5.0%	5,642	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%	300	5.3%	5,372	94.3%	11	0.2%	5,698	100
2017	27	0.5%	304	5.5%	5,234	94.0%	2	0.0%	5,567	100
2018	25	0.5%	303	5.8%	4,939	93.8%	1	0.0%	5,268	100
2019	18	0.3%	278	5.3%	4,988	94.4%	1	0.0%	5,285	100

SOUTH EASTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010	18	0.4%	217	4.8%	4,283	94.7%	7	0.2%	4,525	100
2011	25	0.5%	249	5.4%	4,322	94.0%	3	0.1%	4,599	100
2012	13	0.3%	250	5.6%	4,203	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%	3,774	93.6%	2	0.0%	4,032	100
2019	22	0.6%	223	5.8%	3,600	93.6%	0	0.0%	3,845	100

SOUTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010	29	0.5%	275	4.8%	5,433	94.5%	14	0.2%	5,751	100
2011	20	0.4%	286	5.2%	5,231	94.3%	9	0.2%	5,546	100
2012	17	0.3%	282	4.9%	5,404	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%	5,195	94.2%	12	0.2%	5,514	100
2017	13	0.2%	304	5.6%	5,070	94.1%	0	0.0%	5,387	100
2018	21	0.4%	313	5.9%	4,932	93.6%	1	0.0%	5,267	100
2019	17	0.3%	272	5.3%	4,860	94.4%	1	0.0%	5,150	100

WESTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010	19	0.4%	245	5.8%	3,983	93.7%	5	0.1%	4,252	100
2011	24	0.6%	249	5.8%	4,031	93.5%	6	0.1%	4,310	100
2012	15	0.4%	225	5.5%	3,869	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%	3,714	94.0%	2	0.1%	3,950	100
2017	9	0.2%	202	5.2%	3,692	94.6%	1	0.0%	3,904	100
2018	14	0.4%	213	5.7%	3,539	94.0%	0	0.0%	3,766	100
2019	18	0.5%	214	5.9%	3,408	93.6%	0	0.0%	3,640	100

NORTHERN IRELAND

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010	108	0.4%	1,334	5.2%	24,081	94.2%	34	0.1%	25,557	100
2011	112	0.4%	1,393	5.5%	23,655	93.9%	27	0.1%	25,187	100
2012	83	0.3%	1,351	5.4%	23,781	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%	22,603	93.8%	42	0.2%	24,096	100
2017	83	0.4%	1,286	5.5%	21,838	94.1%	9	0.0%	23,216	100
2018	95	0.4%	1,346	5.9%	21,320	93.6%	9	0.0%	22,770	100
2019	103	0.5%	1,261	5.7%	20,872	93.8%	6	0.0%	22,242	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): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>

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

Table 6b

Notified still births by maternal residence by birth weight, HSCTs, 2008 – 2019

BELFAST HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008-2010	20	34.5%	15	25.9%	21	36.2%	2	3.4%	58	100
2009-2011	12	21.8%	17	30.9%	23	41.8%	3	5.5%	55	100
2010-2012	12	21.4%	24	42.9%	16	28.6%	4	7.1%	56	100
2011-2013	14	23.0%	28	45.9%	16	26.2%	3	4.9%	61	100
2012-2014	22	32.4%	26	38.2%	17	25.0%	3	4.4%	68	100
2013-2015	17	29.3%	18	31.0%	21	36.2%	2	3.4%	58	100
2014-2016	16	27.6%	13	22.4%	26	44.8%	3	5.2%	58	100
2015-2017	19	31.7%	14	23.3%	25	41.7%	2	3.3%	60	100
2016-2018	19	34.5%	16	29.1%	18	32.7%	2	3.6%	55	100
2017-2019	14	25.0%	22	39.3%	19	33.9%	1	1.8%	56	100

NORTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008-2010	26	30.6%	30	35.3%	29	34.1%	0	0.0%	85	100
2009-2011	25	34.2%	26	35.6%	22	30.1%	0	0.0%	73	100
2010-2012	20	32.3%	21	33.9%	21	33.9%	0	0.0%	62	100
2011-2013	22	31.0%	27	38.0%	22	31.0%	0	0.0%	71	100
2012-2014	21	28.8%	29	39.7%	23	31.5%	0	0.0%	73	100
2013-2015	23	33.8%	22	32.4%	21	30.9%	2	2.9%	68	100
2014-2016	25	37.9%	20	30.3%	18	27.3%	3	4.5%	66	100
2015-2017	29	37.7%	21	27.3%	24	31.2%	3	3.9%	77	100
2016-2018	23	30.7%	25	33.3%	26	34.7%	1	1.3%	75	100
2017-2019	18	28.6%	21	33.3%	24	38.1%	0	0.0%	63	100

SOUTH EASTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008-2010	12	16.9%	29	40.8%	29	40.8%	1	1.4%	71	100
2009-2011	14	20.9%	22	32.8%	30	44.8%	1	1.5%	67	100
2010-2012	16	23.2%	25	36.2%	27	39.1%	1	1.4%	69	100
2011-2013	18	29.5%	22	36.1%	21	34.4%	0	0.0%	61	100
2012-2014	14	26.9%	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

SOUTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008-2010	21	26.3%	32	40.0%	26	32.5%	1	1.3%	80	100
2009-2011	17	24.3%	27	38.6%	25	35.7%	1	1.4%	70	100
2010-2012	17	26.6%	22	34.4%	24	37.5%	1	1.6%	64	100
2011-2013	14	25.0%	20	35.7%	22	39.3%	0	0.0%	56	100
2012-2014	18	29.0%	25	40.3%	18	29.0%	1	1.6%	62	100
2013-2015	15	23.8%	32	50.8%	15	23.8%	1	1.6%	63	100
2014-2016	14	23.0%	30	49.2%	16	26.2%	1	1.6%	61	100
2015-2017	14	25.0%	25	44.6%	17	30.4%	0	0.0%	56	100
2016-2018	16	31.4%	19	37.3%	16	31.4%	0	0.0%	51	100
2017-2019	17	35.4%	19	39.6%	12	25.0%	0	0.0%	48	100

WESTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008-2010	10	18.2%	27	49.1%	18	32.7%	0	0.0%	55	100
2009-2011	16	25.8%	28	45.2%	18	29.0%	0	0.0%	62	100
2010-2012	19	27.1%	31	44.3%	20	28.6%	0	0.0%	70	100
2011-2013	22	32.4%	24	35.3%	22	32.4%	0	0.0%	68	100
2012-2014	14	33.3%	17	40.5%	11	26.2%	0	0.0%	42	100
2013-2015	13	31.7%	15	36.6%	12	29.3%	1	2.4%	41	100
2014-2016	9	23.1%	12	30.8%	16	41.0%	2	5.1%	39	100
2015-2017	13	28.3%	12	26.1%	19	41.3%	2	4.3%	46	100
2016-2018	20	35.1%	15	26.3%	21	36.8%	1	1.8%	57	100
2017-2019	20	38.5%	18	34.6%	14	26.9%	0	0.0%	52	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	%
2008	27	23.3%	48	41.4%	41	35.3%	0	0.0%	116	100
2009	32	26.2%	45	36.9%	44	36.1%	1	0.8%	122	100
2010	30	27.0%	40	36.0%	38	34.2%	3	2.7%	111	100
2011	22	23.4%	35	37.2%	36	38.3%	1	1.1%	94	100
2012	28	26.7%	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	21	28.0%	27	36.0%	27	36.0%	0	0.0%	75	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): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>

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

Table 7a
Infant/perinatal death rates, Northern Ireland 2010 – 2019

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2010	203	7.8	116	4.5	30	1.2	146	5.7
2011	164	6.4	88	3.4	22	0.9	110	4.3
2012	165	6.4	70	2.7	20	0.8	90	3.5
2013	184	7.5	82	3.3	30	1.2	112	4.6
2014	161	6.5	96	3.9	22	0.9	118	4.8
2015	169	6.9	102	4.2	22	0.9	124	5.1
2016	151	6.2	86	3.5	26	1.1	112	4.6
2017	157	6.7	64	2.8	24	1.0	88	3.8
2018	143	6.2	74	3.2	23	1.0	97	4.2
2019	142	6.3	88	3.9	24	1.1	112	5.0

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

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 2010 - 2019

BELFAST HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2010	30	6.2	17	3.5	9	1.9	26	5.4
2011	26	5.3	14	2.9	3	0.6	17	3.5
2012	35	7.0	17	3.4	3	0.6	20	4.0
2013	38	7.9	18	3.8	9	1.9	27	5.6
2014	38	8.0	18	3.8	5	1.1	23	4.9
2015	39	8.3	24	5.1	6	1.3	30	6.4
2016	31	6.6	16	3.4	3	0.6	19	4.1
2017	36	8.3	20	4.6	2	0.5	22	5.1
2018	25	5.6	15	3.4	5	1.1	20	4.5
2019	41	9.4	24	5.5	9	2.1	33	7.6

NORTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2010	43	7.0	24	3.9	6	1.0	30	4.9
2011	31	5.1	21	3.5	5	0.8	26	4.3
2012	40	6.7	14	2.3	5	0.8	19	3.2
2013	49	8.3	19	3.2	4	0.7	23	3.9
2014	38	6.4	23	3.9	2	0.3	25	4.3
2015	33	5.7	23	4.0	1	0.2	24	4.2
2016	33	5.7	15	2.6	10	1.7	25	4.4
2017	43	7.7	13	2.3	4	0.7	17	3.1
2018	28	5.3	15	2.8	8	1.5	23	4.3
2019	24	4.4	11	2.0	2	0.4	13	2.4

SOUTH EASTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2010	41	9.0	21	4.7	0	0.0	21	4.7
2011	34	7.4	17	3.7	4	0.9	21	4.6
2012	31	6.8	10	2.2	6	1.3	16	3.5
2013	34	7.8	18	4.1	5	1.1	23	5.3
2014	23	5.3	14	3.2	6	1.4	20	4.6
2015	28	6.5	17	3.9	7	1.6	24	5.6
2016	29	6.8	18	4.3	3	0.7	21	5.0
2017	24	6.0	10	2.5	7	1.7	17	4.2
2018	33	8.1	22	5.4	5	1.2	27	6.6
2019	29	7.4	21	5.4	4	1.0	25	6.4

SOUTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2010	47	7.9	31	5.2	8	1.3	39	6.5
2011	33	5.7	21	3.6	5	0.9	26	4.5
2012	32	5.4	16	2.7	1	0.2	17	2.9
2013	27	4.9	12	2.2	7	1.3	19	3.5
2014	35	6.3	18	3.3	7	1.3	25	4.5
2015	44	7.9	25	4.5	6	1.1	31	5.6
2016	31	5.6	22	4.0	6	1.1	28	5.0
2017	28	5.2	13	2.4	9	1.7	22	4.1
2018	33	6.2	15	2.8	2	0.4	17	3.2
2019	23	4.4	16	3.1	4	0.8	20	3.9

WESTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2010	42	9.6	23	5.3	7	1.6	30	6.9
2011	40	9.0	15	3.4	5	1.1	20	4.5
2012	27	6.3	13	3.0	5	1.2	18	4.2
2013	36	8.8	15	3.7	5	1.2	20	4.9
2014	27	6.5	23	5.5	2	0.5	25	6.0
2015	25	6.1	13	3.2	2	0.5	15	3.7
2016	27	6.6	15	3.7	4	1.0	19	4.7
2017	26	6.6	8	2.0	2	0.5	10	2.5
2018	24	6.1	7	1.8	3	0.8	10	2.6
2019	25	6.6	16	4.2	5	1.3	21	5.6

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTES: **Perinatal mortality rate:** Number of stillbirths and deaths in the first week of life per 1,000 live and stillbirths 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, 2015 - 2019

HSCT	ALL CAUSES (2015-2019)		ACCIDENTS (ICD10: V00-X59) (2015-2019)	
	DEATHS	S.M.R.	DEATHS	S.M.R.
Belfast	25	86.4	2	45.6
Northern	40	97.6	8	128.8
South Eastern	31	100.9	7	150.4
Southern	37	100.3	3	53.7
Western	32	116.5	5	120.1
Northern Ireland	165	100	25	100

SOURCE: Northern Ireland Statistics and Research Agency
 Further information:
 Office for National Statistics (ONS): <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths>
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population-demography-migration-projections/background>
 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 2010-2019

(i) Male

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
All Causes		487.0	450.5	435.6	438.2	415.6	433.6	422.4	430.7	415.7	403.1
Cancer of Stomach	C16	4.9	6.1	5.2	6.8	7.6	4.7	5.7	5.3	3.6	6.1
Cancer of Colon	C18	11.5	8.1	8.9	9.0	7.2	6.5	7.0	7.3	7.0	4.8
Cancer of Rectum	C19-C21	8.2	7.4	8.3	8.5	8.3	8.7	7.8	9.0	9.0	8.8
Cancer of Lung	C33-C34	47.9	44.7	43.9	46.7	40.1	38.4	40.4	37.6	36.5	33.3
Ischaemic Heart Disease	I20-I25	82.7	76.3	69.9	67.3	60.2	61.9	53.8	58.8	53.5	53.9
Cerebrovascular Disease	I60-I69	20.5	17.7	14.8	14.2	15.6	14.3	16.0	13.6	12.5	12.7
Respiratory Diseases	J00-J99	35.5	34.3	34.2	35.2	33.8	39.1	34.7	33.6	37.2	34.7
Diseases of the genitourinary system	N00-N99	3.4	3.5	2.7	3.7	2.7	3.6	2.1	2.8	2.0	2.5
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	10.4	9.4	7.1	5.3	7.0	8.6	6.0	8.1	5.6	4.4
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	35.2	31.8	31.7	33.6	30.3	36.4	32.4	35.0	34.6	22.9

(ii) Female

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
All causes		297.5	278.1	270.0	270.1	273.8	282.3	281.1	272.8	273.6	268.4
Cancer of Stomach	C16	3.5	3.0	1.7	3.0	3.3	4.0	2.0	2.6	2.9	3.0
Cancer of Colon	C18	6.8	5.6	6.1	6.7	5.6	5.2	6.4	6.3	3.4	3.7
Cancer of Rectum	C19-C21	3.7	4.3	4.0	4.0	4.8	4.3	4.7	5.9	5.2	5.9
Cancer of Lung	C33-C34	31.0	25.4	30.9	26.4	30.8	31.9	32.1	31.5	31.1	29.7
Cancer of Breast	C50	23.5	24.8	21.2	22.1	24.9	21.8	20.3	20.5	20.3	19.2
Cancer of Cervix	C53	1.7	2.5	2.8	1.8	2.7	2.0	2.4	2.1	1.4	2.9
Ischaemic Heart Disease	I20-I25	26.1	21.8	21.3	20.2	20.2	20.8	18.9	17.6	16.9	17.6
Cerebrovascular Disease	I60-I69	16.7	12.6	10.6	12.3	10.2	12.1	12.7	11.5	12.0	8.6
Respiratory Diseases	J00-J99	28.3	30.3	23.8	28.1	23.7	27.2	28.0	27.1	32.4	26.7
Diseases of the genitourinary system	N00-N99	3.8	3.9	4.3	2.8	4.2	2.7	1.7	1.8	1.4	3.3
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	3.6	1.8	2.7	2.1	1.5	1.3	1.1	2.2	2.7	1.5
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	10.4	10.4	8.7	10.5	8.6	10.6	10.7	10.7	11.4	7.1

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

Table 9b

Age standardised death rates (standardised to EU populations), selected major causes of death age 15-74 years, Northern Ireland, 2010-2019

(i) Male

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
All Causes		601.7	554.9	536.8	542.6	514.2	535.5	523.4	530.9	513.6	494.2
Cancer of Stomach	C16	6.4	7.7	6.7	8.5	9.7	6.0	7.2	6.7	4.7	7.5
Cancer of Colon	C18	14.9	10.6	11.2	11.9	9.3	8.5	8.9	9.5	9.4	6.2
Cancer of Rectum	C19-C21	10.5	9.6	10.6	11.0	10.9	10.9	9.9	11.6	11.3	11.3
Cancer of Lung	C33-C34	63.1	58.4	58.0	61.3	52.5	50.3	53.0	49.4	48.0	43.9
Ischaemic Heart Disease	I20-I25	106.2	98.2	89.7	85.7	76.1	79.7	68.8	74.6	67.7	68.3
Cerebrovascular Disease	I60-I69	26.3	23.1	19.2	18.3	19.9	18.4	20.7	17.4	16.2	16.5
Respiratory Diseases	J00-J99	46.6	44.7	44.7	46.5	44.9	51.8	45.1	44.0	48.9	45.3
Diseases of the genitourinary system	N00-N99	4.5	4.4	3.5	4.8	3.6	4.8	2.7	3.6	2.6	3.2
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	9.5	8.8	6.6	4.9	6.7	8.1	5.6	7.7	5.5	4.0
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	27.2	24.2	23.5	27.4	29.0	35.1	31.1	33.5	33.0	22.2

(ii) Female

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
All causes		371.7	349.6	339.3	338.9	343.0	354.2	353.6	342.9	343.2	335.6
Cancer of Stomach	C16	4.2	3.7	2.2	3.8	4.2	5.0	2.5	3.2	3.6	3.7
Cancer of Colon	C18	8.6	7.2	7.8	8.6	7.1	6.7	8.4	8.3	4.4	4.9
Cancer of Rectum	C19-C21	4.7	5.5	5.1	5.2	6.2	5.6	5.9	7.6	6.5	7.5
Cancer of Lung	C33-C34	39.8	32.9	40.3	34.4	39.6	41.8	42.1	41.2	40.8	38.7
Cancer of Breast	C50	29.2	30.4	25.9	26.9	30.4	26.9	25.0	25.1	24.8	23.4
Cancer of Cervix	C53	1.9	2.8	3.1	2.0	2.9	2.3	2.5	2.4	1.5	3.2
Ischaemic Heart Disease	I20-I25	34.2	28.4	27.7	26.5	26.1	26.9	24.5	23.1	21.4	22.7
Cerebrovascular Disease	I60-I69	21.5	16.3	13.7	16.1	13.4	15.5	16.3	14.9	15.4	11.3
Respiratory Diseases	J00-J99	36.8	39.4	31.6	37.0	30.8	35.9	36.8	35.2	42.6	35.0
Diseases of the genitourinary system	N00-N99	4.9	5.0	5.7	3.6	5.5	3.5	2.2	2.3	1.8	4.2
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	3.4	1.8	2.6	2.0	1.4	1.3	1.0	2.3	2.7	1.7
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	10.0	10.2	8.9	10.3	8.5	10.5	10.6	10.0	11.0	7.4

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

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

Table 9c
Directly standardised death rates, selected major causes of death age 15-74 years, HSCTs,
2010-2019

BELFAST HSCT

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
(i) Male											
All Causes		614.3	572.3	571.8	568.0	546.8	552.7	543.3	561.4	523.8	540.5
Cancer of Stomach	C16	6.6	6.6	12.3	5.6	8.8	6.4	5.3	6.8	5.9	9.5
Cancer of Colon	C18	15.8	12.1	13.5	10.4	7.4	8.4	9.1	9.1	9.0	3.0
Cancer of Rectum	C19-C21	10.0	9.9	14.0	12.0	14.4	8.0	6.6	18.0	7.0	11.1
Cancer of Lung	C33-C34	81.4	63.1	61.6	59.9	58.7	41.8	54.0	47.4	47.4	54.6
Ischaemic Heart Disease	I20-I25	92.8	96.3	95.3	78.8	85.6	88.6	70.1	76.4	54.5	68.1
Cerebrovascular Disease	I60-I69	29.2	24.5	25.8	18.5	24.7	22.8	20.5	8.3	15.0	13.4
Respiratory Diseases	J00-J99	56.3	47.2	52.4	50.4	47.2	55.4	42.7	52.6	53.5	55.5
Diseases of the genitourinary system	N00-N99	4.1	4.8	4.8	3.2	1.6	2.3	5.6	4.5	3.0	3.7
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	2.2	3.9	3.2	0.7	3.9	6.2	2.3	8.7	2.3	4.1
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	42.0	46.9	42.6	48.2	36.9	56.2	45.7	53.4	49.8	28.7
(ii) Female											
All causes		356.2	343.9	334.3	326.3	333.5	359.8	320.3	333.6	338.7	331.1
Cancer of Stomach	C16	3.6	4.6	2.8	2.8	2.8	7.1	1.4	2.2	3.5	5.1
Cancer of Colon	C18	6.7	2.1	5.7	7.2	8.4	6.9	6.8	10.0	3.3	2.6
Cancer of Rectum	C19-C21	6.4	3.4	3.6	3.5	9.9	4.8	8.4	7.4	6.7	4.6
Cancer of Lung	C33-C34	42.0	39.0	47.0	41.0	43.5	49.7	41.4	40.7	47.2	44.2
Cancer of Breast	C50	20.0	24.8	21.0	23.0	24.8	28.0	17.4	15.4	26.5	17.7
Cancer of Cervix	C53	2.2	2.1	4.1	2.1	3.0	3.5	3.0	3.7	1.4	5.1
Ischaemic Heart Disease	I20-I25	31.1	26.5	24.1	24.9	26.5	26.8	23.1	21.2	24.6	24.1
Cerebrovascular Disease	I60-I69	26.3	19.3	16.1	15.6	9.7	18.7	18.4	12.2	16.0	11.1
Respiratory Diseases	J00-J99	38.9	48.4	34.8	43.3	34.0	38.6	31.3	36.7	39.0	35.7
Diseases of the genitourinary system	N00-N99	4.3	6.3	6.4	3.5	5.5	2.8	2.0	2.0	2.1	4.8
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	1.4	1.6	1.6	0.7	0.7	0.7	0.0	0.0	0.0	0.0
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	15.7	13.3	11.3	14.3	7.9	14.2	14.3	13.6	19.6	13.3

SOURCE: Northern Ireland Statistics and Research Agency

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

NORTHERN HSCT

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
(i) Male											
All Causes		458.0	433.7	384.8	377.6	374.1	384.2	381.1	400.8	385.4	358.5
Cancer of Stomach	C16	4.8	4.3	2.6	6.1	4.9	4.6	3.9	4.4	5.6	3.4
Cancer of Colon	C18	11.0	4.8	8.3	8.1	5.0	3.9	5.8	5.1	6.0	5.5
Cancer of Rectum	C19-C21	7.1	6.3	11.0	7.8	6.5	9.0	6.7	7.8	8.7	9.3
Cancer of Lung	C33-C34	45.3	39.9	35.8	41.8	35.7	34.3	37.8	37.2	32.5	27.5
Ischaemic Heart Disease	I20-I25	76.1	78.0	55.4	66.2	61.5	60.9	42.3	56.5	50.4	55.2
Cerebrovascular Disease	I60-I69	18.2	21.6	11.5	11.3	13.9	12.9	17.7	15.3	13.7	11.7
Respiratory Diseases	J00-J99	34.7	37.1	29.8	25.9	30.5	36.5	37.6	23.4	33.5	27.0
Diseases of the genitourinary system	N00-N99	3.3	2.7	3.1	3.0	3.0	2.9	3.5	3.3	2.1	2.8
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	15.9	8.7	8.2	7.7	8.6	6.5	4.8	5.3	4.2	4.1
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	32.1	27.8	30.7	30.0	21.2	22.0	29.3	30.0	29.6	14.0
(ii) Female											
All causes		270.9	256.7	251.7	226.1	250.7	266.3	265.0	266.4	272.8	263.9
Cancer of Stomach	C16	1.6	2.6	2.2	2.6	2.6	3.3	2.0	2.3	3.6	1.6
Cancer of Colon	C18	6.6	4.5	6.7	3.9	3.8	5.9	6.9	6.4	4.4	4.2
Cancer of Rectum	C19-C21	1.5	3.1	3.0	2.8	3.5	2.9	5.7	6.5	4.1	6.2
Cancer of Lung	C33-C34	24.5	23.5	24.6	26.9	30.5	30.4	31.0	30.8	28.7	30.4
Cancer of Breast	C50	20.4	19.5	21.8	23.4	25.8	22.7	19.2	22.0	25.8	22.9
Cancer of Cervix	C53	1.3	1.5	3.1	1.8	2.6	0.9	1.3	0.9	1.6	0.9
Ischaemic Heart Disease	I20-I25	24.9	19.2	14.0	14.8	15.8	22.3	18.6	16.1	12.2	19.0
Cerebrovascular Disease	I60-I69	12.6	10.7	6.8	16.0	13.1	8.8	12.3	11.3	12.8	7.4
Respiratory Diseases	J00-J99	27.0	26.4	27.8	27.8	23.4	23.8	28.8	25.1	34.3	27.0
Diseases of the genitourinary system	N00-N99	4.2	2.5	3.4	2.8	2.8	2.8	1.8	3.4	1.8	2.5
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	4.0	1.7	3.0	3.6	2.0	0.7	2.5	2.5	4.5	1.8
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	6.9	7.1	7.9	11.8	9.0	9.3	11.4	9.5	9.1	10.3

SOURCE: Northern Ireland Statistics and Research Agency

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

SOUTH EASTERN HSCT

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
(i) Male											
All Causes		406.8	405.2	393.1	383.8	362.7	410.9	377.0	381.2	386.1	280.2
Cancer of Stomach	C16	3.5	8.1	3.3	6.9	8.8	3.4	6.5	5.9	1.2	4.9
Cancer of Colon	C18	8.5	6.8	5.5	5.0	9.0	8.4	5.8	7.1	8.7	2.6
Cancer of Rectum	C19-C21	4.2	6.1	9.0	7.6	6.8	7.8	9.0	5.9	12.0	4.3
Cancer of Lung	C33-C34	36.0	37.7	42.0	45.7	34.5	40.5	31.7	31.7	34.9	20.9
Ischaemic Heart Disease	I20-I25	63.7	66.1	68.6	52.2	51.5	48.5	46.7	56.0	46.8	29.5
Cerebrovascular Disease	I60-I69	18.0	14.9	14.2	13.0	10.5	10.4	11.5	17.5	10.7	10.7
Respiratory Diseases	J00-J99	24.7	26.6	26.5	30.7	21.6	36.0	24.8	29.7	35.1	24.7
Diseases of the genitourinary system	N00-N99	2.8	2.9	2.0	3.2	1.9	2.4	0.6	0.7	1.8	3.2
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	5.9	13.7	4.2	5.2	4.7	11.0	10.3	9.9	3.8	2.7
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	38.9	28.1	28.8	31.2	31.3	38.3	25.7	28.4	34.4	21.5
(ii) Female											
All causes		283.3	255.1	227.8	241.2	238.1	228.7	266.8	242.6	240.1	236.4
Cancer of Stomach	C16	2.6	1.9	0.0	3.1	4.2	0.0	2.0	1.7	2.2	1.4
Cancer of Colon	C18	6.9	6.4	5.7	6.0	4.4	3.4	5.9	3.3	4.3	5.3
Cancer of Rectum	C19-C21	3.9	7.0	4.4	4.7	3.7	4.0	6.4	6.1	7.7	8.5
Cancer of Lung	C33-C34	26.1	17.1	23.0	19.5	21.2	22.2	20.6	24.5	20.3	20.2
Cancer of Breast	C50	29.1	27.1	15.6	17.9	22.5	19.4	19.2	20.2	13.1	15.4
Cancer of Cervix	C53	2.6	2.1	1.9	0.0	2.7	0.5	2.4	2.4	1.4	2.0
Ischaemic Heart Disease	I20-I25	23.3	19.3	19.2	19.2	17.2	20.5	19.1	14.1	13.4	13.1
Cerebrovascular Disease	I60-I69	17.0	12.6	12.4	9.5	8.6	12.5	8.4	13.1	8.3	8.0
Respiratory Diseases	J00-J99	25.9	23.3	17.7	21.8	15.6	17.9	24.7	25.5	30.1	20.8
Diseases of the genitourinary system	N00-N99	2.6	2.1	3.0	3.7	3.3	1.2	3.7	2.1	1.2	2.9
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	4.1	1.8	1.9	1.2	2.7	1.6	0.0	11.0	12.1	2.6
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	11.9	10.9	8.1	7.1	9.5	8.3	9.2	11.0	12.1	2.6

SOURCE: Northern Ireland Statistics and Research Agency

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

SOUTHERN HSCT

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
(i) Male											
All Causes		472.0	442.5	414.3	413.7	400.1	392.3	418.4	411.3	389.5	334.1
Cancer of Stomach	C16	4.7	7.3	4.4	10.2	10.8	3.6	6.9	3.4	2.6	5.2
Cancer of Colon	C18	11.0	7.5	7.4	7.2	5.1	2.8	8.0	5.9	4.0	3.9
Cancer of Rectum	C19-C21	8.5	6.1	3.6	7.3	7.0	10.5	8.9	8.0	11.1	11.0
Cancer of Lung	C33-C34	37.6	43.2	40.4	44.9	34.8	31.8	45.2	39.3	34.6	26.7
Ischaemic Heart Disease	I20-I25	90.4	76.9	65.1	67.6	51.6	54.6	62.4	60.4	62.0	43.8
Cerebrovascular Disease	I60-I69	16.1	12.3	14.0	12.4	13.0	9.8	16.6	10.1	13.1	8.6
Respiratory Diseases	J00-J99	28.7	29.1	33.0	33.9	33.5	29.9	30.0	30.5	32.7	23.9
Diseases of the genitourinary system	N00-N99	3.1	3.1	0.8	3.8	5.0	6.8	0.7	2.7	1.3	0.8
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	14.0	9.1	8.4	4.6	12.3	9.2	8.1	9.1	8.7	3.0
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	25.6	31.9	24.2	29.0	31.4	35.8	26.5	24.8	25.8	19.7
(ii) Female											
All causes		296.1	252.5	280.3	247.9	284.4	289.7	263.2	254.7	263.2	245.8
Cancer of Stomach	C16	1.5	2.2	0.7	2.8	4.8	5.5	2.6	2.5	3.1	2.5
Cancer of Colon	C18	9.0	9.4	5.1	9.8	4.1	3.3	7.1	7.0	2.5	2.4
Cancer of Rectum	C19-C21	3.7	2.9	2.9	4.9	3.4	9.4	1.9	5.2	4.4	5.1
Cancer of Lung	C33-C34	26.9	23.9	32.7	21.4	33.6	28.6	33.6	32.9	31.9	24.7
Cancer of Breast	C50	27.7	27.7	23.5	19.7	26.4	20.2	18.5	21.8	20.1	18.3
Cancer of Cervix	C53	1.4	1.5	2.3	1.4	2.3	4.5	3.4	0.6	1.4	1.2
Ischaemic Heart Disease	I20-I25	24.5	21.9	30.6	21.6	25.1	20.0	16.3	19.6	15.6	17.3
Cerebrovascular Disease	I60-I69	15.0	10.9	7.8	6.9	10.1	10.3	10.4	10.1	10.8	10.1
Respiratory Diseases	J00-J99	22.6	22.1	16.9	20.7	16.1	32.7	20.9	22.8	18.3	21.7
Diseases of the genitourinary system	N00-N99	2.9	5.9	5.0	2.2	4.1	3.3	0.7	0.0	1.2	3.7
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	2.3	1.6	6.2	0.9	0.0	2.2	1.5	4.5	3.2	1.2
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	9.1	10.6	6.6	7.5	9.2	9.8	7.3	8.0	5.6	4.9

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

WESTERN HSCT

Condition	ICD10 CODE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
(i) Male											
All Causes		514.9	410.6	447.3	475.0	427.0	461.6	422.4	423.8	416.3	446.0
Cancer of Stomach	C16	5.5	4.7	5.2	5.1	5.7	6.4	6.8	6.1	2.2	7.4
Cancer of Colon	C18	12.1	11.7	11.2	16.3	10.9	10.4	6.2	10.7	8.2	8.5
Cancer of Rectum	C19-C21	12.8	10.0	2.6	8.5	8.5	8.0	7.0	6.9	5.2	6.9
Cancer of Lung	C33-C34	42.6	43.3	44.4	43.2	42.4	46.6	36.7	33.5	36.3	36.2
Ischaemic Heart Disease	I20-I25	99.1	65.0	73.4	75.4	52.5	59.9	55.2	45.4	54.4	67.1
Cerebrovascular Disease	I60-I69	23.2	14.1	10.6	18.1	17.6	18.1	13.3	15.3	10.1	17.0
Respiratory Diseases	J00-J99	35.7	31.2	34.0	42.1	41.8	41.1	40.6	40.1	35.6	41.2
Diseases of the genitourinary system	N00-N99	3.9	4.6	2.8	6.0	1.6	4.0	0.0	3.0	2.2	0.8
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	12.2	12.6	11.7	7.8	4.5	11.5	6.3	8.4	10.0	7.3
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	39.4	23.1	32.7	31.0	34.1	32.6	35.1	39.5	33.7	28.4
(ii) Female											
All causes		293.4	293.3	272.3	282.4	280.3	282.6	305.6	276.8	254.2	272.7
Cancer of Stomach	C16	10.0	4.5	3.4	4.3	2.4	5.2	2.3	4.5	1.5	5.8
Cancer of Colon	C18	4.5	6.1	6.7	8.2	9.1	7.0	5.4	5.2	1.5	3.6
Cancer of Rectum	C19-C21	3.6	5.2	6.8	4.3	4.8	0.8	0.0	3.8	3.0	4.3
Cancer of Lung	C33-C34	41.0	24.9	32.1	24.1	26.3	31.5	38.5	30.0	30.9	30.6
Cancer of Breast	C50	21.0	26.9	24.7	26.8	25.2	18.2	29.4	21.6	14.8	21.4
Cancer of Cervix	C53	0.9	6.4	1.8	4.5	2.8	0.8	2.3	3.5	1.0	6.2
Ischaemic Heart Disease	I20-I25	27.7	23.4	22.2	24.0	18.7	12.8	18.4	18.7	22.0	13.7
Cerebrovascular Disease	I60-I69	13.4	9.9	11.9	11.7	8.0	11.4	15.0	10.8	12.6	6.6
Respiratory Diseases	J00-J99	28.6	34.1	20.5	28.9	32.6	26.1	36.5	27.3	41.2	30.0
Diseases of the genitourinary system	N00-N99	5.3	3.5	4.3	1.6	6.6	3.9	0.0	2.2	0.8	2.2
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	6.7	2.7	0.8	3.7	2.6	2.1	1.1	1.8	4.4	1.4
Suicide/self inflicted injuries/ Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	9.2	11.2	9.7	12.1	7.9	12.0	10.0	11.2	10.4	2.5

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

Table 10a
Mortality by cause, Northern Ireland 2019

Condition	ICD Number	Total Deaths		Number of Deaths by Age Group					
		Males	Females	Male			Female		
				0-14	15-74	75+	0-14	15-74	75+
ALL CAUSES		7,790	7,968	77	3,137	4,576	61	2,231	5,676
Infectious Diseases	A00-B99	85	107	1	33	51	1	26	80
Cancer of Stomach	C16	75	50	0	48	27	0	24	26
Cancer of Colon	C18	117	111	0	39	78	0	32	79
Cancer of Rectum and Anus	C19-C21	154	117	0	71	83	0	50	67
Cancer of Pancreas	C25	126	111	0	60	66	0	46	65
Cancer of Trachea, Bronchus and Lung	C33-C34	541	498	0	273	268	0	255	243
Cancer of Breast	C50	3	309	0	2	1	0	158	151
Cancer of Cervix	C53	0	27	0	0	0	0	22	5
Cancer of Ovary	C56	0	119	0	0	0	0	71	48
Cancer of Prostate	C61	296	0	0	82	214	0	0	0
Cancer of lymphoid, haematopoietic & related tissue	C81-C96	185	152	2	82	101	1	59	92
Other Cancers	Rem C00-C97	847	639	3	432	412	3	287	349
Benign Neoplasms	D10-D36	6	11	0	2	4	0	4	7
Diabetes Mellitus	E10-E14	111	121	0	40	71	1	29	91
Other Metabolic Diseases	Rem E00-E90	49	59	3	28	18	2	28	29
Diseases of the blood and immune system	D50-D89	19	18	1	10	8	0	7	11
Mental Disorders	F00-F99	527	880	0	83	444	0	46	834
Multiple Sclerosis	G35	13	22	0	8	5	0	13	9
Other Nervous System Diseases	Rem G00-G99	431	625	1	98	332	2	73	550
Chronic Rheumatic Heart Disease	I05-I09	6	27	0	3	3	0	5	22
Hypertensive Disease	I10-I15	73	135	0	29	44	0	22	113
Ischaemic Heart Disease	I20-I25	1000	613	0	430	570	0	151	462
Other forms of heart disease	I30-I52	319	381	1	89	229	1	52	328
Cerebrovascular Disease	I60-I69	379	479	0	103	276	1	74	404
Diseases of arteries, arterioles and capillaries	I70-I79	95	75	0	30	65	0	15	60
Influenza and pneumonia	J09-J18	281	386	1	54	226	1	38	347
Other Respiratory Diseases	Rem J00-J99	672	631	1	225	446	1	191	439
Ulcer of the stomach, duodenum and jejunum	K25-K28	18	16	0	8	10	0	7	9
Chronic Liver Disease	K70, K73-K74	145	107	0	137	8	0	95	12
Other Digestive Diseases	Rem K00-K93	245	314	0	100	145	0	81	233
Diseases of the genitourinary system	N00-N99	106	178	0	20	86	0	28	150
Skin and Musculoskeletal Disease	L00-L99, M00-M99	60	68	0	26	34	0	18	50
Congenital Anomalies	Q00-Q99	41	24	21	18	2	19	12	3
Perinatal Conditions	P00-P96	35	34	35	0	0	24	0	0
III-Defined Causes	R00-R99	39	102	2	12	25	2	10	90
Road Traffic Accidents	V01-V80, V87, V89, Y85	36	15	1	28	7	0	12	3
Accidental Falls	W00-W19	162	145	0	51	111	0	26	119
Other Accidents	Rem V00-X59	209	103	1	175	33	0	68	35
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	157	52	1	152	4	1	51	0
Other Causes of Death	Rem A00-Y98	127	107	2	56	69	1	45	61

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-migration-projections/background>

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

Table 10b
Mortality by cause, HSCTs 2019

Condition	ICD Number	Number of Deaths														
		Belfast HSCT		Northern HSCT		South Eastern HSCT		Southern HSCT		Western HSCT						
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female					
ALL CAUSES		1,661	1,731	3,392	2,019	2,026	4,045	1,497	1,624	3,121	1,341	1,366	2,707	1,272	1,221	2,493
Infectious Diseases	A00-B99	20	20	40	24	37	61	13	21	34	17	15	32	11	14	25
Cancer of Stomach	C16	18	16	34	17	8	25	13	4	17	15	10	25	12	12	24
Cancer of Colon	C18	25	23	48	26	30	56	22	26	48	22	18	40	22	14	36
Cancer of Rectum and Anus	C19-C21	29	28	57	44	29	73	31	25	56	31	19	50	19	16	35
Cancer of Pancreas	C25	19	19	38	26	29	55	33	29	62	25	20	45	23	14	37
Cancer of Trachea, Bronchus, Lung	C33-C34	133	139	272	124	135	259	102	80	182	100	70	170	82	74	156
Cancer of Breast	C50	0	55	55	1	90	91	0	53	53	2	62	64	0	49	49
Cancer of Cervix	C53	0	8	8	0	4	4	0	4	4	0	3	3	0	8	8
Cancer of Ovary	C56	0	18	18	0	33	33	0	32	32	0	14	14	0	22	22
Cancer of Prostate	C61	58	0	58	87	0	87	56	0	56	43	0	43	52	0	52
Cancer of lymphoid, haematopoietic & related tissue	C81-C96	38	31	69	48	35	83	36	35	71	33	30	63	30	21	51
Other Cancers	Rem C00-C97	199	126	325	217	149	366	168	137	305	129	124	253	134	103	237
Benign Neoplasms	D10-D36	2	1	3	2	3	5	1	2	3	0	1	1	1	4	5
Diabetes Mellitus	E10-E14	29	26	55	30	37	67	14	21	35	21	18	39	17	19	36
Other Metabolic Diseases	Rem E00-E90	8	10	18	13	11	24	9	12	21	7	13	20	12	13	25
Diseases of the blood and immune system	D50-D89	3	4	7	5	3	8	7	3	10	2	3	5	2	5	7
Mental Disorders	F00-F99	99	178	277	163	214	377	79	209	288	116	167	283	70	112	182
Multiple Sclerosis	G35	1	0	1	6	5	11	1	7	8	3	8	11	2	2	4
Other Nervous System Diseases	Rem G00-G99	86	161	247	104	131	235	90	153	243	68	70	138	83	110	193
Chronic Rheumatic Heart Disease	I05-I09	0	8	8	0	5	5	2	2	4	3	7	10	1	5	6
Hypertensive Disease	I10-I15	13	24	37	21	40	61	12	31	43	12	24	36	15	16	31
Ischaemic Heart Disease	I20-I25	198	122	320	262	186	448	181	112	293	186	118	304	173	75	248
Other forms of heart disease	I30-I52	64	77	141	99	93	192	52	88	140	60	69	129	44	54	98
Cerebrovascular Disease	I60-I69	61	95	156	114	133	247	83	93	176	60	88	148	61	70	131
Diseases of arteries, arterioles and capillaries	I70-I79	16	19	35	20	19	39	20	13	33	23	14	37	16	10	26

**Table 10b (continued)
Mortality by cause, HSCTs 2019**

	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	54	78	132	82	112	194	69	69	138	40	67	107	36	60	96
Other Respiratory Diseases	Rem J00-J99	146	142	288	177	149	326	130	114	244	89	106	195	130	120	250
Ulcer of the stomach, duodenum and jejunum	K25-K28	3	5	8	6	1	7	3	4	7	2	3	5	4	3	7
Chronic Liver Disease	K70, K73-K74	33	34	67	25	19	44	34	13	47	25	24	49	28	17	45
Other Digestive Diseases	Rem K00-K93	43	69	112	62	84	146	55	71	126	44	45	89	41	45	86
Diseases of the genitourinary system	N00-N99	25	40	65	36	40	76	23	31	54	12	30	42	10	37	47
Skin and Musculoskeletal Disease	L00-L99, M00-M99	9	14	23	18	20	38	13	14	27	11	11	22	9	9	18
Congenital Anomalies	Q00-Q99	11	6	17	8	4	12	11	9	20	7	5	12	4	10	14
Perinatal Conditions	P00-P96	11	9	20	3	1	4	8	4	12	8	5	13	5	5	10
Ill-Defined Causes	R00-R99	13	22	35	12	20	32	7	33	40	3	9	12	4	18	22
Road Traffic Accidents	V01-V80, V87, V89, Y85	6	0	6	9	5	14	7	4	11	5	3	8	9	3	12
Accidental Falls	W00-W19	36	37	73	38	33	71	24	27	51	31	30	61	33	18	51
Other Accidents	Rem V00-X59	83	33	116	29	30	59	38	13	51	33	14	47	26	13	39
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	39	18	57	23	20	43	36	4	40	29	7	36	30	3	33
Other Causes of Death	Rem A00-Y98	30	16	46	38	29	67	14	22	36	24	22	46	21	18	39

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 2019**

Condition	ICD Number	Males	Females	Persons
ALL CAUSES		48,107	30,585	78,692
Cancer of Colon	C18	400	294	694
Cancer of Rectum and Anus	C19-C21	836	630	1,466
Cancer of Trachea, Bronchus and Lung	C33-C34	2,508	2,582	5,090
Cancer of Breast	C50	23	2,541	2,564
Cancer of Ovary	C56	0	856	856
Mental Disorders	F00-F99	1,211	643	1,854
Ischaemic Heart Disease	I20-I25	5,557	1,658	7,215
Cerebrovascular Disease	I60-I69	1,056	700	1,756
Influenza and pneumonia	J09-J18	782	616	1,398
Other Respiratory Diseases	Rem J00-J99	1,888	1,693	3,581
Chronic Liver Disease	K70, K73-K74	2,721	1,963	4,684
Congenital Anomalies	Q00-Q99	417	324	741
Road Traffic Accidents	V01-V80, V87, V89, Y85	1,148	248	1,396
Accidental Falls	W00-W19	636	266	902
Other Accidents	Rem V00-X59	6,481	1,772	8,253
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	5,307	1,492	6,799
Other Causes of Death	Rem A00-Y98	17,136	12,307	29,443

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-migration-projections/background>

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, 2019**

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		12,206	7,196	19,402	9,799	7,797	17,596	9,411	5,180	14,591	7,894	5,565	13,459	8,797	4,847	13,644
Cancer of Colon	C18	48	34	82	124	104	228	51	78	129	38	38	76	139	40	179
Cancer of Rectum and Anus	C19-C21	195	70	265	215	146	361	71	196	267	231	181	412	124	37	161
Cancer of Trachea, Bronchus and Lung	C33-C34	749	716	1,465	497	646	1,143	391	339	730	412	422	834	459	459	918
Cancer of Breast	C50	0	349	349	0	773	773	0	452	452	23	507	530	0	460	460
Cancer of Ovary	C56	0	186	186	0	166	166	0	156	156	0	220	220	0	128	128
Mental Disorders	F00-F99	228	126	354	322	61	383	107	102	209	285	126	411	269	228	497
Ischaemic Heart Disease	I20-I25	1,369	484	1,853	1,250	532	1,782	853	189	1,042	843	277	1,120	1,242	176	1,418
Cerebrovascular Disease	I60-I69	178	149	327	271	155	426	233	125	358	117	198	315	257	73	330
Influenza and pneumonia	J09-J18	322	219	541	144	116	260	148	70	218	48	128	176	120	83	203
Other Respiratory Diseases	Rem J00-J99	486	399	885	376	368	744	331	285	616	284	261	545	411	380	791
Chronic Liver Disease	K70, K73-K74	625	580	1,205	438	286	724	654	297	951	477	456	933	527	344	871
Congenital Anomalies	Q00-Q99	88	42	130	143	0	143	85	125	210	66	74	140	35	83	118
Road Traffic Accidents	V01-V80, V87, V89, Y85	204	0	204	304	49	353	148	134	282	149	45	194	343	20	363
Accidental Falls	W00-W19	145	21	166	169	99	268	80	64	144	154	41	195	88	41	129
Other Accidents	Rem V00-X59	2,530	713	3,243	786	428	1,214	1,377	185	1,562	927	280	1,207	861	166	1,027
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	1,105	546	1,651	825	589	1,414	1,387	82	1,469	909	213	1,122	1,081	62	1,143
Other Causes of Death	Rem A00-Y98	3,934	2,562	6,496	3,935	3,279	7,214	3,495	2,301	5,796	2,931	2,098	5,029	2,841	2,067	4,908

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 – 2019

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

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

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 2016-18

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
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
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
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
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
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

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
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
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
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
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
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

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 2010–2019

Disease	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Acute Encephalitis/Meningitis: Bacterial	49	28	41	61	62	46	54	59	43	54
Acute Encephalitis/Meningitis: Viral	11	13	10	7	16	5	6	10	1	2
Chickenpox	2,111	1,566	2,132	1,574	1,675	1,439	1,264	823	1,040	712
Cholera	0	0	0	0	0	0	0	0	0	1
Diphtheria	0	0	0	0	0	0	0	0	0	0
Dysentery	6	14	11	6	26	48	27	48	34	48
Food Poisoning	1,550	1,575	1,779	1,707	1,820	1,913	1,952	2,046	1,978	2,299
Gastro-enteritis (persons under 2)	1,089	661	834	620	447	330	318	219	43	28
Hepatitis A	4	0	4	4	5	7	12	7	6	20
Hepatitis B*	104	106	110	114	127	91	101	98	54	118
Hepatitis Unspecified: Viral	0	0	1	0	0	0	8	0	17	65
Legionnaires Disease	4	4	2	7	8	10	5	8	7	7
Leptospirosis	0	3	4	3	0	3	1	3	2	1
Malaria	6	1	5	9	6	10	2	6	3	2
Measles	72	27	44	57	17	16	20	46	11	25
Meningococcal Septicaemia	38	45	34	27	22	19	16	16	8	12
Mumps	212	123	300	694	126	353	359	363	129	673
Paratyphoid Fever	0	0	1	1	1	0	3	1	0	0
Rabies	0	0	2	0	1	0	0	0	0	1
Rubella	18	18	13	17	10	5	2	6	0	1
Scarlet Fever**	154	130	198	190	625	364	456	344	485	251
Tetanus	0	1	1	1	0	2	0	0	0	1
Tuberculosis (Pulmonary)	34	60	54	44	70	44	46	53	44	53
Tuberculosis (Non Pulmonary)	32	17	45	35	36	36	44	33	17	23
Typhoid	1	1	1	1	1	1	3	1	1	3
Whooping Cough	18	18	399	76	41	118	137	88	45	206
Yellow Fever	0	0	0	2	0	0	0	0	0	0
TOTAL	5,513	4,411	6,025	5,257	5,142	4,860	4,836	4,278	3,968	4,606

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

Further information:

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

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

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

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

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

**Period of increased incidences from February - June 2014

Table 13a
Percentage uptake rates immunisation, Northern Ireland 2010/11 - 2019/20

	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
TaP/IPV/ Hib/HepB	97.5%	97.6%	97.6%	97.5%	96.8%	97.2%	97.0%	96.2%	94.5%	94.4%
MenB	..	..	..	..	..	..	..	95.8%	94.3%	94.5%
MenC	97.2%	97.2%	97.4%	N/A	97.5%	98.1%	95.8%	..	..	..
Rotavirus	..	..	..	..	..	94.3%	94.4%	94.1%	92.3%	91.9%
PCV	97.3%	97.4%	97.5%	97.4%	96.6%	97.1%	97.0%	96.4%	94.8%	95.0%
Hib/MenC	95.0%	95.5%	95.9%	96.2%	95.0%	95.7%	95.0%	94.6%	92.8%	92.2%
MMR1 by age 2	92.9%	93.3%	95.6%	96.2%	95.2%	95.8%	94.9%	94.4%	92.6%	92.2%
MMR1 by age 5	96.7%	96.7%	97.0%	97.5%	96.4%	97.5%	97.4%	96.8%	96.7%	96.2%
MMR2 by age 5	91.3%	91.2%	90.9%	92.4%	93.1%	93.0%	92.8%	92.4%	91.6%	90.3%
Pre School Booster	92.9%	92.9%	92.2%	93.4%	93.8%	93.6%	93.3%	92.9%	93.1%	91.9%
HPV	86.8%	88.4%	90.9%	91.3%	89.5%	90.7%	89.6%	84.7%	82.8%	82.1%
School Leavers Booster	75.4%*	77.5%*	79.0%*	79.9%*	78.5%*	87.4%	85.7%	80.0%	80.6%	77.9%
Men ACWY	..	..	..	..	..	78.0%	86.5%	85.3%	84.9%	81.7%

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

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.
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 2019-20 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 2019-20 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 2019/20

	HSCT					
	Belfast	Northern	South Eastern	Southern	Western	Northern Ireland
DTaP/IPV/Hib(HepB)	90.0%	96.0%	95.2%	95.6%	94.9%	94.4%
MenB	89.9%	95.8%	95.0%	95.3%	96.1%	94.5%
Rotavirus	88.8%	93.6%	92.2%	93.2%	91.0%	91.9%
PCV	90.5%	96.2%	95.3%	95.8%	96.6%	95.0%
Hib/MenC	85.7%	94.2%	93.6%	93.7%	92.8%	92.2%
MMR1 by age 2	86.3%	94.1%	93.6%	93.9%	92.4%	92.2%
MMR1 by age 5	93.9%	96.8%	96.4%	96.6%	97.3%	96.2%
MMR2 by age 5	82.8%	92.5%	91.4%	91.8%	91.9%	90.3%
Pre School Booster	83.2%	93.2%	91.8%	97.1%	92.4%	91.9%
HPV	84.2%	85.9%	83.2%	77.3%	79.6%	82.1%
School Leavers Booster	77.6%	81.6%	71.8%	79.2%	77.3%	77.9%
Men ACWY	83.7%	85.0%	75.3%	82.2%	79.4%	81.7%

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

FOOTNOTES: Uptake rates for:
 Diphtheria, Tetanus, Pertussis, Polio (IPV), 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.
 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 2019-20 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 2019-20 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 2010 – 2019

YEAR	Anencephaly		Hydrocephalus		Spina Bifida		Down's Syndrome	
	No	Rate	No	Rate	No	Rate	No	Rate
2010	8	0.3	7	0.3	12	0.5	32	1.3
2011	6	0.2	<5	-	12	0.5	47	1.9
2012	5	0.2	8	0.3	10	0.4	52	2.0
2013	<5	-	<5	-	16	0.7	45	1.8
2014	6	0.2	8	0.3	22	0.9	46	1.9
2015	<5	-	6	0.2	11	0.5	60	2.5
2016	<5	-	<5	-	16	0.7	54	2.2
2017	6	0.3	9	0.4	11	0.5	44	1.9
2018	5	0.2	<5	-	10	0.4	39	1.7
2019	9	0.4	7	0.3	<5	-	40	1.8

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 2015-2019

Maternal Age	No of Cases, 2015 - 2019	Rate Per 1,000 Total Births
≤19	<10	-
20-24	14	0.93
25-29	19	0.60
30-34	70	1.75
35-39	77	3.47
40-44	51	11.91
45+	<10	-

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
Numbers less than 10 have been subject to disclosure controls

Table 15a
Cervical screening coverage, Health and Social Care Trusts (HSCTs) 2019-20

HSCT	Eligible population	Women with at least one adequate test in the last 3.5 or 5 years (coverage)	% Coverage
Belfast	116,693	78,665	67.4%
Northern	115,306	86,510	75.0%
South Eastern	82,479	61,849	75.0%
Southern	104,288	76,941	73.8%
Western	82,507	59,998	72.7%
TOTAL	501,273	363,963	72.6%

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

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

The Northern Ireland cervical screening data for 2019 / 2020 covers the period 1st April 2019 to 31st March 2020

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

Table 15b
Breast screening uptake rates (three year screening cycle), HSCTs 2017-18 to 2019-20

HSC Trust of residence	Number invited	Number screened	%
Belfast	56,406	39,854	70.7%
Northern	48,635	38,153	78.4%
South Eastern	41,136	31,687	77.0%
Southern	47,342	36,329	76.7%
Western	49,964	39,111	78.3%
Northern Ireland	243,483	185,134	76.0%

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

FOOTNOTES: Women between the ages of 50 and 70 years are invited every three years
 The acceptable standard is $\geq 70\%$ 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.aaascreening.wales.nhs.uk/home>
 NHS Health Scotland: <http://www.healthscotland.com/topics/health/screening/abdominalaorticaneurysm.aspx>

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

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

Table 15d
Bowel screening uptake rates, HSCTs, 2019-20

HSCT	Number invited to participate in screening	Number who participated in screening (6 month compliance)	Uptake for bowel cancer screening (%)
Belfast	31,235	14,944	47.84%
Northern	37,500	20,425	54.47%
South Eastern	30,403	17,261	56.77%
Southern	28,763	15,195	52.83%
Western	24,635	13,073	53.07%
Northern Ireland	152,536	80,898	53.04%

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: Uptake is calculated for financial year 2019/20
 Please note the method of calculating uptake changed in FY2018/19
 Direct comparison cannot be made with data published prior to Core Tables 2018
 Participants are given a 6 months compliance period. Kits received after 6 months are not included in uptake
 HSC Trust is allocated based on the postcode of the GP practice at which the person is registered
 People aged 60 to 74 years are invited every two years
 The target is 55% uptake rate

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

	BHSCT	NHSCT	SEHSCT	SHSCT	WHSCT	Northern Ireland
Number of self-harm presentations to ED (Emergency Department)						
Total	2,327	2,044	1,244	1,496	2,110	9,221
Male	1,182	983	564	760	980	4,469
Female	1,145	1,061	680	736	1,130	4,752
Number of individual persons presenting with self-harm to ED¹						
Total	1,608	1,499	970	1,050	1,293	6,335
Male	838	723	449	522	654	3,142
Female	770	776	521	528	639	3,193
Rate per 100,000 of persons presenting to hospital in NI following self-harm						
Total	453	342	302	295	462	361
Male	469	333	282	288	466	357
Female	439	352	325	302	460	365
Number of Ideation presentations to hospital						
Total	1,502	1,099	703	1,003	1,076	5,383
Male	1,019	684	395	687	621	3,406
Female	483	415	308	316	455	1,977

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

Further information:

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

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

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

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

- All methods of self-harm i.e. drug overdoses, alcohol overdoses, lacerations, attempted drownings, attempted hangings, gunshot wounds, etc. where it is clear that the self-harm was intentionally inflicted.
 - All individuals who are alive on presentation to hospital following an act of self-harm."
- Ideation cases involve presentations to the Emergency Department due to thoughts of self-harm and / or suicide where no act has taken place.

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

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

Rates are European Age Standardised Rates (EASR)

DUE TO DELAYS IN DATA COLLECTION AS A RESULT OF COVID 19, DATA FOR 2019/20 WAS NOT AVAILABLE AT TIME OF PUBLICATION

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