

Core tables 2021

Supporting the Director of Public Health
Annual Report



Public Health
Agency

Director of Public Health Core Tables 2021

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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, 2021**

Age	Persons	% in each age group	Males	% in each age group	Females	% in each age group
0-4	113,032	6%	58,049	6%	54,983	6%
5-9	124,536	7%	63,779	7%	60,757	6%
10-14	127,130	7%	65,027	7%	62,103	6%
15-19	113,778	6%	58,394	6%	55,384	6%
20-24	110,306	6%	56,934	6%	53,372	6%
25-29	115,941	6%	57,882	6%	58,059	6%
30-34	125,431	7%	60,716	6%	64,715	7%
35-39	127,629	7%	61,916	7%	65,713	7%
40-44	122,541	6%	59,316	6%	63,225	7%
45-49	120,938	6%	59,613	6%	61,325	6%
50-54	130,613	7%	63,838	7%	66,775	7%
55-59	129,536	7%	63,919	7%	65,617	7%
60-64	113,927	6%	55,753	6%	58,174	6%
65-69	93,947	5%	46,599	5%	47,348	5%
70-74	83,735	4%	40,454	4%	43,281	4%
75-79	67,262	4%	31,216	3%	36,046	4%
80-84	44,060	2%	19,119	2%	24,941	3%
85+	40,221	2%	14,290	2%	25,931	3%
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0-14	364,698	19%	186,855	20%	177,843	18%
15-64	1,210,640	64%	598,281	64%	612,359	63%
65+	329,225	17%	151,678	16%	177,547	18%
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TOTAL	1,904,563	100%	936,814	100%	967,749	100%

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2021
 Mid Year Estimates: www.nisra.gov.uk/statistics/population/mid-year-population-estimates
 Further information:
 Office for National Statistics (ONS): www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration
 Central Statistics Office (Republic of Ireland): www.cso.ie/en/statistics/population/
 Eurostat (European Commission): <https://ec.europa.eu/eurostat/web/population-demography>

FOOTNOTES: All figures are home population figures
 Figures at other geographies may not sum due to rounding

Table 1b
Estimated home population by age band, Health and Social Care Trusts (HSCTs), 2021

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	11,073	10,538	21,611	14,254	13,476	27,730	10,696	9,993	20,689	13,743	13,084	26,827	9,792	9,497	19,289
5-9	11,612	11,047	22,659	15,942	14,989	30,931	12,102	11,469	23,571	15,003	14,298	29,301	10,766	10,329	21,095
10-14	11,414	10,820	22,234	16,594	15,905	32,499	12,579	11,994	24,573	14,905	14,263	29,168	10,926	10,456	21,382
15-19	11,028	10,602	21,630	14,903	14,216	29,119	10,954	10,200	21,154	12,344	11,685	24,029	9,698	9,022	18,720
20-24	13,911	13,614	27,525	13,925	12,666	26,591	9,989	8,889	18,878	11,316	10,132	21,448	8,944	8,056	17,000
25-29	13,155	13,232	26,387	14,485	14,127	28,612	10,626	10,275	20,901	12,919	12,003	24,922	9,218	8,958	18,176
30-34	13,541	13,532	27,073	14,984	15,065	30,049	11,177	11,711	22,888	13,760	13,361	27,121	9,690	9,734	19,424
35-39	12,659	12,889	25,548	14,627	15,456	30,083	11,254	11,995	23,249	13,364	13,638	27,002	9,581	9,899	19,480
40-44	10,947	11,671	22,618	14,556	15,630	30,186	10,760	11,989	22,749	12,870	12,967	25,837	9,177	9,898	19,075
45-49	10,522	10,744	21,266	15,025	16,022	31,047	10,834	11,961	22,795	12,628	12,837	25,465	9,698	10,120	19,818
50-54	10,953	11,521	22,474	16,598	17,492	34,090	12,151	13,570	25,721	13,042	13,207	26,249	10,606	10,909	21,515
55-59	11,091	12,289	23,380	16,710	17,057	33,767	12,410	13,335	25,745	12,748	12,560	25,308	10,432	10,507	20,939
60-64	9,676	10,770	20,446	14,605	14,835	29,440	11,226	12,086	23,312	10,756	10,834	21,590	8,820	9,106	17,926
65-69	7,604	8,005	15,609	12,204	12,354	24,558	9,694	10,069	19,763	8,691	8,775	17,466	7,519	7,707	15,226
70-74	6,085	7,039	13,124	10,627	11,611	22,238	8,874	9,842	18,716	7,341	8,010	15,351	6,717	6,743	13,460
75-79	4,924	6,381	11,305	8,508	9,869	18,377	7,103	8,092	15,195	5,701	6,582	12,283	4,764	5,313	10,077
80-84	3,223	4,841	8,064	5,203	6,836	12,039	4,117	5,226	9,343	3,558	4,525	8,083	2,979	3,567	6,546
85+	2,659	5,415	8,074	3,943	6,962	10,905	3,142	5,493	8,635	2,629	4,568	7,197	2,149	3,514	5,663
0-14	34,099	32,405	66,504	46,790	44,370	91,160	35,377	33,456	68,833	43,651	41,645	85,296	31,484	30,282	61,766
15-64	117,483	120,864	238,347	150,418	152,566	302,984	111,381	116,011	227,392	125,747	123,224	248,971	95,864	96,209	192,073
65+	24,495	31,681	56,176	40,485	47,632	88,117	32,930	38,722	71,652	27,920	32,460	60,380	24,128	26,844	50,972
TOTAL	176,077	184,950	361,027	237,693	244,568	482,261	179,688	188,189	367,877	197,318	197,329	394,647	151,476	153,335	304,811

SOURCE: Northern Ireland Statistics and Research Agency

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

FOOTNOTES: 2018 Sub National Population Projections were used to populate this table as 2021 Mid-year estimate figures are not yet available for this geography
All figures are home population figures

Table 1c
Estimated home population by age band, 2014 Local Government Districts (LGDs), 2021

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	4,206	4,014	8,220	4,169	3,819	7,988	7,240	6,801	14,041	9,959	9,600	19,559
5-9	4,814	4,559	9,373	4,911	4,710	9,621	7,893	7,595	15,488	10,981	10,362	21,343
10-14	5,010	4,848	9,858	5,215	4,940	10,155	8,072	7,742	15,814	10,957	10,240	21,197
15-19	4,519	4,181	8,700	4,607	4,256	8,863	6,727	6,562	13,289	10,516	10,352	20,868
20-24	4,130	3,632	7,762	3,899	3,473	7,372	5,967	5,415	11,382	14,426	14,609	29,035
25-29	4,336	4,377	8,713	4,213	4,213	8,426	6,592	6,636	13,228	13,324	13,499	26,823
30-34	4,631	4,922	9,553	4,531	4,937	9,468	7,244	7,443	14,687	12,860	13,738	26,598
35-39	4,772	5,136	9,908	4,728	5,154	9,882	7,421	7,763	15,184	11,839	12,726	24,565
40-44	4,746	5,085	9,831	4,805	5,368	10,173	7,167	7,360	14,527	10,538	11,148	21,686
45-49	4,749	5,009	9,758	5,199	5,501	10,700	7,117	7,185	14,302	9,595	9,935	19,530
50-54	4,990	5,316	10,306	5,689	6,142	11,831	7,413	7,601	15,014	10,221	10,837	21,058
55-59	5,007	5,021	10,028	5,701	6,128	11,829	7,320	7,184	14,504	10,608	11,398	22,006
60-64	4,144	4,383	8,527	5,288	5,734	11,022	6,128	6,203	12,331	9,360	10,190	19,550
65-69	3,422	3,635	7,057	4,706	4,934	9,640	4,938	4,958	9,896	7,397	7,573	14,970
70-74	3,078	3,382	6,460	4,584	5,101	9,685	4,294	4,775	9,069	5,816	6,362	12,178
75-79	2,411	2,800	5,211	3,838	4,247	8,085	3,407	3,919	7,326	4,442	5,586	10,028
80-84	1,506	1,990	3,496	2,107	2,598	4,705	2,104	2,704	4,808	2,798	4,102	6,900
85+	1,118	1,973	3,091	1,615	2,767	4,382	1,502	2,735	4,237	2,303	4,809	7,112
0-14	14,030	13,421	27,451	14,295	13,469	27,764	23,205	22,138	45,343	31,897	30,202	62,099
15-64	46,024	47,062	93,086	48,660	50,906	99,566	69,096	69,352	138,448	113,287	118,432	231,719
65+	11,535	13,780	25,315	16,850	19,647	36,497	16,245	19,091	35,336	22,756	28,432	51,188
TOTAL	71,589	74,263	145,852	79,805	84,022	163,827	108,546	110,581	219,127	167,940	177,066	345,006

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2021

Population estimates are based on Census 2011

Mid Year Estimates: www.nisra.gov.uk/statistics/population/mid-year-population-estimates

FOOTNOTES: All figures are home population figures

Figures at other geographies may not sum due to rounding

Table 1c
Estimated home population by age band, 2014 Local Government Districts (LGDs), 2021 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	4,012	3,870	7,882	4,714	4,512	9,226	3,654	3,634	7,288	4,699	4,312	9,011
5-9	4,582	4,276	8,858	5,227	5,013	10,240	3,992	3,868	7,860	4,936	4,655	9,591
10-14	4,658	4,463	9,121	5,302	5,149	10,451	4,166	3,920	8,086	5,036	4,756	9,792
15-19	4,285	4,045	8,330	4,859	4,578	9,437	3,800	3,467	7,267	4,181	3,807	7,988
20-24	3,966	3,876	7,842	4,475	4,153	8,628	3,186	2,753	5,939	3,654	3,352	7,006
25-29	3,778	3,863	7,641	4,312	4,592	8,904	3,242	3,037	6,279	4,405	4,427	8,832
30-34	4,107	4,270	8,377	4,557	5,225	9,782	3,286	3,446	6,732	5,042	5,292	10,334
35-39	4,231	4,342	8,573	4,716	5,306	10,022	3,799	3,798	7,597	5,147	5,460	10,607
40-44	4,074	4,413	8,487	4,513	5,227	9,740	3,615	3,890	7,505	4,900	5,133	10,033
45-49	4,547	4,646	9,193	4,705	5,053	9,758	3,735	3,771	7,506	4,778	4,855	9,633
50-54	5,038	5,318	10,356	5,203	5,507	10,710	3,922	4,003	7,925	5,055	5,400	10,455
55-59	5,024	5,187	10,211	5,251	5,440	10,691	3,955	3,985	7,940	5,104	5,373	10,477
60-64	4,563	4,628	9,191	4,387	4,543	8,930	3,643	3,711	7,354	4,432	4,658	9,090
65-69	3,920	3,928	7,848	3,617	3,770	7,387	3,360	3,185	6,545	3,523	3,623	7,146
70-74	3,471	3,520	6,991	3,273	3,297	6,570	2,850	2,835	5,685	3,123	3,359	6,482
75-79	2,725	3,020	5,745	2,236	2,592	4,828	2,008	2,156	4,164	2,495	2,975	5,470
80-84	1,623	2,155	3,778	1,397	1,706	3,103	1,247	1,509	2,756	1,651	2,173	3,824
85+	1,182	2,058	3,240	884	1,543	2,427	913	1,585	2,498	1,249	2,252	3,501
0-14	13,252	12,609	25,861	15,243	14,674	29,917	11,812	11,422	23,234	14,671	13,723	28,394
15-64	43,613	44,588	88,201	46,978	49,624	96,602	36,183	35,861	72,044	46,698	47,757	94,455
65+	12,921	14,681	27,602	11,407	12,908	24,315	10,378	11,270	21,648	12,041	14,382	26,423
TOTAL	69,786	71,878	141,664	73,628	77,206	150,834	58,373	58,553	116,926	73,410	75,862	149,272

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2021

Population estimates are based on Census 2011

Mid Year Estimates: www.nisra.gov.uk/statistics/population/mid-year-population-estimates

FOOTNOTES: All figures are home population figures

Figures at other geographies may not sum due to rounding

Table 1c
Estimated home population by age band, 2014 Local Government Districts (LGDs), 2021 continued

AGE	Mid and East Antrim			Mid Ulster			Newry, Mourne and Down		
	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
0-4	3,914	3,654	7,568	5,457	5,144	10,601	6,024	5,624	11,648
5-9	4,154	3,992	8,146	5,645	5,350	10,995	6,644	6,377	13,021
10-14	4,340	4,145	8,485	5,569	5,440	11,009	6,700	6,458	13,158
15-19	4,089	3,931	8,020	4,908	4,747	9,655	5,900	5,466	11,366
20-24	3,661	3,466	7,127	4,394	3,936	8,330	5,176	4,701	9,877
25-29	3,848	3,785	7,633	4,648	4,536	9,184	5,183	5,094	10,277
30-34	4,072	4,332	8,404	5,092	5,138	10,230	5,297	5,977	11,274
35-39	4,088	4,449	8,537	5,465	5,432	10,897	5,712	6,147	11,859
40-44	4,062	4,504	8,566	5,090	5,059	10,149	5,811	6,039	11,850
45-49	4,437	4,594	9,031	5,030	4,962	9,992	5,721	5,813	11,534
50-54	5,253	5,412	10,665	4,931	4,789	9,720	6,127	6,450	12,577
55-59	5,099	5,226	10,325	4,638	4,519	9,157	6,208	6,155	12,363
60-64	4,525	4,544	9,069	3,936	4,020	7,956	5,347	5,557	10,904
65-69	3,745	3,834	7,579	3,408	3,261	6,669	4,564	4,646	9,210
70-74	3,335	3,675	7,010	2,802	2,966	5,768	3,827	4,015	7,842
75-79	2,654	3,093	5,747	2,160	2,412	4,572	2,842	3,244	6,086
80-84	1,651	2,171	3,822	1,291	1,693	2,984	1,744	2,143	3,887
85+	1,219	2,174	3,393	990	1,740	2,730	1,315	2,297	3,612
0-14	12,408	11,791	24,199	16,671	15,934	32,605	19,368	18,459	37,827
15-64	43,134	44,243	87,377	48,132	47,138	95,270	56,482	57,399	113,881
65+	12,604	14,947	27,551	10,651	12,072	22,723	14,292	16,345	30,637
TOTAL	68,146	70,981	139,127	75,454	75,144	150,598	90,142	92,203	182,345

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2021
Population estimates are based on Census 2011
Mid Year Estimates: www.nisra.gov.uk/statistics/population/mid-year-population-estimates

FOOTNOTES: All figures are home population figures
Figures at other geographies may not sum due to rounding

Table 2a
Population projections, 2027 and 2032 and 2021 mid year estimates of population,
Northern Ireland

AGE	MALES			FEMALES			PERSONS		
	2021 Mid Year Estimates	2027 (based on 2020 interim NPP)	2032 (based on 2020 interim NPP)	2021 Mid Year Estimates	2027 (based on 2020 interim NPP)	2032 (based on 2020 interim NPP)	2021 Mid Year Estimates	2027 (based on 2020 interim NPP)	2032 (based on 2020 interim NPP)
0-4	58,049	51,102	48,982	54,983	48,671	46,645	113,032	99,773	95,627
5-9	63,779	58,239	52,369	60,757	55,182	49,920	124,536	113,421	102,289
10-14	65,027	65,584	59,296	62,103	62,194	56,179	127,130	127,778	115,475
15-19	58,394	67,936	66,209	55,384	64,591	62,457	113,778	132,527	128,666
20-24	56,934	57,127	64,149	53,372	51,968	58,950	110,306	109,095	123,099
25-29	57,882	54,819	55,936	58,059	51,021	52,243	115,941	105,840	108,179
30-34	60,716	60,027	56,175	64,715	57,683	52,041	125,431	117,710	108,216
35-39	61,916	63,860	60,845	65,713	64,011	58,486	127,629	127,871	119,331
40-44	59,316	62,305	64,136	63,225	64,863	64,663	122,541	127,168	128,799
45-49	59,613	58,846	62,273	61,325	63,311	65,080	120,938	122,157	127,353
50-54	63,838	56,762	58,457	66,775	60,350	63,139	130,613	117,112	121,596
55-59	63,919	61,622	55,916	65,617	65,229	59,765	129,536	126,851	115,681
60-64	55,753	61,644	59,784	58,174	64,869	64,021	113,927	126,513	123,805
65-69	46,599	53,406	58,702	47,348	57,117	62,768	93,947	110,523	121,470
70-74	40,454	43,017	49,271	43,281	45,537	53,964	83,735	88,554	103,235
75+	64,625	76,271	86,181	86,918	97,696	107,083	151,543	173,967	193,264
0-14	186,855	174,925	160,647	177,843	166,047	152,744	364,698	340,972	313,391
15-64	598,281	604,948	603,880	612,359	607,896	600,845	1,210,640	1,212,844	1,204,725
65+	151,678	172,694	194,154	177,547	200,350	223,815	329,225	373,044	417,969
TOTAL	936,814	952,567	958,681	967,749	974,293	977,404	1,904,563	1,926,860	1,936,085

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

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

**Table 2b
Population projections, 2027 and 2032 and 2021 mid year estimates of population, HSCTs**

HSCT	2021 Mid Year Estimates using 2018 Projections				2027 (based on 2018 SNPP)				2032 (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	66,504	238,347	48,102	8,074	361,027	63,332	239,041	54,468	8,420	365,261	60,009	237,018	60,181	9,492	366,700
Northern	91,160	302,984	77,212	10,905	482,261	85,100	301,651	87,918	13,012	487,681	80,000	295,460	97,163	15,997	488,620
South Eastern	68,833	227,392	63,017	8,635	367,877	64,812	229,461	72,412	10,464	377,149	61,707	227,413	79,098	13,497	381,715
Southern	85,296	248,971	53,183	7,197	394,647	82,384	258,450	62,087	8,674	411,595	79,372	263,122	70,147	10,727	423,368
Western	61,766	192,073	45,309	5,663	304,811	57,745	189,330	52,007	6,790	305,872	54,045	184,372	57,605	8,469	304,491
Northern Ireland	373,559	1,209,767	286,823	40,474	1,910,623	353,373	1,217,933	328,892	47,360	1,947,558	335,133	1,207,385	364,194	58,182	1,964,894

SOURCE: Northern Ireland Statistics and Research Agency

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

FOOTNOTES: 2018 Sub National Population Projections were used to populate this table as 2021 Mid-year estimate figures are not yet available for this geography
Totals within this table may not sum due to rounding

Totals in tables 2a and 2b/2c will not agree as 2018 sub-national population projections were used for Tables 2b/2c because 2021 Mid-year Estimate figures are not yet available for this geography and because 2020-based Interim Population Projections were produced at the national level only.

Table 2c
Population projections, 2027 and 2032 and 2021 mid year estimates of population, 2014 LGDs

Local Government District	2021 Mid Year Estimates					2027 (based on 2018 SNPP)					2032 (based on 2018 SNPP)				
	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total
Antrim and Newtownabbey	27,451	93,086	22,224	3,091	145,852	25,787	92,296	24,926	3,453	146,462	24,332	90,871	27,631	4,241	147,075
Ards and North Down	27,764	99,566	32,115	4,382	163,827	25,743	98,293	35,713	4,986	164,735	24,198	96,065	38,028	6,648	164,939
Armagh City, Banbridge and Craigavon	45,343	138,448	31,099	4,237	219,127	44,759	144,354	35,861	5,108	230,082	43,168	146,905	40,360	6,378	236,811
Belfast	62,099	231,719	44,076	7,112	345,006	61,393	227,202	50,264	7,439	346,298	57,810	224,708	55,189	8,368	346,075
Causeway Coast and Glens	25,861	88,201	24,362	3,240	141,664	24,536	88,571	28,044	4,288	145,439	22,689	85,317	31,202	5,285	144,493
Derry City and Strabane	29,917	96,602	21,888	2,427	150,834	28,962	94,418	24,447	2,806	150,633	27,063	91,235	27,248	3,476	149,022
Fermanagh and Omagh	23,234	72,044	19,150	2,498	116,926	22,481	72,748	21,468	2,978	119,675	21,139	71,539	23,531	3,689	119,898
Lisburn and Castlereagh	28,394	94,455	22,922	3,501	149,272	27,592	98,178	26,932	4,244	156,946	27,054	99,652	30,561	5,210	162,477
Mid and East Antrim	24,199	87,377	24,158	3,393	139,127	23,523	86,638	26,998	4,147	141,306	22,245	84,521	29,489	5,064	141,319
Mid Ulster	32,605	95,270	19,993	2,730	150,598	31,567	98,645	23,254	3,450	156,916	30,157	100,044	26,087	4,332	160,620
Newry, Mourne and Down	37,827	113,881	27,025	3,612	182,345	37,030	116,590	30,985	4,461	189,066	35,278	116,528	34,868	5,491	192,165
Northern Ireland	364,694	1,210,649	289,012	40,223	1,904,578	353,373	1,217,933	328,892	47,360	1,947,558	335,133	1,207,385	364,194	58,182	1,964,894

SOURCE: Northern Ireland Statistics and Research Agency

Mid Year Estimates: www.nisra.gov.uk/statistics/population/mid-year-population-estimates

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

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

Totals within this table may not sum due to rounding

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

Figures at other geographies may not sum due to rounding

Table 3a**Live births/stillbirths by maternal residence, Northern Ireland 2012-2021**

YEAR	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
2012	25,269	106	25,375	13.9
2013	24,277	110	24,387	13.3
2014	24,394	81	24,475	13.3
2015	24,215	76	24,291	13.1
2016	24,076	82	24,158	13.0
2017	23,075	102	23,177	12.4
2018	22,829	79	22,908	12.2
2019	22,447	67	22,514	11.9
2020	20,815	69	20,884	11.0
2021	22,071	89	22,160	11.6

SOURCE:

Northern Ireland Statistics and Research Agency

Live births: www.nisra.gov.uk/statistics/births-deaths-and-marriages/birthsStill births: www.nisra.gov.uk/statistics/deaths/stillbirths-infant-deaths

Further information:

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

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

Figures do not include births to women living outside Northern Ireland

Birth rate is calculated using total population figure

Table 3b
Live births/stillbirths by maternal residence, HSCTs 2021

HSCT	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Belfast	4,317	22	4,339	12.0
Northern	5,166	23	5,189	10.8
South Eastern	3,937	16	3,953	10.7
Southern	4,989	21	5,010	12.7
Western	3,662	7	3,669	12.0
Northern Ireland	22,071	89	22,160	11.6

SOURCE: Northern Ireland Statistics and Research Agency
 Live births: www.nisra.gov.uk/statistics/births-deaths-and-marriages/births
 Still births: 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
 2018 Sub National Population Projections were used in this table as 2021 Mid-year estimate figures are not yet available for this geography

Table 3c
Live births/stillbirths by maternal residence, 2014 LGDs, 2021

Local Government District	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Antrim and Newtownabbey	1,589	3	1,592	10.9
Ards and North Down	1,485	1	1,486	9.1
Armagh City, Banbridge and Craigavon	2,640	9	2,649	12.1
Belfast	4,164	21	4,185	12.1
Causeway Coast and Glens	1,475	5	1,480	10.4
Derry City and Strabane	1,878	3	1,881	12.5
Fermanagh and Omagh	1,399	4	1,403	12.0
Lisburn and Castlereagh	1,752	12	1,764	11.8
Mid and East Antrim	1,349	8	1,357	9.8
Mid Ulster	2,039	11	2,050	13.6
Newry, Mourne and Down	2,301	12	2,313	12.7
Northern Ireland	22,071	89	22,160	11.6

SOURCE: Northern Ireland Statistics and Research Agency
 Live births: www.nisra.gov.uk/statistics/births-deaths-and-marriages/births
 Still births: 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 2012-21

HSCT	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Belfast	4,956	4,786	4,718	4,665	4,663	4,345	4,435	4,347	3,864	4,339
Northern	5,986	5,901	5,895	5,776	5,764	5,565	5,308	5,400	5,124	5,189
South Eastern	4,547	4,374	4,338	4,333	4,249	4,033	4,074	3,911	3,597	3,953
Southern	5,721	5,384	5,477	5,547	5,527	5,376	5,265	5,159	4,797	5,010
Western	4,165	3,942	4,047	3,970	3,955	3,858	3,826	3,697	3,502	3,669
Northern Ireland	25,375	24,387	24,475	24,291	24,158	23,177	22,908	22,514	20,884	22,160
Births to non-NI residents	354	261	221	210	186	173	152	140	115	87

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

Table 4b
Total births by maternal residence, 2014 LGDs 2012-21

Local Government District	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Antrim and Newtownabbey	1,896	1,744	1,779	1,799	1,767	1,674	1,634	1,670	1,563	1,592
Ards and North Down	1,796	1,739	1,748	1,756	1,657	1,566	1,537	1,537	2,511	1,486
Armagh City, Banbridge and Craigavon	3,139	2,884	2,931	2,990	2,947	2,877	2,849	2,751	3,668	2,649
Belfast	4,938	4,743	4,641	4,601	4,612	4,212	4,277	4,216	1,461	4,185
Causeway Coast and Glens	1,768	1,771	1,712	1,726	1,663	1,632	1,524	1,514	1,769	1,480
Derry City and Strabane	2,155	2,066	2,104	2,067	2,009	1,912	1,906	1,872	1,338	1,881
Fermanagh and Omagh	1,550	1,461	1,513	1,418	1,517	1,508	1,500	1,421	1,659	1,403
Lisburn and Castlereagh	1,767	1,740	1,757	1,722	1,752	1,727	1,798	1,727	1,377	1,764
Mid and East Antrim	1,569	1,535	1,596	1,513	1,577	1,522	1,452	1,469	1,991	1,357
Mid Ulster	2,194	2,219	2,142	2,181	2,155	2,133	2,060	2,092	2,175	2,050
Newry, Mourne and Down	2,603	2,485	2,552	2,518	2,502	2,414	2,371	2,245	1,372	2,313
Northern Ireland	25,375	24,387	24,475	24,291	24,158	23,177	22,908	22,514	20,884	22,160
Births to non-NI residents	354	261	221	210	186	173	152	140	115	87

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

Table 5a**Age specific/total period fertility rates, Northern Ireland, 2012 – 2021**

Age Group	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Under 20	18.1	15.7	14.2	13.0	13.8	12.4	11.9	11.6	9.0	8.5
20-24	63.3	59.2	59.6	58.3	53.9	50.7	50.6	50.8	45.0	46.9
25-29	111.6	108.0	108.5	105.4	107.7	100.8	99.4	95.5	89.1	94.7
30-34	129.5	126.8	127.9	127.6	129.5	125.7	124.9	121.8	116.7	128.5
35-39	69.1	68.2	70.1	73.1	71.8	71.0	69.6	69.1	66.4	70.0
40-44	13.6	13.2	13.5	14.0	13.4	13.5	13.5	15.4	14.7	14.4
45 and over	0.7	0.5	0.5	0.9	0.6	0.8	1.0	0.9	1.0	0.5
TPFR	2.03	1.96	1.97	1.96	1.95	1.87	1.85	1.82	1.71	1.81

SOURCE:

Northern Ireland Statistics and Research Agency

Registrar General Annual Report:

www.nisra.gov.uk/statistics/births-deaths-and-marriages/registrar-general-annual-report

Historical Registrar General Annual Reports:

www.nisra.gov.uk/statistics/registrar-general-annual-report/registrar-general-historical-reports

Further information:

Office for National Statistics (ONS):

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

FOOTNOTES:

Age-specific fertility rate is the number of live births occurring to a particular woman of a particular age or age group per year, normally expressed per 1,000 women

Total Period Fertility Rate (TPFR) is the average number of children that would be born to a cohort of women who experienced throughout their childbearing years the fertility rates of the calendar year in question.

Table 5b**Age specific/total period fertility rates, HSCTs 2012 - 2021****BELFAST HSCT**

Age Group	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Under 20	24.2	22.3	19.8	20.3	20.8	19.1	16.2	17.7	13.6	12.3
20-24	62.2	55.9	55.1	53.5	46.4	44.2	45.9	44.2	39.6	46.9
25-29	97.5	91.3	91.9	90.8	89.4	83.1	80.4	75.1	65.2	74.7
30-34	105.5	108.3	107.5	100.7	109.8	99.8	106.5	103.4	94.8	108.4
35-39	67.9	65.9	67.0	69.6	68.9	65.4	67.7	67.1	61.4	69.9
40-44	14.2	17.3	14.4	15.5	15.4	15.3	14.6	16.5	16.7	15.9
45 and over	0.9	0.7	0.4	0.6	0.6	0.8	1.1	1.2	1.2	0.6
TPFR	1.86	1.81	1.78	1.76	1.76	1.64	1.66	1.63	1.46	1.64

NORTHERN HSCT

Age Group	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Under 20	16.6	15.6	12.7	11.1	12.3	11.6	10.9	11.3	8.9	7.5
20-24	61.7	56.4	61.3	56.0	53.3	50.6	50.3	50.7	47.0	45.9
25-29	114.8	114.4	115.3	112.0	115.1	108.3	95.8	98.4	97.7	98.4
30-34	127.3	127.4	127.4	124.1	130.4	123.7	123.1	122.8	121.0	126.1
35-39	60.2	62.1	61.3	67.8	64.0	66.2	62.9	65.0	61.5	63.8
40-44	11.2	11.7	11.9	13.1	10.8	11.1	11.7	14.1	11.9	12.3
45 and over	0.5	0.6	0.3	0.9	0.4	0.7	1.3	1.0	0.7	0.5
TPFR	1.96	1.94	1.95	1.93	1.93	1.86	1.78	1.82	1.74	1.77

SOUTH EASTERN HSCT

Age Group	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Under 20	18.2	16.0	14.1	11.8	12.6	10.3	12.8	10.7	10.0	9.9
20-24	68.9	62.0	63.2	65.2	59.1	54.3	52.3	55.8	42.1	47.9
25-29	113.0	106.2	109.2	103.3	105.6	95.8	98.9	96.4	85.0	94.7
30-34	125.0	127.7	122.6	128.1	124.6	122.3	124.1	114.3	111.8	126.5
35-39	69.0	69.4	67.9	69.2	68.8	68.2	64.9	62.5	62.3	65.9
40-44	12.1	11.9	14.0	13.5	13.9	13.6	13.5	12.8	13.3	13.5
45 and over	0.7	0.4	0.7	1.0	0.7	0.5	0.9	1.0	1.0	0.3
TPFR	2.03	1.97	1.96	1.96	1.93	1.83	1.84	1.77	1.63	1.79

SOUTHERN HSCT

Age Group	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Under 20	16.2	11.6	12.7	11.5	12.2	10.8	10.7	10.4	6.8	7.2
20-24	62.8	62.3	57.9	59.4	56.6	56.6	55.1	55.6	48.1	45.0
25-29	124.8	119.8	118.7	116.2	123.2	112.2	116.2	106.4	103.5	103.0
30-34	153.2	143.1	145.7	149.9	147.0	147.1	140.4	140.1	132.6	147.2
35-39	77.5	75.3	80.3	83.9	80.5	80.2	77.6	76.7	72.7	77.1
40-44	16.0	12.6	15.3	14.2	14.5	14.7	13.9	17.3	15.6	14.7
45 and over	0.7	0.3	0.7	1.2	0.6	1.0	0.7	0.8	1.1	0.3
TPFR	2.26	2.12	2.16	2.18	2.17	2.11	2.07	2.04	1.90	1.97

WESTERN HSCT

Age Group	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Under 20	15.7	12.6	11.9	10.5	11.2	10.3	9.2	7.7	5.8	5.8
20-24	61.9	62.1	62.5	60.8	58.8	50.8	51.7	51.2	50.6	49.8
25-29	108.0	108.6	107.2	104.4	104.6	105.7	111.1	105.7	96.0	107.3
30-34	138.7	128.2	138.2	138.7	137.0	138.9	133.2	129.3	124.6	137.0
35-39	74.3	70.1	77.4	76.3	79.9	76.5	77.3	75.5	76.7	74.8
40-44	15.6	13.8	12.6	13.9	13.4	14.0	14.4	16.9	17.5	16.5
45 and over	0.6	0.8	0.6	0.9	0.9	0.8	0.6	0.7	1.0	1.1
TPFR	2.07	1.98	2.05	2.03	2.03	1.98	1.99	1.94	1.86	1.96

SOURCE: Northern Ireland Statistics and Research Agency
 Registrar General Annual Report:
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.
 2018 Sub National Population Projections were used to populate this table as 2021 Mid-year estimate figures are not yet available for this geography

Table 6a

Notified live births by maternal residence by birth weight, HSCTs, 2012 – 2021

BELFAST HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2012	17	0.3%	298	6.0%	4,663	93.6%	2	0.0%	4,980	100
2013	19	0.4%	323	6.8%	4,373	92.7%	2	0.0%	4,717	100
2014	19	0.4%	290	6.1%	4,401	93.2%	10	0.2%	4,720	100
2015	19	0.4%	298	6.4%	4,349	93.0%	9	0.2%	4,675	100
2016	17	0.4%	309	6.6%	4,350	92.9%	7	0.1%	4,683	100
2017	24	0.5%	226	5.2%	4,124	94.2%	2	0.0%	4,376	100
2018	19	0.4%	281	6.3%	4,141	93.1%	5	0.1%	4,446	100
2019	28	0.6%	276	6.3%	4,042	92.9%	4	0.1%	4,350	100
2020	20	0.5%	258	6.2%	3,871	93.3%	0	0.0%	4,149	100
2021	27	0.6%	261	6.3%	3,884	93.1%	0	0.0%	4,172	100

NORTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2012	21	0.4%	296	5.0%	5,642	94.6%	4	0.1%	5,963	100
2013	19	0.3%	328	5.7%	5,425	93.9%	6	0.1%	5,778	100
2014	15	0.3%	331	5.7%	5,508	94.0%	4	0.1%	5,858	100
2015	17	0.3%	319	5.5%	5,422	94.1%	2	0.0%	5,760	100
2016	15	0.3%	301	5.3%	5,372	94.3%	11	0.2%	5,699	100
2017	27	0.5%	304	5.5%	5,239	94.0%	2	0.0%	5,572	100
2018	25	0.5%	304	5.8%	4,953	93.8%	1	0.0%	5,283	100
2019	18	0.3%	280	5.2%	5,050	94.4%	1	0.0%	5,349	100
2020	10	0.2%	244	4.7%	4,891	95.0%	1	0.0%	5,146	100
2021	23	0.4%	262	5.1%	4,854	94.5%	0	0.0%	5,139	100

SOUTH EASTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2012	13	0.3%	250	5.6%	4,203	94.0%	3	0.1%	4,469	100
2013	18	0.4%	226	5.2%	4,078	94.3%	3	0.1%	4,325	100
2014	13	0.3%	243	5.6%	4,050	93.9%	6	0.1%	4,312	100
2015	10	0.2%	232	5.4%	4,061	94.2%	8	0.2%	4,311	100
2016	26	0.6%	242	5.7%	3,970	93.5%	10	0.2%	4,248	100
2017	10	0.3%	250	6.3%	3,713	93.4%	4	0.1%	3,977	100
2018	18	0.4%	238	5.9%	3,787	93.6%	2	0.0%	4,045	100
2019	22	0.6%	224	5.8%	3,629	93.7%	0	0.0%	3,875	100
2020	19	0.5%	199	5.4%	3,465	94.1%	1	0.0%	3,684	100
2021	15	0.4%	212	5.5%	3,604	94.1%	0	0.0%	3,831	100

SOUTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2012	17	0.3%	282	4.9%	5,404	94.7%	5	0.1%	5,708	100
2013	21	0.4%	283	5.3%	5,035	94.1%	12	0.2%	5,351	100
2014	22	0.4%	304	5.5%	5,164	94.0%	6	0.1%	5,496	100
2015	18	0.3%	337	6.1%	5,168	93.5%	6	0.1%	5,529	100
2016	22	0.4%	285	5.2%	5,196	94.2%	12	0.2%	5,515	100
2017	13	0.2%	304	5.6%	5,069	94.1%	0	0.0%	5,386	100
2018	21	0.4%	316	6.0%	4,948	93.6%	1	0.0%	5,286	100
2019	17	0.3%	272	5.3%	4,890	94.4%	0	0.0%	5,179	100
2020	27	0.6%	228	4.7%	4,599	94.7%	0	0.0%	4,854	100
2021	17	0.3%	270	5.3%	4,796	94.4%	0	0.0%	5,083	100

WESTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2012	15	0.4%	225	5.5%	3,869	94.0%	6	0.1%	4,115	100
2013	12	0.3%	224	5.8%	3,649	93.8%	7	0.2%	3,892	100
2014	21	0.5%	203	5.1%	3,777	94.4%	2	0.0%	4,003	100
2015	12	0.3%	252	6.3%	3,732	93.4%	0	0.0%	3,996	100
2016	18	0.5%	216	5.5%	3,716	94.0%	2	0.1%	3,952	100
2017	9	0.2%	202	5.2%	3,693	94.6%	1	0.0%	3,905	100
2018	14	0.4%	213	5.6%	3,550	94.0%	0	0.0%	3,777	100
2019	18	0.5%	215	5.8%	3,451	93.7%	0	0.0%	3,684	100
2020	14	0.4%	187	5.2%	3,423	94.4%	1	0.0%	3,625	100
2021	20	0.5%	181	5.0%	3,453	94.5%	1	0.0%	3,655	100

NORTHERN IRELAND

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2012	83	0.3%	1,351	5.4%	23,781	94.2%	20	0.1%	25,235	100
2013	89	0.4%	1,384	5.8%	22,560	93.8%	30	0.1%	24,063	100
2014	90	0.4%	1,371	5.6%	22,900	93.9%	28	0.1%	24,389	100
2015	76	0.3%	1,438	5.9%	22,732	93.7%	25	0.1%	24,271	100
2016	98	0.4%	1,353	5.6%	22,604	93.8%	42	0.2%	24,097	100
2017	83	0.4%	1,286	5.5%	21,838	94.1%	9	0.0%	23,216	100
2018	97	0.4%	1,352	5.9%	21,379	93.6%	9	0.0%	22,837	100
2019	103	0.5%	1,267	5.6%	21,062	93.9%	5	0.0%	22,437	100
2020	90	0.4%	1,116	5.2%	20,249	94.4%	3	0.0%	21,458	100
2021	102	0.5%	1,186	5.4%	20,591	94.1%	1	0.0%	21,880	100

SOURCE: NI Maternity System (NIMATS) via Health Intelligence Unit, Public Health Agency
 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 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 NIMATS shows the number of births occurring in a specific year.

Table 6b
Notified still births by maternal residence by birth weight, HSCTs, 2010 – 2021

BELFAST HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010-2012	12	21.4%	24	42.9%	16	28.6%	4	7.1%	56	100
2011-2013	14	23.0%	28	45.9%	16	26.2%	3	4.9%	61	100
2012-2014	22	32.4%	26	38.2%	17	25.0%	3	4.4%	68	100
2013-2015	17	29.3%	18	31.0%	21	36.2%	2	3.4%	58	100
2014-2016	16	27.6%	13	22.4%	26	44.8%	3	5.2%	58	100
2015-2017	19	31.7%	14	23.3%	25	41.7%	2	3.3%	60	100
2016-2018	19	34.5%	16	29.1%	18	32.7%	2	3.6%	55	100
2017-2019	14	25.0%	22	39.3%	19	33.9%	1	1.8%	56	100
2018-2020	7	15.2%	22	47.8%	16	34.8%	1	2.2%	46	100
2019-2021	14	24.1%	19	32.8%	25	43.1%	0	0.0%	58	100

NORTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010-2012	20	32.3%	21	33.9%	21	33.9%	0	0.0%	62	100
2011-2013	22	31.0%	27	38.0%	22	31.0%	0	0.0%	71	100
2012-2014	21	28.8%	29	39.7%	23	31.5%	0	0.0%	73	100
2013-2015	23	33.8%	22	32.4%	21	30.9%	2	2.9%	68	100
2014-2016	25	37.9%	20	30.3%	18	27.3%	3	4.5%	66	100
2015-2017	29	37.7%	21	27.3%	24	31.2%	3	3.9%	77	100
2016-2018	23	30.7%	25	33.3%	26	34.7%	1	1.3%	75	100
2017-2019	18	28.6%	21	33.3%	24	38.1%	0	0.0%	63	100
2018-2020	12	23.5%	21	41.2%	18	35.3%	0	0.0%	51	100
2019-2021	16	27.1%	18	30.5%	25	42.4%	0	0.0%	59	100

SOUTH EASTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010-2012	16	23.2%	25	36.2%	27	39.1%	1	1.4%	69	100
2011-2013	18	29.5%	22	36.1%	21	34.4%	0	0.0%	61	100
2012-2014	14	26.9%	19	36.5%	19	36.5%	0	0.0%	52	100
2013-2015	14	33.3%	14	33.3%	14	33.3%	0	0.0%	42	100
2014-2016	13	33.3%	13	33.3%	12	30.8%	1	2.6%	39	100
2015-2017	15	34.1%	11	25.0%	17	38.6%	1	2.3%	44	100
2016-2018	16	35.6%	13	28.9%	15	33.3%	1	2.2%	45	100
2017-2019	17	39.5%	10	23.3%	16	37.2%	0	0.0%	43	100
2018-2020	15	44.1%	9	26.5%	9	26.5%	1	2.9%	34	100
2019-2021	17	45.9%	9	24.3%	9	24.3%	2	5.4%	37	100

SOUTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010-2012	17	26.6%	22	34.4%	24	37.5%	1	1.6%	64	100
2011-2013	14	25.0%	20	35.7%	22	39.3%	0	0.0%	56	100
2012-2014	18	29.0%	25	40.3%	18	29.0%	1	1.6%	62	100
2013-2015	15	23.8%	32	50.8%	15	23.8%	1	1.6%	63	100
2014-2016	14	23.0%	30	49.2%	16	26.2%	1	1.6%	61	100
2015-2017	14	25.0%	25	44.6%	17	30.4%	0	0.0%	56	100
2016-2018	16	31.4%	19	37.3%	16	31.4%	0	0.0%	51	100
2017-2019	17	35.4%	19	39.6%	12	25.0%	0	0.0%	48	100
2018-2020	17	33.3%	20	39.2%	14	27.5%	0	0.0%	51	100
2019-2021	18	33.3%	22	40.7%	14	25.9%	0	0.0%	54	100

WESTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2010-2012	19	27.1%	31	44.3%	20	28.6%	0	0.0%	70	100
2011-2013	22	32.4%	24	35.3%	22	32.4%	0	0.0%	68	100
2012-2014	14	33.3%	17	40.5%	11	26.2%	0	0.0%	42	100
2013-2015	13	31.7%	15	36.6%	12	29.3%	1	2.4%	41	100
2014-2016	9	23.1%	12	30.8%	16	41.0%	2	5.1%	39	100
2015-2017	13	28.3%	12	26.1%	19	41.3%	2	4.3%	46	100
2016-2018	20	35.1%	15	26.3%	21	36.8%	1	1.8%	57	100
2017-2019	21	39.6%	18	34.0%	14	26.4%	0	0.0%	53	100
2018-2020	17	36.2%	18	38.3%	12	25.5%	0	0.0%	47	100
2019-2021	12	33.3%	15	41.7%	9	25.0%	0	0.0%	36	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	%
2010	30	27.0%	40	36.0%	38	34.2%	3	2.7%	111	100
2011	22	23.4%	35	37.2%	36	38.3%	1	1.1%	94	100
2012	28	26.7%	44	41.9%	31	29.5%	2	1.9%	105	100
2013	34	32.4%	38	36.2%	33	31.4%	0	0.0%	105	100
2014	27	31.0%	34	39.1%	24	27.6%	2	2.3%	87	100
2015	21	26.3%	29	36.3%	26	32.5%	4	5.0%	80	100
2016	29	30.2%	25	26.0%	38	39.6%	4	4.2%	96	100
2017	40	37.4%	29	27.1%	38	35.5%	0	0.0%	107	100
2018	25	31.3%	34	42.5%	20	25.0%	1	1.3%	80	100
2019	22	28.9%	27	35.5%	27	35.5%	0	0.0%	76	100
2020	21	28.8%	29	39.7%	22	30.1%	1	1.4%	73	100
2021	34	35.8%	27	28.4%	33	34.7%	1	1.1%	95	100

SOURCE: Child Health System (up to 2011) via Health Intelligence Unit, Public Health Agency
 NI Maternity System (NIMATS) (2012 onwards) via Health Intelligence Unit, Public Health Agency
 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 2012 – 2021

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2012	165	6.4	70	2.7	20	0.8	90	3.5
2013	184	7.5	82	3.3	30	1.2	112	4.6
2014	161	6.5	96	3.9	22	0.9	118	4.8
2015	169	6.9	102	4.2	22	0.9	124	5.1
2016	151	6.2	86	3.5	26	1.1	112	4.6
2017	157	6.7	64	2.8	24	1.0	88	3.8
2018	143	6.2	74	3.2	23	1.0	97	4.2
2019	142	6.3	88	3.9	24	1.1	112	5.0
2020	131	6.2	76	3.6	17	0.8	93	4.4
2021	157	7.1	83	3.7	17	0.8	100	4.5

SOURCE: Northern Ireland Statistics and Research Agency
 Further information:
 Office for National Statistics (ONS):
www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths
 Central Statistics Office (Republic of Ireland): www.cso.ie/en/statistics/birthsdeathsandmarriages/

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 2012 - 2021

BELFAST HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2012	35	7.0	17	3.4	3	0.6	20	4.0
2013	38	7.9	18	3.8	9	1.9	27	5.6
2014	38	8.0	18	3.8	5	1.1	23	4.9
2015	39	8.3	24	5.1	6	1.3	30	6.4
2016	31	6.6	16	3.4	3	0.6	19	4.1
2017	36	8.3	20	4.6	2	0.5	22	5.1
2018	25	5.6	15	3.4	5	1.1	20	4.5
2019	41	9.4	24	5.5	9	2.1	33	7.6
2020	31	8.0	23	6.0	2	0.5	25	6.5
2021	35	8.1	17	3.9	5	1.2	22	5.1

NORTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2012	40	6.7	14	2.3	5	0.8	19	3.2
2013	49	8.3	19	3.2	4	0.7	23	3.9
2014	38	6.4	23	3.9	2	0.3	25	4.3
2015	33	5.7	23	4.0	1	0.2	24	4.2
2016	33	5.7	15	2.6	10	1.7	25	4.4
2017	43	7.7	13	2.3	4	0.7	17	3.1
2018	28	5.3	15	2.8	8	1.5	23	4.3
2019	24	4.4	11	2.0	2	0.4	13	2.4
2020	26	5.1	11	2.2	6	1.2	17	3.3
2021	40	7.7	23	4.5	4	0.8	27	5.2

SOUTH EASTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2012	31	6.8	10	2.2	6	1.3	16	3.5
2013	34	7.8	18	4.1	5	1.1	23	5.3
2014	23	5.3	14	3.2	6	1.4	20	4.6
2015	28	6.5	17	3.9	7	1.6	24	5.6
2016	29	6.8	18	4.3	3	0.7	21	5.0
2017	24	6.0	10	2.5	7	1.7	17	4.2
2018	33	8.1	22	5.4	5	1.2	27	6.6
2019	29	7.4	21	5.4	4	1.0	25	6.4
2020	20	5.6	15	4.2	2	0.6	17	4.7
2021	30	7.6	17	4.3	2	0.5	19	4.8

SOUTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2012	32	5.4	16	2.7	1	0.2	17	2.9
2013	27	4.9	12	2.2	7	1.3	19	3.5
2014	35	6.3	18	3.3	7	1.3	25	4.5
2015	44	7.9	25	4.5	6	1.1	31	5.6
2016	31	5.6	22	4.0	6	1.1	28	5.0
2017	28	5.2	13	2.4	9	1.7	22	4.1
2018	33	6.2	15	2.8	2	0.4	17	3.2
2019	23	4.4	16	3.1	4	0.8	20	3.9
2020	38	7.9	21	4.4	5	1.0	26	5.4
2021	34	6.8	15	3.0	2	0.4	17	3.4

WESTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2012	27	6.3	13	3.0	5	1.2	18	4.2
2013	36	8.8	15	3.7	5	1.2	20	4.9
2014	27	6.5	23	5.5	2	0.5	25	6.0
2015	25	6.1	13	3.2	2	0.5	15	3.7
2016	27	6.6	15	3.7	4	1.0	19	4.7
2017	26	6.6	8	2.0	2	0.5	10	2.5
2018	24	6.1	7	1.8	3	0.8	10	2.6
2019	25	6.6	16	4.2	5	1.3	21	5.6
2020	16	4.5	6	1.7	2	0.6	8	2.2
2021	18	4.8	11	3.0	4	1.1	15	4.0

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).
 2018 Sub National Population Projections were used in this table as 2021 Mid-year estimate figures are not yet available for this geography

Table 8
Standardised mortality ratios, age 1-14 years, HSCTs, 2017 - 2021

HSCT	ALL CAUSES (2017-2021)		ACCIDENTS (ICD10: V00-X59) (2017-2021)	
	DEATHS	S.M.R.	DEATHS	S.M.R.
Belfast	27	95.9	4	90.9
Northern	40	101.3	7	113.5
South Eastern	24	80.8	5	107.7
Southern	38	105.1	5	88.5
Western	31	116.9	4	96.5
Northern Ireland	160	100	25	100

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

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
 2018 Sub National Population Projections were used in this table as 2021 Mid-year estimate figures are not yet available for this geography

Table 9a
Directly standardised death rates, selected major causes of death age 15-74 years, Northern Ireland 2012-2021

(i) Male

Condition	ICD10 CODE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
All Causes		435.6	438.2	415.6	433.6	422.4	430.7	415.7	403.1	441.7	438.9
Cancer of Stomach	C16	5.2	6.8	7.6	4.7	5.7	5.3	3.6	6.1	5.0	2.7
Cancer of Colon	C18	8.9	9.0	7.2	6.5	7.0	7.3	7.0	4.8	5.6	5.5
Cancer of Rectum	C19-C21	8.3	8.5	8.3	8.7	7.8	9.0	9.0	8.8	7.2	8.8
Cancer of Lung	C33-C34	43.9	46.7	40.1	38.4	40.4	37.6	36.5	33.3	39.3	31.8
Ischaemic Heart Disease	I20-I25	69.9	67.3	60.2	61.9	53.8	58.8	53.5	53.9	56.8	51.0
Cerebrovascular Disease	I60-I69	14.8	14.2	15.6	14.3	16.0	13.6	12.5	12.7	14.8	14.7
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2	40.3
Other Respiratory Diseases	J00-J99	34.2	35.2	33.8	39.1	34.7	33.6	37.2	34.7	29.6	27.4
Diseases of the genitourinary system	N00-N99	2.7	3.7	2.7	3.6	2.1	2.8	2.0	2.5	2.6	2.9
Motor Vehicle											
Traffic Accidents	V01-V80,V87,V89,Y85	7.1	5.3	7.0	8.6	6.2	8.1	5.6	4.4	2.5	4.4
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	31.7	33.6	30.3	25.6	23.2	23.4	26.2	22.8	23.6	25.6

(ii) Female

Condition	ICD10 CODE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
All causes		270.0	270.1	273.8	282.3	281.1	272.8	273.6	268.4	291.5	293.5
Cancer of Stomach	C16	1.7	3.0	3.3	4.0	2.0	2.6	2.9	3.0	2.3	1.6
Cancer of Colon	C18	6.1	6.7	5.6	5.2	6.4	6.3	3.4	3.7	4.5	3.9
Cancer of Rectum	C19-C21	4.0	4.0	4.8	4.3	4.7	5.9	5.2	5.9	4.9	5.7
Cancer of Lung	C33-C34	30.9	26.4	30.8	31.9	32.1	31.5	31.1	29.7	29.6	27.6
Cancer of Breast	C50	21.2	22.1	24.9	21.8	20.3	20.5	20.3	19.2	20.8	18.2
Cancer of Cervix	C53	2.8	1.8	2.7	2.0	2.4	2.1	1.4	2.9	1.2	2.2
Ischaemic Heart Disease	I20-I25	21.3	20.2	20.2	20.8	18.9	17.6	16.9	17.6	16.4	16.1
Cerebrovascular Disease	I60-I69	10.6	12.3	10.2	12.1	12.7	11.5	12.0	8.6	11.0	11.0
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.2	24.4
Other Respiratory Diseases	J00-J99	23.8	28.1	23.7	27.2	28.0	27.1	32.4	26.7	25.7	24.1
Diseases of the genitourinary system	N00-N99	4.3	2.8	4.2	2.7	1.7	1.8	1.4	3.3	2.0	2.8
Motor Vehicle											
Traffic Accidents	V01-V80,V87,V89,Y85	2.7	2.1	1.5	1.3	1.1	2.2	2.7	1.5	1.2	1.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	8.7	10.5	8.6	7.1	6.6	7.7	8.6	6.8	8.2	8.7

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

FOOTNOTES: ICD = International Classification of Diseases (10th Revision)
 Rates are per 100,000 population
 All rates are standardised to the revised 2001 home mid year estimate
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
<https://www.nisra.gov.uk/statistics/cause-death/suicide-deaths>

Table 9b

Age standardised death rates (standardised to EU populations), selected major causes of death age 15-74 years, Northern Ireland, 2012-2021

(i) Male

Condition	ICD10 CODE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
All Causes		536.8	542.6	514.2	535.5	523.4	530.9	513.6	494.2	545.4	538.9
Cancer of Stomach	C16	6.7	8.5	9.7	6.0	7.2	6.7	4.7	7.5	6.5	3.4
Cancer of Colon	C18	11.2	11.9	9.3	8.5	8.9	9.5	9.4	6.2	7.2	7.2
Cancer of Rectum	C19-C21	10.6	11.0	10.9	10.9	9.9	11.6	11.3	11.3	9.3	11.0
Cancer of Lung	C33-C34	58.0	61.3	52.5	50.3	53.0	49.4	48.0	43.9	51.7	42.0
Ischaemic Heart Disease	I20-I25	89.7	85.7	76.1	79.7	68.8	74.6	67.7	68.3	72.2	64.5
Cerebrovascular Disease	I60-I69	19.2	18.3	19.9	18.4	20.7	17.4	16.2	16.5	19.2	18.6
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.1	51.8
Other Respiratory Diseases	J00-J99	44.7	46.5	44.9	51.8	45.1	44.0	48.9	45.3	38.6	35.5
Diseases of the genitourinary system	N00-N99	3.5	4.8	3.6	4.8	2.7	3.6	2.6	3.2	3.3	3.9
Motor Vehicle											
Traffic Accidents	V01-V80,V87,V89,Y85	6.6	4.9	6.7	8.1	5.8	7.7	5.5	4.0	2.4	4.2
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	23.5	27.4	29.0	25.3	23.0	23.1	25.6	22.1	22.6	24.6

(ii) Female

Condition	ICD10 CODE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
All causes		339.3	338.9	343.0	354.2	353.6	342.9	343.2	335.6	365.9	366.8
Cancer of Stomach	C16	2.2	3.8	4.2	5.0	2.5	3.2	3.6	3.7	2.8	2.0
Cancer of Colon	C18	7.8	8.6	7.1	6.7	8.4	8.3	4.4	4.9	5.7	4.8
Cancer of Rectum	C19-C21	5.1	5.2	6.2	5.6	5.9	7.6	6.5	7.5	6.2	7.1
Cancer of Lung	C33-C34	40.3	34.4	39.6	41.8	42.1	41.2	40.8	38.7	38.9	36.3
Cancer of Breast	C50	25.9	26.9	30.4	26.9	25.0	25.1	24.8	23.4	25.6	22.0
Cancer of Cervix	C53	3.1	2.0	2.9	2.3	2.5	2.4	1.5	3.2	1.3	2.4
Ischaemic Heart Disease	I20-I25	27.7	26.5	26.1	26.9	24.5	23.1	21.4	22.7	21.2	20.6
Cerebrovascular Disease	I60-I69	13.7	16.1	13.4	15.5	16.3	14.9	15.4	11.3	13.9	13.9
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.4	30.8
Other Respiratory Diseases	J00-J99	31.6	37.0	30.8	35.9	36.8	35.2	42.6	35.0	33.8	32.0
Diseases of the genitourinary system	N00-N99	5.7	3.6	5.5	3.5	2.2	2.3	1.8	4.2	2.5	3.6
Motor Vehicle											
Traffic Accidents	V01-V80,V87,V89,Y85	2.6	2.0	1.4	1.3	1.0	2.3	2.7	1.7	1.2	1.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	8.9	10.3	8.5	6.8	6.4	7.4	8.3	7.1	8.1	8.2

SOURCE: Northern Ireland Statistics and Research Agency

Further information:

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

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

Rates are per 100,000 population. All rates are standardised to the 2013 Standard EU population (Source: Health Statistics - Atlas on Mortality in the European Union, Annexe 1)

<http://ec.europa.eu/eurostat/documents/3217494/5713707/KS-30-08-357-EN.PDF/40b6c473-cd05-45d6-9f66-8bf4260cd45f>Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information: <https://www.nisra.gov.uk/statistics/cause-death/suicide-deaths>

Table 9c
Directly standardised death rates, selected major causes of death age 15-74 years, HSCTs,
2012-2021

BELFAST HSCT

Condition	ICD10 CODE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
(i) Male											
All Causes		571.8	568.0	546.8	552.7	543.3	561.4	523.8	540.5	599.9	529.6
Cancer of Stomach	C16	12.3	5.6	8.8	6.4	5.3	6.8	5.9	9.5	5.1	2.2
Cancer of Colon	C18	13.5	10.4	7.4	8.4	9.1	9.1	9.0	3.0	4.6	1.5
Cancer of Rectum	C19-C21	14.0	12.0	14.4	8.0	6.6	18.0	7.0	11.1	8.9	10.6
Cancer of Lung	C33-C34	61.6	59.9	58.7	41.8	54.0	47.4	47.4	54.6	71.9	43.5
Ischaemic Heart Disease	I20-I25	95.3	78.8	85.6	88.6	70.1	76.4	54.5	68.1	69.0	64.9
Cerebrovascular Disease	I60-I69	25.8	18.5	24.7	22.8	20.5	8.3	15.0	13.4	14.4	17.5
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.5	40.8
Other Respiratory Diseases	J00-J99	52.4	50.4	47.2	55.4	42.7	52.6	53.5	55.5	38.6	44.4
Diseases of the genitourinary system	N00-N99	4.8	3.2	1.6	2.3	5.6	4.5	3.0	3.7	5.0	6.6
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	3.2	0.7	3.9	6.2	2.3	8.7	2.3	4.1	0.8	1.5
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	42.6	48.2	36.9	34.6	28.6	30.4	35.8	28.7	35.6	32.7
(ii) Female											
All causes		334.3	326.3	333.5	359.8	320.3	333.6	338.7	331.1	364.3	355.7
Cancer of Stomach	C16	2.8	2.8	2.8	7.1	1.4	2.2	3.5	5.1	2.7	0.7
Cancer of Colon	C18	5.7	7.2	8.4	6.9	6.8	10.0	3.3	2.6	4.7	5.3
Cancer of Rectum	C19-C21	3.6	3.5	9.9	4.8	8.4	7.4	6.7	4.6	8.8	8.1
Cancer of Lung	C33-C34	47.0	41.0	43.5	49.7	41.4	40.7	47.2	44.2	43.3	43.8
Cancer of Breast	C50	21.0	23.0	24.8	28.0	17.4	15.4	26.5	17.7	22.4	10.8
Cancer of Cervix	C53	4.1	2.1	3.0	3.5	3.0	3.7	1.4	5.1	2.4	2.0
Ischaemic Heart Disease	I20-I25	24.1	24.9	26.5	26.8	23.1	21.2	24.6	24.1	17.8	20.7
Cerebrovascular Disease	I60-I69	16.1	15.6	9.7	18.7	18.4	12.2	16.0	11.1	10.0	13.2
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.9	25.0
Other Respiratory Diseases	J00-J99	34.8	43.3	34.0	38.6	31.3	36.7	39.0	35.7	32.1	44.8
Diseases of the genitourinary system	N00-N99	6.4	3.5	5.5	2.8	2.0	2.0	2.1	4.8	3.0	6.8
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	1.6	0.7	0.7	0.7	0.0	0.0	0.0	0.0	0.0	1.6
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	11.3	14.3	7.9	9.1	7.9	8.3	12.8	11.9	11.4	9.1

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
Rates are per 100,000 population. All rates are standardised to the revised 2001 home mid year estimate
Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
Suicide Deaths | Northern Ireland Statistics and Research Agency (nisra.gov.uk)
2018 Sub National Population Projections were used to populate this table as 2021 Mid-year estimate figures are not yet available for this geography

NORTHERN HSCT

Condition	ICD10 CODE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
(i) Male											
All Causes		384.8	377.6	374.1	384.2	381.1	400.8	385.4	358.5	412.6	434.9
Cancer of Stomach	C16	2.6	6.1	4.9	4.6	3.9	4.4	5.6	3.4	5.1	3.2
Cancer of Colon	C18	8.3	8.1	5.0	3.9	5.8	5.1	6.0	5.5	5.4	5.0
Cancer of Rectum	C19-C21	11.0	7.8	6.5	9.0	6.7	7.8	8.7	9.3	5.2	10.3
Cancer of Lung	C33-C34	35.8	41.8	35.7	34.3	37.8	37.2	32.5	27.5	30.1	24.3
Ischaemic Heart Disease	I20-I25	55.4	66.2	61.5	60.9	42.3	56.5	50.4	55.2	56.8	48.1
Cerebrovascular Disease	I60-I69	11.5	11.3	13.9	12.9	17.7	15.3	13.7	11.7	14.6	14.4
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.6	45.4
Other Respiratory Diseases	J00-J99	29.8	25.9	30.5	36.5	37.6	23.4	33.5	27.0	31.8	23.9
Diseases of the genitourinary system	N00-N99	3.1	3.0	3.0	2.9	3.5	3.3	2.1	2.8	3.2	2.6
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	8.2	7.7	8.6	6.5	4.8	5.3	4.2	4.1	3.4	3.2
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	30.7	30.0	21.2	17.3	22.7	17.9	22.6	14.0	17.5	17.9
(ii) Female											
All causes		251.7	226.1	250.7	266.3	265.0	266.4	272.8	263.9	280.8	262.7
Cancer of Stomach	C16	2.2	2.6	2.6	3.3	2.0	2.3	3.6	1.6	2.0	0.8
Cancer of Colon	C18	6.7	3.9	3.8	5.9	6.9	6.4	4.4	4.2	5.9	3.7
Cancer of Rectum	C19-C21	3.0	2.8	3.5	2.9	5.7	6.5	4.1	6.2	3.2	5.4
Cancer of Lung	C33-C34	24.6	26.9	30.5	30.4	31.0	30.8	28.7	30.4	26.4	23.7
Cancer of Breast	C50	21.8	23.4	25.8	22.7	19.2	22.0	25.8	22.9	21.1	19.5
Cancer of Cervix	C53	3.1	1.8	2.6	0.9	1.3	0.9	1.6	0.9	0.4	3.2
Ischaemic Heart Disease	I20-I25	14.0	14.8	15.8	22.3	18.6	16.1	12.2	19.0	16.0	13.4
Cerebrovascular Disease	I60-I69	6.8	16.0	13.1	8.8	12.3	11.3	12.8	7.4	10.9	12.0
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	23.2
Other Respiratory Diseases	J00-J99	27.8	27.8	23.4	23.8	28.8	25.1	34.3	27.0	31.3	19.6
Diseases of the genitourinary system	N00-N99	3.4	2.8	2.8	2.8	1.8	3.4	1.8	2.5	1.3	1.8
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	3.0	3.6	2.0	0.7	2.5	2.5	4.5	1.8	1.6	1.6
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	7.9	11.8	9.0	5.9	8.2	6.5	7.5	10.3	3.8	5.8

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
 Rates are per 100,000 population. All rates are standardised to the revised 2001 home mid year estimate
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
[Suicide Deaths | Northern Ireland Statistics and Research Agency \(nisra.gov.uk\)](https://www.nisra.gov.uk)
 2018 Sub National Population Projections were used to populate this table as 2021 Mid-year estimate figures are not yet available for this geography

SOUTH EASTERN HSCT

Condition	ICD10 CODE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
(i) Male											
All Causes		393.1	383.8	362.7	410.9	377.6	381.2	386.1	375.8	374.0	391.9
Cancer of Stomach	C16	3.3	6.9	8.8	3.4	6.5	5.9	1.2	6.6	3.3	3.2
Cancer of Colon	C18	5.5	5.0	9.0	8.4	5.8	7.1	8.7	3.4	6.6	8.0
Cancer of Rectum	C19-C21	9.0	7.6	6.8	7.8	9.0	5.9	12.0	5.7	5.9	8.4
Cancer of Lung	C33-C34	42.0	45.7	34.5	40.5	31.7	31.7	34.9	27.5	32.4	32.3
Ischaemic Heart Disease	I20-I25	68.6	52.2	51.5	48.5	46.7	56.0	46.8	39.6	51.3	46.1
Cerebrovascular Disease	I60-I69	14.2	13.0	10.5	10.4	11.5	17.5	10.7	14.0	10.9	12.7
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.9	25.9
Other Respiratory Diseases	J00-J99	26.5	30.7	21.6	36.0	24.8	29.7	35.1	32.5	17.1	21.9
Diseases of the genitourinary system	N00-N99	2.0	3.2	1.9	2.4	0.6	0.7	1.8	4.3	1.3	2.8
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	4.2	5.2	4.7	11.0	10.3	9.9	3.8	3.8	2.2	5.9
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	28.8	31.2	31.3	26.5	19.3	23.7	25.7	28.9	18.0	27.1
(ii) Female											
All causes		227.8	241.2	238.1	228.7	266.8	242.6	244.0	236.4	272.6	278.3
Cancer of Stomach	C16	0.0	3.1	4.2	0.0	2.0	1.7	2.2	1.4	1.2	1.3
Cancer of Colon	C18	5.7	6.0	4.4	3.4	5.9	3.3	4.3	5.3	2.7	2.5
Cancer of Rectum	C19-C21	4.4	4.7	3.7	4.0	6.4	6.1	7.7	8.5	7.3	5.9
Cancer of Lung	C33-C34	23.0	19.5	21.2	22.2	20.6	24.5	20.3	20.2	26.2	28.9
Cancer of Breast	C50	15.6	17.9	22.5	19.4	19.2	20.2	13.1	15.4	23.5	17.7
Cancer of Cervix	C53	1.9	0.0	2.7	0.5	2.4	2.4	1.4	2.0	0.5	2.2
Ischaemic Heart Disease	I20-I25	19.2	19.2	17.2	20.5	19.1	14.1	13.4	13.1	14.7	17.1
Cerebrovascular Disease	I60-I69	12.4	9.5	8.6	12.5	8.4	13.1	8.3	8.0	5.6	9.6
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7	19.2
Other Respiratory Diseases	J00-J99	17.7	21.8	15.6	17.9	24.7	25.5	30.1	20.8	18.0	19.3
Diseases of the genitourinary system	N00-N99	3.0	3.7	3.3	1.2	3.7	1.0	1.2	3.8	1.6	3.1
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	1.9	1.2	2.7	1.6	0.0	2.1	1.2	2.9	1.8	1.4
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	8.1	7.1	9.5	6.5	6.3	8.2	8.6	2.6	10.0	10.5

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
 Rates are per 100,000 population. All rates are standardised to the revised 2001 home mid year estimate
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
[Suicide Deaths | Northern Ireland Statistics and Research Agency \(nisra.gov.uk\)](https://www.nisra.gov.uk)
 2018 Sub National Population Projections were used to populate this table as 2021 Mid-year estimate figures are not yet available for this geography

SOUTHERN HSCT

Condition	ICD10 CODE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
(i) Male											
All Causes		414.3	413.7	400.1	392.3	417.7	411.3	389.5	334.1	420.9	423.8
Cancer of Stomach	C16	4.4	10.2	10.8	3.6	6.9	3.4	2.6	5.2	5.6	1.9
Cancer of Colon	C18	7.4	7.2	5.1	2.8	8.0	5.9	4.0	3.9	5.0	7.5
Cancer of Rectum	C19-C21	3.6	7.3	7.0	10.5	8.9	8.0	11.1	11.0	8.2	6.9
Cancer of Lung	C33-C34	40.4	44.9	34.8	31.8	45.2	39.3	34.6	26.7	35.1	28.9
Ischaemic Heart Disease	I20-I25	65.1	67.6	51.6	54.6	62.4	60.4	62.0	43.8	52.5	42.7
Cerebrovascular Disease	I60-I69	14.0	12.4	13.0	9.8	16.6	10.1	13.1	8.6	20.4	14.2
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.9	57.6
Other Respiratory Diseases	J00-J99	33.0	33.9	33.5	29.9	30.0	30.5	32.7	23.9	31.6	21.6
Diseases of the genitourinary system	N00-N99	0.8	3.8	5.0	6.8	0.7	2.7	1.3	0.8	2.7	2.5
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	8.4	4.6	12.3	9.2	8.1	9.1	8.7	3.0	4.6	3.9
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	24.2	29.0	31.4	27.9	18.9	18.8	18.3	19.7	25.3	27.3
(ii) Female											
All causes		280.3	247.9	284.4	289.7	263.2	254.7	263.2	245.8	251.9	282.2
Cancer of Stomach	C16	0.7	2.8	4.8	5.5	2.6	2.5	3.1	2.5	3.8	1.7
Cancer of Colon	C18	5.1	9.8	4.1	3.3	7.1	7.0	2.5	2.4	2.5	6.7
Cancer of Rectum	C19-C21	2.9	4.9	3.4	9.4	1.9	5.2	4.4	5.1	3.6	4.3
Cancer of Lung	C33-C34	32.7	21.4	33.6	28.6	33.6	32.9	31.9	24.7	24.3	17.4
Cancer of Breast	C50	23.5	19.7	26.4	20.2	18.5	21.8	20.1	18.3	19.3	20.4
Cancer of Cervix	C53	2.3	1.4	2.3	4.5	3.4	0.6	1.4	1.2	2.0	1.1
Ischaemic Heart Disease	I20-I25	30.6	21.6	25.1	20.0	16.3	19.6	15.6	17.3	12.2	14.0
Cerebrovascular Disease	I60-I69	7.8	6.9	10.1	10.3	10.4	10.1	10.8	10.1	11.2	7.8
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.1	39.2
Other Respiratory Diseases	J00-J99	16.9	20.7	16.1	32.7	20.9	22.8	18.3	21.7	19.0	15.6
Diseases of the genitourinary system	N00-N99	5.0	2.2	4.1	3.3	0.7	0.0	1.2	3.7	3.0	1.8
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	6.2	0.9	0.0	2.2	1.5	4.5	3.2	1.2	1.4	0.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	6.6	7.5	9.2	4.9	5.3	6.5	4.0	4.9	6.9	5.0

SOURCE: Northern Ireland Statistics and Research Agency

FOOTNOTE: ICD = International Classification of Diseases (10th Revision)
 Rates are per 100,000 population. All rates are standardised to the revised 2001 home mid year estimate
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
[Suicide Deaths | Northern Ireland Statistics and Research Agency \(nisra.gov.uk\)](https://www.nisra.gov.uk/suicide-deaths)
 2018 Sub National Population Projections were used to populate this table as 2021 Mid-year estimate figures are not yet available for this geography

WESTERN HSCT

Condition	ICD10 CODE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
(i) Male											
All Causes		447.3	475.0	427.0	461.6	422.4	423.8	416.3	446.0	429.0	457.3
Cancer of Stomach	C16	5.2	5.1	5.7	6.4	6.8	6.1	2.2	7.4	5.9	3.5
Cancer of Colon	C18	11.2	16.3	10.9	10.4	6.2	10.7	8.2	8.5	6.5	5.6
Cancer of Rectum	C19-C21	2.6	8.5	8.5	8.0	7.0	6.9	5.2	6.9	9.5	8.2
Cancer of Lung	C33-C34	44.4	43.2	42.4	46.6	36.7	33.5	36.3	36.2	35.7	38.0
Ischaemic Heart Disease	I20-I25	73.4	75.4	52.5	59.9	55.2	45.4	54.4	67.1	54.2	61.9
Cerebrovascular Disease	I60-I69	10.6	18.1	17.6	18.1	13.3	15.3	10.1	17.0	13.7	17.7
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.2	34.0
Other Respiratory Diseases	J00-J99	34.0	42.1	41.8	41.1	40.6	40.1	35.6	41.2	30.1	31.8
Diseases of the genitourinary system	N00-N99	2.8	6.0	1.6	4.0	0.0	3.0	2.2	0.8	0.7	0.7
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	11.7	7.8	4.5	11.5	6.3	8.4	10.0	7.3	1.0	8.6
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	32.7	31.0	34.1	24.0	27.2	27.4	29.8	28.4	22.4	23.5
(ii) Female											
All causes		272.3	282.4	280.3	282.6	305.6	276.8	254.2	272.7	302.8	318.4
Cancer of Stomach	C16	3.4	4.3	2.4	5.2	2.3	4.5	1.5	5.8	2.5	4.1
Cancer of Colon	C18	6.7	8.2	9.1	7.0	5.4	5.2	1.5	3.6	6.5	1.4
Cancer of Rectum	C19-C21	6.8	4.3	4.8	0.8	0.0	3.8	3.0	4.3	2.1	5.7
Cancer of Lung	C33-C34	32.1	24.1	26.3	31.5	38.5	30.0	30.9	30.6	31.0	27.4
Cancer of Breast	C50	24.7	26.8	25.2	18.2	29.4	21.6	14.8	21.4	17.3	23.4
Cancer of Cervix	C53	1.8	4.5	2.8	0.8	2.3	3.5	1.0	6.2	0.7	2.4
Ischaemic Heart Disease	I20-I25	22.2	24.0	18.7	12.8	18.4	18.7	22.0	13.7	22.6	17.6
Cerebrovascular Disease	I60-I69	11.9	11.7	8.0	11.4	15.0	10.8	12.6	6.6	19.4	12.7
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	15.4
Other Respiratory Diseases	J00-J99	20.5	28.9	32.6	26.1	36.5	27.3	41.2	30.0	27.3	26.8
Diseases of the genitourinary system	N00-N99	4.3	1.6	6.6	3.9	0.0	2.2	0.8	2.2	1.4	0.7
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	0.8	3.7	2.6	2.1	1.1	1.8	4.4	1.4	1.2	0.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	9.7	12.1	7.9	9.2	3.9	9.1	9.7	2.5	10.5	15.6

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
 Data on cause of death for 2015 onwards has been revised in light of the review of suicide statistics. See the following link for more information:
[Suicide Deaths | Northern Ireland Statistics and Research Agency \(nisra.gov.uk\)](https://www.nisra.gov.uk/suicide-deaths)
 2018 Sub National Population Projections were used to populate this table as 2021 Mid-year estimate figures are not yet available for this geography

Table 10a
Mortality by cause, Northern Ireland, 2021

Condition	ICD Number	Total Deaths		Number of Deaths by Age Group					
		Males	Females	Male			Female		
				0-14	15-74	75+	0-14	15-74	75+
ALL CAUSES		8,838	8,720	71	3,545	5,222	62	2,499	6,159
Infectious Diseases	A00-B99	61	84	1	22	38	2	16	66
Cancer of Stomach	C16	53	39	0	22	31	0	14	25
Cancer of Colon	C18	113	117	0	47	66	0	33	84
Cancer of Rectum and Anus	C19-C21	141	94	0	73	68	0	49	45
Cancer of Pancreas	C25	130	128	0	75	55	0	51	77
Cancer of Trachea, Bronchus and Lung	C33-C34	522	495	0	273	249	0	245	250
Cancer of Breast	C50	8	308	0	2	6	0	152	156
Cancer of Cervix	C53	0	22	0	0	0	0	17	5
Cancer of Ovary	C56	0	79	0	0	0	0	44	35
Cancer of Prostate	C61	294	0	0	90	204	0	0	0
Cancer of lymphoid, haematopoietic & related tissue	C81-C96	192	147	2	84	106	0	59	88
Other Cancers	Rem C00-C97	954	755	4	465	485	0	328	427
Benign Neoplasms	D10-D36	5	10	0	3	2	0	2	8
Diabetes Mellitus	E10-E14	178	144	0	59	119	0	53	91
Other Metabolic Diseases	Rem E00-E90	61	64	2	35	24	4	26	34
Diseases of the blood and immune system	D50-D89	25	27	0	9	16	0	9	18
Mental Disorders	F00-F99	496	831	0	70	426	0	51	780
Multiple Sclerosis	G35	15	27	0	9	6	0	18	9
Other Nervous System Diseases	Rem G00-G99	472	670	3	113	356	2	92	576
Chronic Rheumatic Heart Disease	I05-I09	10	32	0	3	7	0	4	28
Hypertensive Disease	I10-I15	90	144	0	31	59	0	23	121
Ischaemic Heart Disease	I20-I25	989	582	0	425	564	0	141	441
Other forms of heart disease	I30-I52	331	406	1	89	241	1	55	350
Cerebrovascular Disease	I60-I69	386	459	0	122	264	0	94	365
Diseases of arteries, arterioles and capillaries	I70-I79	78	84	0	26	52	0	21	63
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	1040	809	0	337	703	0	210	599
Influenza and pneumonia	J09-J18	179	222	0	36	143	1	27	194
Other Respiratory Diseases	Rem J00-J99	576	575	0	193	383	0	188	387
Ulcer of the stomach, duodenum and jejunum	K25-K28	18	19	0	12	6	0	6	13
Chronic Liver Disease	K70, K73-K74	169	124	0	156	13	0	110	14
Other Digestive Diseases	Rem K00-K93	256	347	2	92	162	0	103	244
Diseases of the genitourinary system	N00-N99	115	174	0	25	90	0	24	150
Skin and Musculoskeletal Disease	L00-L99, M00-M99	54	83	0	21	33	0	20	63
Congenital Anomalies	Q00-Q99	49	36	20	24	5	23	9	4
Perinatal Conditions	P00-P96	29	22	28	1	0	22	0	0
III-Defined Causes	R00-R99	48	132	0	19	29	1	6	125
Road Traffic Accidents	V01-V80, V87, V89, Y85	37	11	2	29	6	0	7	4
Accidental Falls	W00-W19	145	145	0	48	97	0	29	116
Other Accidents	Rem V00-X59	211	87	2	180	29	2	66	19
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	176	61	2	169	5	3	58	0
Other Causes of Death	Rem A00-Y98	132	125	2	56	74	1	39	85

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

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

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

Table 10b
Mortality by cause, HSCTs, 2021

Condition	ICD Number	Number of Deaths														
		Belfast HSCT		Northern HSCT		South Eastern HSCT		Southern HSCT		Western HSCT						
		Male	Female	Persons	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons			
ALL CAUSES		1,719	1,787	3,506	2,338	2,243	4,581	1,705	1,735	3,440	1,637	1,597	3,234	1,439	1,358	2,797
Infectious Diseases	A00-B99	13	20	33	10	25	35	16	16	32	14	12	26	8	11	19
Cancer of Stomach	C16	10	6	16	17	7	24	8	7	15	10	6	16	8	13	21
Cancer of Colon	C18	19	23	42	21	23	44	28	26	54	22	31	53	23	14	37
Cancer of Rectum and Anus	C19-C21	31	21	52	40	23	63	26	20	46	26	14	40	18	16	34
Cancer of Pancreas	C25	18	28	46	47	31	78	22	23	45	28	23	51	15	23	38
Cancer of Trachea, Bronchus, Lung	C33-C34	106	130	236	115	114	229	109	99	208	88	80	168	104	72	176
Cancer of Breast	C50	2	51	53	1	86	87	0	62	62	2	58	60	3	51	54
Cancer of Cervix	C53	0	4	4	0	9	9	0	3	3	0	2	2	0	4	4
Cancer of Ovary	C56	0	14	14	0	23	23	0	14	14	0	17	17	0	11	11
Cancer of Prostate	C61	62	0	62	85	0	85	55	0	55	53	0	53	39	0	39
Cancer of lymphoid, haematopoietic & related tissue	C81-C96	20	33	53	62	35	97	42	31	73	42	27	69	26	21	47
Other Cancers	Rem C00-C97	177	141	318	264	185	449	189	160	349	177	148	325	147	121	268
Benign Neoplasms	D10-D36	1	2	3	1	2	3	2	3	5	0	2	2	1	1	2
Diabetes Mellitus	E10-E14	41	28	69	43	34	77	31	29	60	34	23	57	29	30	59
Other Metabolic Diseases	Rem E00-E90	13	13	26	15	11	26	15	11	26	6	16	22	12	13	25
Diseases of the blood and immune system	D50-D89	3	6	9	5	8	13	5	7	12	5	3	8	7	3	10
Mental Disorders	F00-F99	82	139	221	124	216	340	110	181	291	104	184	288	76	111	187
Multiple Sclerosis	G35	5	5	10	4	7	11	2	8	10	2	5	7	2	2	4
Other Nervous System Diseases	Rem G00-G99	81	150	231	117	147	264	101	150	251	82	85	167	91	138	229
Chronic Rheumatic Heart Disease	I05-I09	3	8	11	2	3	5	2	9	11	2	7	9	1	5	6
Hypertensive Disease	I10-I15	20	35	55	26	42	68	13	37	50	15	17	32	16	13	29
Ischaemic Heart Disease	I20-I25	198	114	312	253	167	420	192	118	310	179	105	284	167	78	245
Other forms of heart disease	I30-I52	65	84	149	93	98	191	68	84	152	57	68	125	48	72	120
Cerebrovascular Disease	I60-I69	65	87	152	111	133	244	83	90	173	60	80	140	67	69	136
Diseases of arteries, arterioles and capillaries	I70-I79	19	15	34	20	14	34	13	21	34	12	20	32	14	14	28

**Table 10b (continued)
Mortality by cause, HSCTs, 2021**

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					
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	169	154	323	306	228	534	170	124	294	249	199	448	146	104	250
Influenza and pneumonia	J09-J18	40	48	88	50	54	104	31	50	81	33	32	65	25	38	63
Other Respiratory Diseases Rem	J00-J99	124	154	278	158	175	333	106	86	192	82	77	159	106	83	189
Ulcer of the stomach, duodenum and jejunum	K25-K28	4	3	7	4	5	9	4	3	7	1	3	4	5	5	10
Chronic Liver Disease	K70, K73-K74	38	27	65	43	28	71	22	22	44	36	22	58	30	25	55
Other Digestive Diseases	Rem K00-K93	61	57	118	61	86	147	47	65	112	47	82	129	40	57	97
Diseases of the genitourinary system	N00-N99	24	38	62	39	56	95	18	30	48	15	29	44	19	21	40
Skin and Musculoskeletal Disease	L00-L99, M00-M99	7	16	23	15	24	39	9	14	23	10	17	27	13	12	25
Congenital Anomalies	Q00-Q99	7	5	12	13	13	26	16	8	24	9	5	14	4	5	9
Perinatal Conditions	P00-P96	7	4	11	9	4	13	5	4	9	6	4	10	2	6	8
Ill-Defined Causes	R00-R99	15	29	44	7	26	33	16	44	60	6	14	20	4	19	23
Road Traffic Accidents	V01-V80, V87, V89, Y85	3	2	5	6	3	9	11	4	15	5	1	6	12	1	13
Accidental Falls	W00-W19	38	33	71	33	38	71	26	26	52	27	33	60	21	15	36
Other Accidents	Rem V00-X59	53	25	78	53	24	77	26	7	33	33	12	45	46	19	65
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	45	13	58	33	10	43	35	14	49	38	7	45	25	17	42
Other Causes of Death	Rem A00-Y98	30	22	52	32	26	58	31	25	56	20	27	47	19	25	44

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, 2021

Condition	ICD Number	Males	Females	Persons
ALL CAUSES		53,398	34,311	87,709
Cancer of Colon	C18	485	445	930
Cancer of Rectum and Anus	C19-C21	1,002	728	1,730
Cancer of Trachea, Bronchus and Lung	C33-C34	2,599	2,321	4,920
Cancer of Breast	C50	4	2,534	2,538
Cancer of Ovary	C56	0	556	556
Mental Disorders	F00-F99	1,011	600	1,611
Ischaemic Heart Disease	I20-I25	5,482	1,704	7,186
Cerebrovascular Disease	I60-I69	1,529	1,133	2,662
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	3,754	2,569	6,323
Influenza and pneumonia	J09-J18	472	393	865
Other Respiratory Diseases	Rem J00-J99	1,843	1,552	3,395
Chronic Liver Disease	K70, K73-K74	2,886	2,075	4,961
Congenital Anomalies	Q00-Q99	381	535	916
Road Traffic Accidents	V01-V80, V87, V89, Y85	1,126	192	1,318
Accidental Falls	W00-W19	693	283	976
Other Accidents	Rem V00-X59	6,166	1,897	8,063
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	6,007	2,267	8,274
Other Causes of Death	Rem A00-Y98	17,958	12,527	30,485

SOURCE: Northern Ireland Statistics and Research Agency

Further information:

Office for National Statistics (ONS) - Standardised Years of Life Lost:

www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths

Eurostat (European Commission)

<https://ec.europa.eu/eurostat/web/population-demography>

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

Potential Years of Life Lost (PYLL) is a measure of premature death, measured as the number of years of life 'lost' from a death when a person dies before the age of 75. A death at age 25, for example, has lost 50 potential years of life.

Infant deaths under 1 years are omitted as they are mostly a result of causes specific to this age group and have different aetiologies to deaths later in life.

**Table 10d
Potential years of life lost (PYLL), selected causes of death age 1-74 years, HSCTs, 2021**

Condition	ICD Number	Number of Years														
		Belfast HSCT		Northern HSCT		South Eastern HSCT		Southern HSCT		Western HSCT						
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female					
ALL CAUSES		11,598	7,573	19,171	13,496	7,504	21,000	8,793	6,608	15,401	10,283	6,319	16,602	9,228	6,307	15,535
Cancer of Colon	C18	7	109	116	117	84	201	154	68	222	123	172	295	84	12	96
Cancer of Rectum and Anus	C19-C21	228	134	362	333	167	500	179	172	351	104	118	222	158	137	295
Cancer of Trachea, Bronchus and Lung	C33-C34	617	676	1,293	487	482	969	571	560	1,131	446	288	734	478	315	793
Cancer of Breast	C50	1	246	247	0	711	711	0	437	437	3	544	547	0	596	596
Cancer of Ovary	C56	0	68	68	0	137	137	0	157	157	0	131	131	0	63	63
Mental Disorders	F00-F99	134	76	210	283	90	373	168	65	233	116	187	303	310	182	492
Ischaemic Heart Disease	I20-I25	1208	404	1,612	1298	301	1,599	1025	455	1,480	917	269	1,186	1034	275	1,309
Cerebrovascular Disease	I60-I69	275	297	572	404	346	750	295	160	455	277	119	396	278	211	489
COVID-19 (SARS-CoV-2)	U07.1, U07.2, U10.9	528	576	1,104	1246	586	1,832	460	412	872	1015	791	1,806	505	204	709
Influenza and pneumonia	J09-J18	185	72	257	94	30	124	59	125	184	63	74	137	71	92	163
Other Respiratory Diseases	Rem J00-J99	542	484	1,026	409	386	795	288	234	522	228	170	398	376	278	654
Chronic Liver Disease	K70, K73-K74	638	467	1,105	741	507	1,248	316	338	654	709	384	1,093	482	379	861
Congenital Anomalies	Q00-Q99	35	109	144	119	174	293	158	109	267	59	68	127	10	75	85
Road Traffic Accidents	V01-V80, V87, V89, Y85	112	76	188	190	81	271	335	35	370	235	0	235	254	0	254
Accidental Falls	W00-W19	197	64	261	155	61	216	92	64	156	156	58	214	93	36	129
Other Accidents	Rem V00-X59	1905	675	2,580	1532	382	1,914	651	124	775	768	334	1,102	1310	382	1,692
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	1540	503	2,043	1027	306	1,333	1098	545	1,643	1447	221	1,668	895	692	1,587
Other Causes of Death	Rem A00-Y98	3446	2537	5,983	5061	2673	7,734	2944	2548	5,492	3617	2391	6,008	2890	2378	5,268

SOURCE: Northern Ireland Statistics and Research Agency
 Further information: Office for National Statistics (ONS) - Standardised Years of Life Lost: www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths

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

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

PERIOD	AT BIRTH		AT AGE 1 YEAR		AT AGE 65 YEARS	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
1900-02	47.1	46.7	#	#	10.5	10.4
1925-27	55.4	56.1	59.9	59.5	11.9	12.7
1950-52	65.5	68.8	67.5	70.3	12.1	13.5
1975-77	67.5	73.8	67.9	74.1	11.8	15.3
1985-87	70.9	77.1	70.6	76.8	13.2	16.9
1995-97	73.8	79.2	73.3	78.6	14.6	18.1
2000-02	75.2	80.1	74.6	79.5	15.7	18.7
2001-03	75.6	80.4	75.0	79.8	15.9	19.0
2002-04	75.8	80.6	75.2	79.9	16.1	19.1
2003-05	76.0	80.8	75.5	80.2	16.3	19.3
2004-06	76.1	81.0	75.6	80.4	16.6	19.5
2005-07	76.2	81.2	75.6	80.6	16.8	19.7
2006-08	76.3	81.2	75.8	80.6	16.8	19.8
2007-09	76.7	81.3	76.1	80.7	17.1	19.9
2008-10	77.0	81.4	76.4	80.9	17.3	20.1
2009-11	77.4	81.8	76.8	81.2	17.6	20.3
2010-12	77.7	82.1	77.1	81.5	17.8	20.5
2011-13	78.0	82.3	77.4	81.6	17.9	20.5
2012-14	78.3	82.3	77.6	81.6	18.1	20.5
2013-15	78.3	82.3	77.7	81.6	18.1	20.5
2014-16	78.5	82.3	77.9	81.7	18.3	20.6
2015-17	78.4	82.3	77.8	81.7	18.2	20.6
2016-18	78.7	82.4	78.0	81.7	18.3	20.6
2017-19	78.7	82.6	78.1	81.9	18.5	20.8
2018-20	78.7	82.4	78.0	81.7	18.4	20.7

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

Further information:

Office for National Statistics (ONS):

www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/lifeexpectancies

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

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

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

Table 11b
Life Expectancy at birth, HSCs 2001-03 to 2019-21

Males

HSC	2001-03	2002-04	2003-05	2004-06	2005-07	2006-08	2007-09	2008-10	2009-11	2010-12	2011-13	2012-14	2013-15	2014-16	2015-17	2016-18	2017-19	2018-20	2019-21
Belfast	74.1	74.3	74.4	74.7	74.7	74.7	74.7	75.1	75.9	76.0	76.2	76.2	76.2	76.4	76.3	76.7	76.6	76.3	76.1
Northern	76.3	76.6	77.0	77.0	77.2	77.3	77.7	77.9	78.2	78.4	78.7	79.0	79.0	79.2	79.2	79.3	79.5	79.4	79.0
South Eastern	76.5	76.8	76.8	77.2	77.3	77.7	77.9	78.3	78.5	78.7	79.0	79.4	79.3	79.5	79.3	79.5	79.4	79.4	79.4
Southern	75.8	76.2	76.3	76.1	76.4	76.5	77.1	77.1	77.6	77.9	78.4	78.5	78.8	79.1	78.9	78.9	79.3	79.3	79.0
Western	74.9	75.2	75.5	75.6	75.2	75.4	75.8	76.6	77.3	77.8	78.0	77.9	78.0	78.3	78.3	78.6	78.5	78.6	78.1

Females

HSC	2001-03	2002-04	2003-05	2004-06	2005-07	2006-08	2007-09	2008-10	2009-11	2010-12	2011-13	2012-14	2013-15	2014-16	2015-17	2016-18	2017-19	2018-20	2019-21
Belfast	79.8	79.8	80.1	80.2	80.3	80.2	80.4	80.6	80.9	81.0	81.2	81.3	81.3	81.3	81.3	81.3	81.2	80.9	80.8
Northern	81.0	81.2	81.4	81.6	81.7	81.8	82.0	82.1	82.6	82.8	82.9	82.7	82.7	82.9	82.7	82.7	82.9	82.7	82.7
South Eastern	81.1	81.1	81.4	81.7	81.9	81.8	82.0	82.0	82.5	82.7	82.9	82.9	82.9	83.1	82.8	82.7	83.1	82.9	82.8
Southern	80.4	80.4	81.0	81.1	81.7	81.5	81.7	81.7	82.3	82.5	82.7	82.3	82.3	82.5	82.5	82.8	83.1	83.1	82.9
Western	79.8	80.1	80.3	80.4	80.7	80.9	81.0	81.3	81.6	82.2	82.3	82.0	82.0	82.2	82.0	82.1	82.2	82.2	81.7

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/articles/life-expectancy-northern-ireland>

Table 12
Infectious disease notifications, Northern Ireland, 2012–2021

Disease	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Acute Encephalitis/Meningitis: Bacterial	41	61	62	46	54	59	43	54	8	6
Acute Encephalitis/Meningitis: Viral	10	7	16	5	6	10	1	2	0	0
Chickenpox	2,132	1,574	1,675	1,439	1,264	823	1040	712	191	79
Cholera	0	0	0	0	0	0	0	1	0	0
Diphtheria	0	0	0	0	0	0	0	0	0	2
Dysentery	11	6	26	48	27	48	34	48	13	10
Food Poisoning	1,779	1,707	1,820	1,913	1,952	2,046	1978	2299	1912	2601
Gastro-enteritis (persons under 2)	834	620	447	330	318	219	43	28	11	8
Hepatitis A	4	4	5	7	12	7	6	20	5	8
Hepatitis B*	110	114	127	91	101	98	54	118	53	8
Hepatitis C	..	..	..	..	..	..	..	..	..	96
Hepatitis Unspecified: Viral	1	0	0	0	8	0	17	65	47	32
Legionnaires Disease	2	7	8	10	5	8	7	7	0	2
Leptospirosis	4	3	0	3	1	3	2	1	1	2
Malaria	5	9	6	10	2	6	3	2	3	1
Measles	44	57	17	16	20	46	11	25	9	6
Meningococcal Septicaemia	34	27	22	19	16	16	8	12	0	2
Mumps	300	694	126	353	359	363	129	673	406	29
Paratyphoid Fever	1	1	1	0	3	1	0	0	1	0
Rabies	2	0	1	0	0	0	0	1	0	0
Rubella	13	17	10	5	2	6	0	1	1	1
Scarlet Fever	198	190	625	364	456	344	485	251	154	47
Tetanus	1	1	0	2	0	0	0	1	1	0
Tuberculosis (Pulmonary)	54	44	70	44	46	53	44	53	22	33
Tuberculosis (Non Pulmonary)	45	35	36	36	44	33	17	23	29	18
Typhoid	1	1	1	1	3	1	1	3	0	0
Whooping Cough	399	76	41	118	137	88	45	206	47	2
Yellow Fever	0	2	0	0	0	0	0	0	0	0
TOTAL	6,025	5,257	5,142	4,860	4,836	4,278	3,968	4,606	2,914	2,993

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

Further information:

UK Health Security Agency: www.gov.uk/government/collections/notifications-of-infectious-diseases-noids

Health Protection Surveillance Centre (Republic of Ireland): 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
Scarlet Fever - period of increased incidences from February - June 2014
Hepatitis C only notifiable from 2021

Table 13a
Percentage uptake rates immunisation, Northern Ireland, 2012/13 - 2021/22

	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/21	2021/22
DTaP/IPV/ Hib/HepB	97.6%	97.5%	96.8%	97.2%	97.0%	96.2%	94.5%	94.4%	94.5%	93.5%
MenB	..	..	..	..	..	95.8%	94.3%	94.5%	94.6%	93.6%
MenC	97.4%	N/A	97.5%	98.1%	95.8%	..	..	..	..	..
Rotavirus	..	..	..	94.3%	94.4%	94.1%	92.3%	91.9%	92.5%	91.1%
PCV	97.5%	97.4%	96.6%	97.1%	97.0%	96.4%	94.8%	95.0%	..	95.2%
Hib/MenC	95.9%	96.2%	95.0%	95.7%	95.0%	94.6%	92.8%	92.2%	91.9%	91.8%
MMR1 by age 2	95.6%	96.2%	95.2%	95.8%	94.9%	94.4%	92.6%	92.2%	91.9%	91.8%
MMR1 by age 5	97.0%	97.5%	96.4%	97.5%	97.4%	96.8%	96.7%	96.2%	96.0%	95.4%
MMR2 by age 5	90.9%	92.4%	93.1%	93.0%	92.8%	92.4%	91.6%	90.3%	90.0%	89.4%
Pre School Booster	92.2%	93.4%	93.8%	93.6%	93.3%	92.9%	93.1%	91.9%	90.7%	89.7%
HPV	90.9%	91.3%	89.5%	90.7%	89.6%	84.7%	82.8%	82.1%	57.0%	68.2%
School Leavers Booster	79.0%*	79.9%*	78.5%*	87.4%	85.7%	80.0%	80.6%	80.5%	76.5%	74.7%
Men ACWY	..	..	..	78.0%	86.5%	85.3%	84.9%	82.1%	78.2%	77.8%

SOURCE: Northern Ireland Child Health Systems (Cover/Korner) via Health Protection, Public Health Agency

Further information:

Public Health Agency:

www.publichealth.hscni.net/directorate-public-health/health-protection/immunisationvaccine-preventable-diseases

www.publichealth.hscni.net/directorate-public-health/health-protection/surveillance-data

UK Health Security Agency: www.gov.uk/government/collections/vaccine-uptake

Health Protection Surveillance Centre (Republic of Ireland):

www.hpsc.ie/A-Z/VaccinePreventable/Vaccination/ImmunisationUptakeStatistics/

FOOTNOTES: Uptake rates for:

Diphtheria, Tetanus, Pertussis, Polio (IPV), Hib (Haemophilus influenzae type b) and Hepatitis B refers to children who have received 3 doses (completed) before their first birthday.

In 2018-19, children born between 01/04/17- 31/03/18 received either the DTaP/IPV/Hib (5-in1) or the DTaP/IPV/Hib/HepB (6-in1) vaccination. The Hepatitis B component was introduced in August 2017.

MenB (Meningococcal group B infection) refers to children who have received 2 doses (completed) before their first birthday. This vaccine was introduced in September 2015.

MenC (Meningococcal group C infection) refers to children who have completed their course before their first birthday. This vaccine ceased in June 2016.

Rotavirus refers to children who have received 2 doses before their first birthday (cannot be given to children 24 weeks or older). This vaccine was introduced in July 2013.

PCV (Pneumococcal Conjugate Vaccine) refers to children who have received 2 doses (completed) before their first birthday. Babies born from 1 January 2020 will be offered 1 dose of PCV at 12 weeks of age and a booster dose at 1 year. Due to this change, PCV 12m data is not available for 2020-21.

Hib/MenC refers to children who received one dose on or after their first birthday and before their second birthday.

MMR1 (Measles, Mumps and Rubella) by age 2 refers to children who received the first dose on or after their first birthday and before their second birthday.

MMR1 by age 5 refers to children who received the first dose on or after their first birthday and before their fifth birthday.

MMR2 by age 5 refers to children who received 2 doses on or after their first birthday and before their fifth birthday.

Pre school booster (DTaP/IPV) refers to children who received 4 doses of DTaP/IPV containing vaccines before their fifth birthday.

HPV (Human Papilloma Virus) refers to girls in Year 10 (aged 13-14 years) who have completed their course (3 doses). In September 2014 the HPV immunisation programme changed from a 3 dose schedule to a 2 dose schedule.

School Leavers Booster (DT/IPV) refers to children who have received five doses of Diphtheria/Tetanus/Polio containing vaccine by end of Year 12.

Men ACWY (Meningococcal groups ACWY infections) refers to children who received one dose by end Year 12 (aged 15-16 years). This vaccine was introduced in August 2015.

HPV, School Leavers Booster and Men ACWY uptake data has decreased in Northern Ireland during 2020-21 due to school closures caused by the Covid-19 pandemic which impacted on the delivery of the school based vaccination programmes. As schools across Northern Ireland have now reopened catch up opportunities will take place over the coming months. HPV, School Leavers Booster and Men ACWY uptake data presented for 2020-21 has been updated with data reran in February 2022.

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, 2021/22

	HSCT					
	Belfast	Northern	South Eastern	Southern	Western	Northern Ireland
DTaP/IPV/Hib(HepB)	87.2%	96.5%	92.1%	95.3%	95.5%	93.5%
MenB	87.2%	96.5%	92.0%	95.3%	96.0%	93.6%
Rotavirus	86.5%	93.9%	89.5%	93.0%	91.8%	91.1%
PCV	91.0%	97.4%	93.8%	96.5%	96.7%	95.2%
Hib/MenC	84.4%	94.6%	90.8%	93.4%	95.2%	91.8%
MMR1 by age 2	84.8%	94.3%	90.7%	93.5%	95.0%	91.8%
MMR1 by age 5	91.7%	96.6%	95.4%	96.2%	96.4%	95.4%
MMR2 by age 5	79.8%	93.1%	89.6%	91.4%	91.8%	89.4%
Pre School Booster	79.8%	93.6%	90.0%	91.4%	92.7%	89.7%
HPV	59.4%	77.2%	67.5%	71.4%	64.1%	68.2%
School Leavers Booster	73.6%	74.8%	73.0%	78.2%	73.1%	74.7%
Men ACWY	78.6%	77.4%	75.9%	80.9%	74.9%	77.8%

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

FOOTNOTES: Uptake rates for:
 Diphtheria, Tetanus, Pertussis, Polio (IPV), Hib (Haemophilus influenzae type b) and Hepatitis B refers to children who have received 3 doses (completed) before their first birthday.
 In 2018-19, children born between 01/04/17- 31/03/18 received either the DTaP/IPV/Hib (5-in1) or the DTaP/IPV/Hib/HepB (6-in1) vaccination. The Hepatitis B component was introduced in August 2017.
 MenB (Meningococcal group B infection) refers to children who have received 2 doses (completed) before their first birthday. This vaccine was introduced in September 2015.
 Rotavirus refers to children who have received 2 doses before their first birthday (cannot be given to children 24 weeks or older). This vaccine was introduced in July 2013.
 PCV (Pneumococcal Conjugate Vaccine) refers to children who have received 2 doses (completed) before their first birthday. Babies born from 1 January 2020 will be offered 1 dose of PCV at 12 weeks of age and a booster dose at 1 year.
 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). In September 2014 the HPV immunisation programme changed from a 3 dose schedule to a 2 dose schedule.
 School Leavers Booster (DT/IPV) refers to children who have received five doses of Diphtheria/Tetanus/Polio containing vaccine by end of Year 12.
 Men ACWY (Meningococcal groups ACWY infections) refers to children who received one dose by end Year 12 (aged 15-16 years). This vaccine was introduced in August 2015.
 HPV, School Leavers Booster and Men ACWY uptake data has decreased in Northern Ireland during 2020-21 due to school closures caused by the Covid-19 pandemic which impacted on the delivery of the school based vaccination programmes. As schools across Northern Ireland have now reopened catch up opportunities will take place over the coming months.
 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, 2012 – 2021

YEAR	Anencephaly		Hydrocephalus		Spina Bifida		Down's Syndrome	
	No	Rate	No	Rate	No	Rate	No	Rate
2012	5	0.2	8	0.3	10	0.4	52	2.0
2013	<5	-	<5	-	16	0.7	45	1.8
2014	6	0.2	8	0.3	22	0.9	46	1.9
2015	<5	-	6	0.2	11	0.5	60	2.5
2016	<5	-	5	0.2	15	0.6	54	2.2
2017	6	0.3	9	0.4	11	0.5	45	1.9
2018	5	0.2	<5	-	13	0.6	39	1.7
2019	9	0.4	6	0.3	5	0.2	40	1.8
2020	7	0.3	6	0.3	7	0.3	30	1.4
2021	<5	-	<5	-	10	0.5	34	1.5

SOURCE: Northern Ireland Child Health Systems
Northern Ireland Statistics and Research Agency
Live births: www.nisra.gov.uk/statistics/births-deaths-and-marriages/births
Still births: 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, 2017-2021

Maternal Age	No of Cases, 2017 - 2021	Rate Per 1,000 Total Births
<=19	<5	1.02
20-24	9	0.67
25-29	17	0.58
30-34	55	1.40
35-39	65	2.95
40-44	37	8.49
45+	<5	11.24

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

FOOTNOTE: Rates have been calculated using total registered births as a denominator
Where disclosure controls have been applied to the data, the mid point rate is shown e.g. if the number of cases shows <5, the rate is calculated based on 3 cases

Table 15a
Cervical screening coverage, HSCTs, 2021/22

HSCT	Eligible population	Women with at least one adequate test in the last 3.5 or 5 years (coverage)	% Coverage
Belfast	117,960	71,572	60.7%
Northern	117,161	80,620	68.8%
South Eastern	83,963	58,228	69.3%
Southern	106,127	72,795	68.6%
Western	83,536	56,016	67.1%
TOTAL	508,747	339,231	66.7%

SOURCE: Young Person and Adult Screening Team (YPAST), Public Health Agency
 Further information:
 Public Health Agency:
www.publichealth.hscni.net/directorate-public-health/service-development-and-screening/cervical-cancer-screening
 Public Health Agency, Young Person and Adult Screening Team, Cancer Screening: www.cancerscreening.hscni.net
 DHSC - Office for Health Improvement and Disparities:
www.gov.uk/topic/population-screening-programmes/cervical
 Cervical Screening Wales: www.cervicalscreeningwales.wales.nhs.uk/home
 Public Health Scotland: www.healthscotland.com/topics/health-topics/screening/cervical.aspx
 CervicalCheck - The National Cervical Screening Programme (Republic of Ireland): 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 2021/2022 covers the period 1st April 2021 to 31st March 2022

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, 2019-20 to 2021-22

HSC Trust of residence	Number invited	Number screened	%
Belfast	50,751	34,963	68.9%
Northern	46,870	35,308	75.3%
South Eastern	61,187	46,909	76.7%
Southern	50,806	38,344	75.5%
Western	40,530	30,653	75.6%
Northern Ireland	250,144	186,177	74.4%

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

FOOTNOTES: Women between the ages of 50 and 70 years are invited every three years
 The acceptable standard is ≥ 70% with an achievable standard of 80%
 Due to the COVID-19 pandemic the Breast Screening Programme was paused from 16 March 2020 to 20 July 2020

Table 15c
Abdominal Aortic Aneurysm screening uptake rates, HSCTs, 2020/21

HSCT	Number eligible	Number screened	%
Belfast	1,773	1,441	81.3%
Northern	2,576	2,168	84.2%
South Eastern	2,111	1,837	87.0%
Southern	1,900	1,592	83.8%
Western	1,754	1,478	84.3%
Northern Ireland	10,114	8,516	84.2%

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

FOOTNOTES: Men are invited in the year they turn 65 years of age
 2020/21 AAA screening uptake is calculated for the cohort due to be invited for financial year 2020/21 (men aged 65 between 1st April 2020 and 31st March 2021) in keeping with programme uptake calculation methodology
 Initial AAA screening was paused for 11 months in 2020/21 due to the COVID-19 pandemic; this cohort were subsequently invited during 2020/21, 2021/22 and 2022/23
 HSC Trust is allocated based on the postcode of the GP practice at which the man is registered

Pathway Standard	Acceptable	Achievable	2020/21 position
Uptake – initial screening Percentage of subjects offered screening who are tested	> 75%	> 85%	84.2%

Table 15d
Bowel screening uptake rates, HSCTs, 2021/22

HSCT	Number invited to participate in screening	Number who participated in screening (6 month compliance)	Uptake for bowel cancer screening (%)
Belfast	33,016	18,855	57.11%
Northern	47,463	30,428	64.11%
South Eastern	39,814	25,891	65.03%
Southern	36,718	22,676	61.76%
Western	31,323	19,286	61.57%
Northern Ireland	189,134	117,540	62.15%

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

FOOTNOTES: Uptake is calculated for financial year 2021/22 based on invites issued during this period
 The programme was paused in 20/21 for seven months due to the COVID-19 pandemic and invites queued during this time; cohort invited in 21/22 were queued Sept 2020 – Nov 2021
 Please note the method of calculating uptake changed in FY2018/19. Direct comparison cannot be made with data published prior to Core Tables 2018
 Number invited to participate refers to eligible population after exclusions have been removed
 Excludes non-responding participants who died or emigrated within 6 months of screening invitation or ceased from screening due to no colon present
 Participants are given a 6 months compliance period. Kits received after 6 months are not included in uptake
 HSC Trust is allocated based on the participant residency postcode at time of reporting Oct 2022
 Postcodes not assigned to any HSC Trust at time of reporting were excluded from Trust breakdown but appear in total
 NIBCSP changed its screening kit type from FOB to quantitative FIT in January 2021
 People aged 60 to 74 years are invited every two years
 Acceptable uptake target >= 52%
 Achievable uptake target >= 60%

Table 16**Self-harm - number of presentations and persons presenting to Emergency Departments, HSCT of residence, 2020/21**

	BHSCT	NHSCT	SEHSCT	SHSCT	WHSCT	Northern Ireland
Number of self-harm presentations to ED (Emergency Department)						
Total	1,913	1,858	1,124	1,097	1,744	7,736
Male	810	838	519	554	742	3,463
Female	1,103	1,020	605	543	1,002	4,273
Number of individual persons presenting with self-harm to ED¹						
Total	1,306	1,270	881	851	1,090	5,298
Male	602	590	422	432	531	2,514
Female	704	680	459	419	559	2,784
Rate per 100,000 of persons presenting to hospital in NI following self-harm						
Total	371	293	276	238	396	303
Male	336	273	265	240	383	287
Female	409	313	291	237	412	322
Number of Ideation presentations to hospital						
Total	1,332	877	550	884	1,084	4,727
Male	834	566	307	621	587	2,915
Female	498	311	243	263	497	1,812

SOURCE: Northern Ireland Registry of Self-Harm, Public Health Agency
Further information:
Multicentre Study of Self-Harm in England www.psych.ox.ac.uk/research/csr/ahoj
The National Self-Harm Registry Ireland (National Suicide Research Foundation), Republic of Ireland www.nsrif.ie/

FOOTNOTES: The term 'self-harm' was derived from the term 'parasuicide'. The definition of 'parasuicide' was developed by the World Health Organisation (WHO)/ Euro Multicentre Study Working Group as: 'An act with non-fatal outcome in which an individual deliberately initiates a non-habitual behaviour, that without intervention from others will cause self-harm, or deliberately ingests a substance in excess of the prescribed or generally recognised therapeutic dosage, and which is aimed at realising changes that the person desires via the actual or expected physical consequences.'
"The following are considered to be self-harm cases:
- All methods of self-harm i.e. drug overdoses, alcohol overdoses, lacerations, attempted drownings, attempted hangings, gunshot wounds, etc. where it is clear that the self-harm was intentionally inflicted.
- All individuals who are alive on presentation to hospital following an act of self-harm."
Ideation cases involve presentations to the Emergency Department due to thoughts of self-harm and / or suicide where no act has taken place.
Data above is shown by Health Trust of residence and so will differ from figures published previously in Registry of Self-Harm Annual Reports

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

As data is presented by Health Trust of residence, it will not include presentations to hospitals made by residents from Republic of Ireland

Rates are European Age Standardised Rates (EASR)

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Public Health
Agency

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

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