

# Core tables 2017

Supporting the Director of Public Health  
Annual Report 2018

# Director of Public Health Core Tables 2017

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## Further information

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**Table 1a****Estimated home population by age/gender, Northern Ireland 2017**

<b>Age</b>	<b>Persons</b>	<b>% in each age group</b>	<b>Males</b>	<b>% in each age group</b>	<b>Females</b>	<b>% in each age group</b>
<b>0-4</b>	123,001	6.6%	63,161	6.9%	59,840	6.3%
<b>5-9</b>	129,297	6.9%	66,063	7.2%	63,234	6.7%
<b>10-14</b>	116,122	6.2%	59,663	6.5%	56,459	5.9%
<b>15-19</b>	115,618	6.2%	59,687	6.5%	55,931	5.9%
<b>20-24</b>	116,658	6.2%	60,141	6.5%	56,517	5.9%
<b>25-29</b>	123,627	6.6%	61,660	6.7%	61,967	6.5%
<b>30-34</b>	124,722	6.7%	61,384	6.7%	63,338	6.7%
<b>35-39</b>	121,421	6.5%	58,834	6.4%	62,587	6.6%
<b>40-44</b>	117,658	6.3%	57,277	6.2%	60,381	6.4%
<b>45-49</b>	129,322	6.9%	63,136	6.9%	66,186	7.0%
<b>50-54</b>	131,822	7.0%	64,859	7.0%	66,963	7.0%
<b>55-59</b>	118,813	6.4%	58,352	6.3%	60,461	6.4%
<b>60-64</b>	99,778	5.3%	49,556	5.4%	50,222	5.3%
<b>65-69</b>	88,984	4.8%	43,436	4.7%	45,548	4.8%
<b>70-74</b>	79,278	4.2%	37,480	4.1%	41,798	4.4%
<b>75-79</b>	56,798	3.0%	25,864	2.8%	30,934	3.3%
<b>80-84</b>	40,761	2.2%	17,147	1.9%	23,614	2.5%
<b>85+</b>	37,154	2.0%	12,548	1.4%	24,606	2.6%
<b>0-14</b>	368,420	19.7%	188,887	20.5%	179,533	18.9%
<b>15-64</b>	1,199,439	64.1%	594,886	64.6%	604,553	63.6%
<b>65+</b>	302,975	16.2%	136,475	14.8%	166,500	17.5%
<b>TOTAL</b>	<b>1,870,834</b>		<b>920,248</b>		<b>950,586</b>	

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2017  
 Mid Year Estimates: <https://www.nisra.gov.uk/publications/2017-mid-year-population-estimates-northern-ireland>  
 Further information:  
 Office for National Statistics (ONS): <http://www.ons.gov.uk/ons/taxonomy/index.html?nscl=Population>  
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/population/>  
 Eurostat (European Commission): <http://ec.europa.eu/eurostat/web/population-demography-migration-projections/population-data>

FOOTNOTES: All figures are home population figures

**Table 1b**  
**Estimated home population by age band, Health and Social Care Trusts (HSCTs) 2017**

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
<b>0-4</b>	11,861	10,991	22,852	15,185	14,414	29,599	11,525	10,608	22,133	14,366	13,755	28,121	10,224	10,072	20,296
<b>5-9</b>	11,676	11,080	22,756	16,357	15,606	31,963	12,324	11,822	24,146	14,686	14,208	28,894	11,020	10,518	21,538
<b>10-14</b>	10,009	9,340	19,349	15,166	14,542	29,708	11,434	10,737	22,171	12,981	12,432	25,413	10,073	9,408	19,481
<b>15-19</b>	11,034	10,541	21,575	15,087	14,106	29,193	10,970	10,293	21,263	12,362	11,348	23,710	10,234	9,643	19,877
<b>20-24</b>	14,454	14,178	28,632	14,727	14,043	28,770	10,186	9,176	19,362	11,477	10,530	22,007	9,297	8,590	17,887
<b>25-29</b>	13,428	14,045	27,473	14,601	14,651	29,252	10,638	10,949	21,587	13,356	12,701	26,057	9,637	9,621	19,258
<b>30-34</b>	13,337	13,469	26,806	14,443	15,055	29,498	10,752	11,436	22,188	13,053	13,409	26,462	9,799	9,969	19,768
<b>35-39</b>	11,609	12,375	23,984	14,490	15,537	30,027	10,763	11,728	22,491	12,738	13,074	25,812	9,234	9,873	19,107
<b>40-44</b>	10,500	10,906	21,406	14,528	15,471	29,999	10,464	11,625	22,089	12,336	12,426	24,762	9,449	9,953	19,402
<b>45-49</b>	10,972	11,324	22,296	16,484	17,512	33,996	11,914	13,123	25,037	13,104	13,232	26,336	10,662	10,995	21,657
<b>50-54</b>	11,576	12,570	24,146	17,079	17,341	34,420	12,507	13,431	25,938	13,044	12,786	25,830	10,653	10,835	21,488
<b>55-59</b>	10,598	11,626	22,224	15,278	15,399	30,677	11,644	12,449	24,093	11,426	11,418	22,844	9,406	9,569	18,975
<b>60-64</b>	8,637	9,051	17,688	13,074	13,155	26,229	10,225	10,493	20,718	9,496	9,351	18,847	8,124	8,172	16,296
<b>65-69</b>	6,988	7,461	14,449	11,540	12,106	23,646	9,517	10,178	19,695	8,058	8,494	16,552	7,333	7,309	14,642
<b>70-74</b>	5,947	7,346	13,293	10,251	11,303	21,554	8,421	9,259	17,680	6,872	7,621	14,493	5,989	6,269	12,258
<b>75-79</b>	4,467	5,992	10,459	7,055	8,520	15,575	5,535	6,373	11,908	4,791	5,578	10,369	4,016	4,471	8,487
<b>80-84</b>	3,163	5,056	8,219	4,637	6,210	10,847	3,619	4,752	8,371	3,165	4,281	7,446	2,563	3,315	5,878
<b>85+</b>	2,576	5,410	7,986	3,300	6,520	9,820	2,601	5,237	7,838	2,199	4,158	6,357	1,872	3,281	5,153
<b>0-14</b>	33,546	31,411	64,957	46,708	44,562	91,270	35,283	33,167	68,450	42,033	40,395	82,428	31,317	29,998	61,315
<b>15-64</b>	116,145	120,085	236,230	149,791	152,270	302,061	110,063	114,703	224,766	122,392	120,275	242,667	96,495	97,220	193,715
<b>65+</b>	23,141	31,265	54,406	36,783	44,659	81,442	29,693	35,799	65,492	25,085	30,132	55,217	21,773	24,645	46,418
<b>TOTAL</b>	<b>172,832</b>	<b>182,761</b>	<b>355,593</b>	<b>233,282</b>	<b>241,491</b>	<b>474,773</b>	<b>175,039</b>	<b>183,669</b>	<b>358,708</b>	<b>189,510</b>	<b>190,802</b>	<b>380,312</b>	<b>149,585</b>	<b>151,863</b>	<b>301,448</b>

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2017

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2017-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

**Table 1c**  
**Estimated home population by age band, 2014 Local Government Districts (LGDs) 2017**

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
<b>0-4</b>	4,543	4,406	8,949	4,639	4,263	8,902	7,707	7,465	15,172	11,645	10,829	22,474
<b>5-9</b>	5,135	4,907	10,042	5,043	4,912	9,955	8,060	7,720	15,780	11,518	10,898	22,416
<b>10-14</b>	4,615	4,407	9,022	4,900	4,615	9,515	7,033	6,811	13,844	9,824	9,204	19,028
<b>15-19</b>	4,508	4,253	8,761	4,633	4,244	8,877	6,665	6,053	12,718	10,866	10,418	21,284
<b>20-24</b>	4,379	4,073	8,452	4,057	3,719	7,776	6,235	5,800	12,035	14,278	14,124	28,402
<b>25-29</b>	4,178	4,542	8,720	4,451	4,604	9,055	7,364	6,950	14,314	13,045	13,730	26,775
<b>30-34</b>	4,343	4,788	9,131	4,434	4,789	9,223	7,166	7,411	14,577	12,909	13,159	26,068
<b>35-39</b>	4,445	5,002	9,447	4,599	5,059	9,658	7,073	7,286	14,359	11,073	11,902	22,975
<b>40-44</b>	4,449	4,854	9,303	4,633	5,222	9,855	6,834	6,902	13,736	9,869	10,444	20,313
<b>45-49</b>	4,787	5,279	10,066	5,442	5,986	11,428	7,320	7,497	14,817	10,188	10,621	20,809
<b>50-54</b>	5,054	5,138	10,192	5,598	6,154	11,752	7,311	7,367	14,678	10,677	11,671	22,348
<b>55-59</b>	4,353	4,568	8,921	5,355	5,749	11,104	6,529	6,480	13,009	9,835	10,890	20,725
<b>60-64</b>	3,728	3,784	7,512	4,863	5,033	9,896	5,325	5,269	10,594	8,196	8,560	16,756
<b>65-69</b>	3,272	3,537	6,809	4,798	5,207	10,005	4,634	4,918	9,552	6,565	7,005	13,570
<b>70-74</b>	2,872	3,260	6,132	4,401	4,834	9,235	4,019	4,542	8,561	5,461	6,720	12,181
<b>75-79</b>	1,956	2,440	4,396	2,746	3,113	5,859	2,784	3,341	6,125	3,993	5,415	9,408
<b>80-84</b>	1,317	1,762	3,079	1,752	2,291	4,043	1,817	2,516	4,333	2,853	4,572	7,425
<b>85+</b>	921	1,842	2,763	1,263	2,697	3,960	1,310	2,384	3,694	2,325	4,938	7,263
<b>0-14</b>	14,293	13,720	28,013	14,582	13,790	28,372	22,800	21,996	44,796	32,987	30,931	63,918
<b>15-64</b>	44,224	46,281	90,505	48,065	50,559	98,624	67,822	67,015	134,837	110,936	115,519	226,455
<b>65+</b>	10,338	12,841	23,179	14,960	18,142	33,102	14,564	17,701	32,265	21,197	28,650	49,847
<b>TOTAL</b>	<b>68,855</b>	<b>72,842</b>	<b>141,697</b>	<b>77,607</b>	<b>82,491</b>	<b>160,098</b>	<b>105,186</b>	<b>106,712</b>	<b>211,898</b>	<b>165,120</b>	<b>175,100</b>	<b>340,220</b>

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2017

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2017-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

**Table 1c**  
**Estimated home population by age band, 2014 Local Government Districts (LGDs) 2017 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
<b>0-4</b>	4,439	4,201	8,640	5,266	5,099	10,365	3,852	3,843	7,695	4,691	4,251	8,942
<b>5-9</b>	4,778	4,517	9,295	5,498	5,400	10,898	4,286	3,949	8,235	4,915	4,674	9,589
<b>10-14</b>	4,531	4,218	8,749	4,941	4,647	9,588	3,976	3,729	7,705	4,417	4,049	8,466
<b>15-19</b>	4,702	4,449	9,151	5,291	4,950	10,241	3,818	3,608	7,426	4,206	3,999	8,205
<b>20-24</b>	4,616	4,617	9,233	4,899	4,745	9,644	3,344	2,922	6,266	4,267	3,556	7,823
<b>25-29</b>	4,244	4,070	8,314	4,819	5,086	9,905	3,618	3,440	7,058	4,393	4,386	8,779
<b>30-34</b>	4,305	4,213	8,518	4,864	5,118	9,982	3,746	3,765	7,511	4,647	4,734	9,381
<b>35-39</b>	4,226	4,423	8,649	4,406	4,923	9,329	3,717	3,800	7,517	4,661	4,860	9,521
<b>40-44</b>	4,405	4,572	8,977	4,572	4,946	9,518	3,694	3,766	7,460	4,374	4,722	9,096
<b>45-49</b>	5,102	5,357	10,459	5,368	5,619	10,987	3,983	4,066	8,049	4,900	5,252	10,152
<b>50-54</b>	5,328	5,355	10,683	5,310	5,636	10,946	4,046	4,005	8,051	5,256	5,583	10,839
<b>55-59</b>	4,798	4,730	9,528	4,598	4,746	9,344	3,715	3,777	7,492	4,697	5,015	9,712
<b>60-64</b>	4,102	4,097	8,199	3,793	3,982	7,775	3,416	3,306	6,722	3,781	3,886	7,667
<b>65-69</b>	3,762	3,735	7,497	3,478	3,524	7,002	2,981	2,965	5,946	3,249	3,498	6,747
<b>70-74</b>	3,273	3,466	6,739	2,842	3,087	5,929	2,453	2,462	4,915	2,964	3,412	6,376
<b>75-79</b>	2,261	2,714	4,975	1,930	2,137	4,067	1,604	1,824	3,428	2,201	2,653	4,854
<b>80-84</b>	1,422	1,869	3,291	1,220	1,585	2,805	1,079	1,393	2,472	1,440	2,031	3,471
<b>85+</b>	1,041	1,982	3,023	789	1,383	2,172	851	1,490	2,341	1,030	1,990	3,020
<b>0-14</b>	13,748	12,936	26,684	15,705	15,146	30,851	12,114	11,521	23,635	14,023	12,974	26,997
<b>15-64</b>	45,828	45,883	91,711	47,920	49,751	97,671	37,097	36,455	73,552	45,182	45,993	91,175
<b>65+</b>	11,759	13,766	25,525	10,259	11,716	21,975	8,968	10,134	19,102	10,884	13,584	24,468
<b>TOTAL</b>	<b>71,335</b>	<b>72,585</b>	<b>143,920</b>	<b>73,884</b>	<b>76,613</b>	<b>150,497</b>	<b>58,179</b>	<b>58,110</b>	<b>116,289</b>	<b>70,089</b>	<b>72,551</b>	<b>142,640</b>

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2017

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2017-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

**Table 1c**  
**Estimated home population by age band, 2014 Local Government Districts (LGDs) 2017 continued**

AGE	Mid and East Antrim			Mid Ulster			Newry, Mourne and Down		
	Male	Female	Persons	Male	Female	Persons	Male	Female	Persons
<b>0-4</b>	4,116	3,926	8,042	5,698	5,280	10,978	6,565	6,277	12,842
<b>5-9</b>	4,364	4,187	8,551	5,624	5,513	11,137	6,842	6,557	13,399
<b>10-14</b>	4,240	4,104	8,344	5,061	4,868	9,929	6,125	5,807	11,932
<b>15-19</b>	4,151	3,901	8,052	4,843	4,468	9,311	6,004	5,588	11,592
<b>20-24</b>	4,044	3,764	7,808	4,662	4,182	8,844	5,360	5,015	10,375
<b>25-29</b>	4,324	4,193	8,517	5,303	5,114	10,417	5,921	5,852	11,773
<b>30-34</b>	4,036	4,221	8,257	5,218	5,171	10,389	5,716	5,969	11,685
<b>35-39</b>	3,946	4,325	8,271	5,146	5,069	10,215	5,542	5,938	11,480
<b>40-44</b>	4,042	4,446	8,488	4,880	4,922	9,802	5,525	5,585	11,110
<b>45-49</b>	4,967	5,252	10,219	5,012	4,876	9,888	6,067	6,381	12,448
<b>50-54</b>	5,172	5,284	10,456	4,823	4,607	9,430	6,284	6,163	12,447
<b>55-59</b>	4,718	4,638	9,356	4,247	4,212	8,459	5,507	5,656	11,163
<b>60-64</b>	4,019	4,069	8,088	3,566	3,471	7,037	4,767	4,765	9,532
<b>65-69</b>	3,563	3,777	7,340	3,049	3,120	6,169	4,085	4,262	8,347
<b>70-74</b>	3,235	3,570	6,805	2,612	2,805	5,417	3,348	3,640	6,988
<b>75-79</b>	2,260	2,617	4,877	1,804	2,065	3,869	2,325	2,615	4,940
<b>80-84</b>	1,471	2,036	3,507	1,164	1,508	2,672	1,612	2,051	3,663
<b>85+</b>	1,032	2,142	3,174	850	1,614	2,464	1,136	2,144	3,280
<b>0-14</b>	12,720	12,217	24,937	16,383	15,661	32,044	19,532	18,641	38,173
<b>15-64</b>	43,419	44,093	87,512	47,700	46,092	93,792	56,693	56,912	113,605
<b>65+</b>	11,561	14,142	25,703	9,479	11,112	20,591	12,506	14,712	27,218
<b>TOTAL</b>	<b>67,700</b>	<b>70,452</b>	<b>138,152</b>	<b>73,562</b>	<b>72,865</b>	<b>146,427</b>	<b>88,731</b>	<b>90,265</b>	<b>178,996</b>

SOURCE: Northern Ireland Statistics and Research Agency, Mid Year Estimates 2017

Population estimates are based on Census 2011

Mid Year Estimates: <https://www.nisra.gov.uk/publications/2017-mid-year-population-estimates-northern-ireland>

FOOTNOTES: All figures are home population figures

**Table 2a**  
**Population projections, 2023 and 2028 and 2017 mid year estimates of population**  
**(thousands), Northern Ireland**

Age	MALES			FEMALES			PERSONS		
	2017 Mid Year Estimates	2023	2028	2017 Mid Year Estimates	2023	2028	2017 Mid Year Estimates	2032	2028
0-4	63	60	58	60	57	55	123	117	113
5-9	66	63	61	63	60	58	129	124	118
10-14	60	66	64	56	64	61	116	130	125
15-19	60	62	67	56	59	64	116	121	131
20-24	60	56	59	57	52	55	117	108	114
25-29	62	59	55	62	57	53	124	116	108
30-34	61	61	60	63	61	56	125	122	116
35-39	59	61	61	63	63	61	121	124	122
40-44	57	59	61	60	63	63	118	122	124
45-49	63	56	59	66	59	63	129	115	122
50-54	65	62	55	67	65	59	132	127	114
55-59	58	64	61	60	67	64	119	131	125
60-64	50	58	62	50	60	66	100	118	128
65-69	43	48	55	46	50	59	89	98	114
70-74	37	40	45	42	43	48	79	83	92
75+	56	71	83	79	93	103	135	164	186
<b>0-14</b>	<b>189</b>	<b>190</b>	<b>183</b>	<b>180</b>	<b>181</b>	<b>174</b>	<b>368</b>	<b>370</b>	<b>356</b>
<b>15-64</b>	<b>595</b>	<b>598</b>	<b>599</b>	<b>605</b>	<b>606</b>	<b>604</b>	<b>1,199</b>	<b>1,204</b>	<b>1,203</b>
<b>65+</b>	<b>136</b>	<b>159</b>	<b>183</b>	<b>166</b>	<b>186</b>	<b>209</b>	<b>303</b>	<b>345</b>	<b>392</b>
<b>TOTAL</b>	<b>920</b>	<b>947</b>	<b>964</b>	<b>951</b>	<b>972</b>	<b>987</b>	<b>1,871</b>	<b>1,919</b>	<b>1,951</b>

SOURCE: Northern Ireland Statistics and Research Agency  
 Mid Year Estimates: <https://www.nisra.gov.uk/publications/2017-mid-year-population-estimates-northern-ireland>  
 Population projections: <https://www.nisra.gov.uk/publications/2016-based-population-projections-northern-ireland>  
 Further information:  
 Office for National Statistics (ONS): <http://www.ons.gov.uk/ons/taxonomy/index.html?nscl=Population>  
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/population/>  
 Eurostat (European Commission): <http://ec.europa.eu/eurostat/web/population-demography-migration-projections/population-projections-data>

FOOTNOTES: Projections shown are based on the 2016 Mid Year Population Estimates  
 Totals may not agree due to rounding



**Table 2b  
Population projections, 2023 and 2028 and 2017 mid year estimates of population, HSCTs**

HSCT	2017 Mid Year Estimates				2023				2028						
	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total
<b>Belfast</b>	64,957	236,230	46,420	7,986	355,593	66,675	235,810	49,926	8,351	360,762	64,404	235,773	56,046	9,098	365,321
<b>Northern</b>	91,270	302,061	71,622	9,820	474,773	89,722	300,545	81,307	11,895	483,469	85,495	297,305	90,785	14,604	488,189
<b>South Eastern</b>	68,450	224,766	57,654	7,838	358,708	67,836	225,527	66,403	9,461	369,227	65,225	224,531	74,457	11,793	376,006
<b>Southern</b>	82,428	242,667	48,860	6,357	380,312	85,309	251,840	56,279	7,911	401,339	83,714	258,407	64,523	9,581	416,225
<b>Western</b>	61,315	193,715	41,265	5,153	301,448	60,758	190,032	47,525	6,221	304,536	57,443	186,978	53,710	7,464	305,595
<b>Northern Ireland</b>	<b>368,420</b>	<b>1,199,439</b>	<b>265,821</b>	<b>37,154</b>	<b>1,870,834</b>	<b>370,300</b>	<b>1,203,754</b>	<b>301,440</b>	<b>43,839</b>	<b>1,919,333</b>	<b>356,281</b>	<b>1,202,994</b>	<b>339,521</b>	<b>52,540</b>	<b>1,951,336</b>

**SOURCE:** Northern Ireland Statistics and Research Agency  
Mid Year Estimates: <https://www.nisra.gov.uk/publications/2017-mid-year-population-estimates-northern-ireland>  
Population projections: <https://www.nisra.gov.uk/publications/2016-based-population-projections-areas-within-northern-ireland>

**FOOTNOTES:** Projections shown are based on the 2016 Mid Year Population Estimates

**Table 2c  
Population projections, 2023 and 2028 and 2017 mid year estimates of population, 2014 LGDs**

Local Government District	2017 Mid Year Estimates					2023					2028				
	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total	0-14	15-64	65-84	85+	Total
<b>Antrim and Newtownabbey</b>	28,013	90,505	20,416	2,763	<b>141,697</b>	27,493	90,606	22,931	3,136	<b>144,166</b>	25,998	90,313	25,533	3,782	<b>145,626</b>
<b>Ards and North Down</b>	28,372	98,624	29,142	3,960	<b>160,098</b>	27,451	97,471	33,175	4,538	<b>162,635</b>	26,078	95,651	36,483	5,642	<b>163,854</b>
<b>Armagh City, Banbridge and Craigavon</b>	44,796	134,837	28,571	3,694	<b>211,898</b>	46,291	140,232	32,543	4,665	<b>223,731</b>	45,369	143,980	37,049	5,708	<b>232,106</b>
<b>Belfast</b>	63,918	226,455	42,584	7,263	<b>340,220</b>	65,336	225,187	46,042	7,471	<b>344,036</b>	62,899	224,803	51,653	8,016	<b>347,371</b>
<b>Causeway Coast and Glens</b>	26,684	91,711	22,502	3,023	<b>143,920</b>	26,136	89,431	25,796	3,792	<b>145,155</b>	24,654	86,990	28,934	4,760	<b>145,338</b>
<b>Derry City and Strabane</b>	30,851	97,671	19,803	2,172	<b>150,497</b>	30,742	94,792	22,354	2,601	<b>150,489</b>	29,005	92,695	25,241	3,065	<b>150,006</b>
<b>Fermanagh and Omagh</b>	23,635	73,552	16,761	2,341	<b>116,289</b>	23,299	72,805	19,633	2,762	<b>118,499</b>	22,074	72,058	22,183	3,267	<b>119,582</b>
<b>Lisburn and Castlereagh</b>	26,997	91,175	21,448	3,020	<b>142,640</b>	27,636	94,213	24,510	3,767	<b>150,126</b>	27,144	95,927	28,050	4,756	<b>155,877</b>
<b>Mid and East Antrim</b>	24,937	87,512	22,529	3,174	<b>138,152</b>	24,264	87,123	25,281	3,892	<b>140,560</b>	23,386	85,772	27,937	4,726	<b>141,821</b>
<b>Mid Ulster</b>	32,044	93,792	18,127	2,464	<b>146,427</b>	32,764	96,941	21,218	3,123	<b>154,046</b>	31,905	99,107	24,300	3,927	<b>159,239</b>
<b>Newry, Mourne and Down</b>	38,173	113,605	23,938	3,280	<b>178,996</b>	38,888	114,953	27,957	4,092	<b>185,890</b>	37,769	115,698	32,158	4,891	<b>190,516</b>
<b>Northern Ireland</b>	<b>368,420</b>	<b>1,199,439</b>	<b>265,821</b>	<b>37,154</b>	<b>1,870,834</b>	<b>370,300</b>	<b>1,203,754</b>	<b>301,440</b>	<b>43,839</b>	<b>1,919,333</b>	<b>356,281</b>	<b>1,202,994</b>	<b>339,521</b>	<b>52,540</b>	<b>1,951,336</b>

SOURCE: Northern Ireland Statistics and Research Agency  
Mid Year Estimates: <https://www.nisra.gov.uk/publications/2017-mid-year-population-estimates-northern-ireland>  
Population projections: <https://www.nisra.gov.uk/publications/2016-based-population-projections-areas-within-northern-ireland>

FOOTNOTES: Projections shown are based on the 2016 Mid Year Population Estimates

**Table 3a**  
**Live births/stillbirths by maternal residence, Northern Ireland 2008-2017**

YEAR	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
2008	25,631	115	25,746	14.5
2009	24,910	119	25,029	14.0
2010	25,315	105	25,420	14.1
2011	25,273	91	25,364	14.0
2012	25,269	106	25,375	13.9
2013	24,277	110	24,387	13.3
2014	24,394	81	24,475	13.3
2015	24,215	76	24,291	13.1
2016	24,076	82	24,158	13.0
2017	23,075	102	23,177	12.4

**SOURCE:**

Northern Ireland Statistics and Research Agency

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

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

Further information:

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

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

Eurostat (European Commission): <http://ec.europa.eu/eurostat/web/population-demography-migration-projections/births-fertility-data>

**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 2017**

HSCT	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Belfast	4,323	22	4,345	12.2
Northern	5,535	30	5,565	11.7
South Eastern	4,017	16	4,033	11.2
Southern	5,360	16	5,376	14.1
Western	3,840	18	3,858	12.8
<b>Northern Ireland</b>	<b>23,075</b>	<b>102</b>	<b>23,177</b>	<b>12.4</b>

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

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

**Table 3c**  
**Live births/stillbirths by maternal residence, 2014 LGDs, 2017**

Local Government District	LIVE BIRTHS	STILLBIRTHS	TOTAL BIRTHS	TOTAL BIRTH RATE / 1,000 POPULATION
Antrim and Newtownabbey	1,665	9	1,674	11.8
Ards and North Down	1,557	9	1,566	9.8
Armagh City, Banbridge and Craigavon	2,869	8	2,877	13.6
Belfast	4,188	24	4,212	12.4
Causeway Coast and Glens	1,622	10	1,632	11.3
Derry City and Strabane	1,902	10	1,912	12.7
Fermanagh and Omagh	1,500	8	1,508	13.0
Lisburn and Castlereagh	1,723	4	1,727	12.1
Mid and East Antrim	1,515	7	1,522	11.0
Mid Ulster	2,126	7	2,133	14.6
Newry, Mourne and Down	2,408	6	2,414	13.5
<b>Northern Ireland</b>	<b>23,075</b>	<b>102</b>	<b>23,177</b>	<b>12.4</b>

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

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

**Table 4a**  
**Total births by maternal residence, HSCTs 2008-17**

HSCT	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Belfast</b>	4,763	4,715	4,809	4,854	4,956	4,786	4,718	4,665	4,663	4,345
<b>Northern</b>	6,376	5,979	6,134	6,062	5,986	5,901	5,895	5,776	5,764	5,565
<b>South Eastern</b>	4,697	4,554	4,539	4,615	4,547	4,374	4,338	4,333	4,249	4,033
<b>Southern</b>	5,620	5,558	5,733	5,538	5,721	5,384	5,477	5,547	5,527	5,376
<b>Western</b>	4,290	4,223	4,205	4,295	4,165	3,942	4,047	3,970	3,955	3,858
<b>Northern Ireland</b>	<b>25,746</b>	<b>25,029</b>	<b>25,420</b>	<b>25,364</b>	<b>25,375</b>	<b>24,387</b>	<b>24,475</b>	<b>24,291</b>	<b>24,158</b>	<b>23,177</b>
<b>Births to non-NI residents</b>	<b>623</b>	<b>577</b>	<b>455</b>	<b>461</b>	<b>354</b>	<b>261</b>	<b>221</b>	<b>210</b>	<b>186</b>	<b>173</b>

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

**Table 4b**  
**Total births by maternal residence, 2014 LGDs 2008-17**

Local Government District	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Antrim and Newtownabbey</b>	2,062	1,925	1,927	1,914	1,896	1,744	1,779	1,799	1,767	1,674
<b>Ards and North Down</b>	1,946	1,790	1,812	1,889	1,796	1,739	1,748	1,756	1,657	1,566
<b>Armagh City, Banbridge and Craigavon</b>	3,076	3,053	3,156	3,061	3,139	2,884	2,931	2,990	2,947	2,877
<b>Belfast</b>	4,727	4,668	4,773	4,847	4,938	4,743	4,641	4,601	4,612	4,212
<b>Causeway Coast and Glens</b>	1,810	1,666	1,755	1,777	1,768	1,771	1,712	1,726	1,663	1,632
<b>Derry City and Strabane</b>	2,227	2,257	2,128	2,242	2,155	2,066	2,104	2,067	2,009	1,912
<b>Fermanagh and Omagh</b>	1,603	1,541	1,623	1,559	1,550	1,461	1,513	1,418	1,517	1,508
<b>Lisburn and Castlereagh</b>	1,810	1,836	1,819	1,808	1,767	1,740	1,757	1,722	1,752	1,727
<b>Mid and East Antrim</b>	1,702	1,579	1,628	1,627	1,569	1,535	1,596	1,513	1,577	1,522
<b>Mid Ulster</b>	2,160	2,123	2,197	2,115	2,194	2,219	2,142	2,181	2,155	2,133
<b>Newry, Mourne and Down</b>	2,623	2,591	2,602	2,525	2,603	2,485	2,552	2,518	2,502	2,414
<b>Northern Ireland</b>	<b>25,746</b>	<b>25,029</b>	<b>25,420</b>	<b>25,364</b>	<b>25,375</b>	<b>24,387</b>	<b>24,475</b>	<b>24,291</b>	<b>24,158</b>	<b>23,177</b>
<b>Births to non-NI residents</b>	<b>623</b>	<b>577</b>	<b>455</b>	<b>461</b>	<b>354</b>	<b>261</b>	<b>221</b>	<b>210</b>	<b>186</b>	<b>173</b>

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

**Table 5a****Age specific/total period fertility rates, Northern Ireland, 2008 – 2017**

Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
15-19	22.7	21.4	20.5	19.1	18.1	15.7	14.2	13.0	13.8	12.4
20-24	67.7	65.3	64.6	66.7	63.3	59.2	59.6	58.3	53.9	50.7
25-29	116.4	112.1	112.8	112.7	111.6	108.0	108.5	105.4	107.7	100.8
30-34	125.8	122.8	127.1	123.4	129.5	126.8	127.9	127.6	129.5	125.7
35-39	65.2	63.1	66.8	68.1	69.1	68.2	70.1	73.1	71.8	71.0
40-44	11.9	12.4	12.0	13.9	13.6	13.2	13.5	14.0	13.4	13.5
45-49	0.5	0.5	0.4	0.6	0.7	0.5	0.5	0.9	0.6	0.8
<b>TPFR</b>	2.05	1.99	2.02	2.02	2.03	1.96	1.97	1.96	1.95	1.87

SOURCE: Northern Ireland Statistics and Research Agency  
 General Annual Report 2017: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/registrar-general-annual-report>  
 Historical Registrar General Annual Reports: <https://www.nisra.gov.uk/statistics/registrar-general-annual-report/registrar-general-historical-reports>  
 Further information:  
 Office for National Statistics (ONS): <http://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/conceptionandfertilityrates>  
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>  
 Eurostat (European Commission): <http://ec.europa.eu/eurostat/web/population-demography-migration-projections/births-fertility-data>

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 2008 - 2017****BELFAST HSCT**

Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
15-19	28.9	26.8	27.1	24.5	24.2	22.3	19.8	20.3	20.8	19.1
20-24	62.8	64.0	61.9	63.1	62.2	55.9	55.1	53.5	46.4	44.2
25-29	88.4	87.9	92.4	91.9	97.5	91.3	91.9	90.8	89.4	83.1
30-34	105.9	99.4	104.1	101.4	105.5	108.3	107.5	100.7	109.8	99.8
35-39	62.1	62.4	62.4	68.6	67.9	65.9	67.0	69.6	68.9	65.4
40-44	13.1	12.9	12.3	15.6	14.2	17.3	14.4	15.5	15.4	15.3
45-49	0.2	0.4	0.4	0.5	0.9	0.7	0.4	0.6	0.6	0.8
<b>TPFR</b>	1.81	1.77	1.80	1.83	1.86	1.81	1.78	1.76	1.76	1.64

**NORTHERN HSCT**

Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
15-19	22.0	19.7	18.2	16.2	16.6	15.6	12.7	11.1	12.3	11.6
20-24	68.9	58.6	62.5	65.6	61.7	56.4	61.3	56.0	53.3	50.6
25-29	120.9	116.2	118.1	116.6	114.8	114.4	115.3	112.0	115.1	108.3
30-34	129.1	121.4	125.9	121.1	127.3	127.4	127.4	124.1	130.4	123.7
35-39	59.2	56.5	61.4	61.8	60.2	62.1	61.3	67.8	64.0	66.2
40-44	9.8	11.1	10.1	12.3	11.2	11.7	11.9	13.1	10.8	11.1
45-49	0.3	0.4	0.3	0.9	0.5	0.6	0.3	0.9	0.4	0.7
<b>TPFR</b>	2.05	1.92	1.98	1.97	1.96	1.94	1.95	1.93	1.93	1.86

## SOUTH EASTERN HSCT

Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
15-19	21.7	21.2	18.8	18.9	18.2	16.0	14.1	11.8	12.6	10.3
20-24	69.6	67.9	68.6	73.5	68.9	62.0	63.2	65.2	59.1	54.3
25-29	123.2	113.3	110.2	116.2	113.0	106.2	109.2	103.3	105.6	95.8
30-34	124.1	129.4	124.9	127.3	125.0	127.7	122.6	128.1	124.6	122.3
35-39	68.7	63.0	68.9	63.2	69.0	69.4	67.9	69.2	68.8	68.2
40-44	10.6	10.5	11.8	13.2	12.1	11.9	14.0	13.5	13.9	13.6
45-49	1.0	0.8	0.3	0.3	0.7	0.4	0.7	1.0	0.7	0.5
<b>TPFR</b>	2.09	2.03	2.02	2.06	2.03	1.97	1.96	1.96	1.93	1.83

## SOUTHERN HSCT

Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
15-19	20.0	19.8	19.1	19.3	16.2	11.6	12.7	11.5	12.2	10.8
20-24	70.6	69.7	64.5	65.2	62.8	62.3	57.9	59.4	56.6	56.6
25-29	132.1	129.5	131.7	124.1	124.8	119.8	118.7	116.2	123.2	112.2
30-34	142.4	138.9	149.3	137.9	153.2	143.1	145.7	149.9	147.0	147.1
35-39	72.9	71.4	77.4	77.2	77.5	75.3	80.3	83.9	80.5	80.2
40-44	13.4	13.7	13.0	14.3	16.0	12.6	15.3	14.2	14.5	14.7
45-49	0.6	0.6	0.5	0.5	0.7	0.3	0.7	1.2	0.6	1.0
<b>TPFR</b>	2.26	2.22	2.28	2.19	2.26	2.12	2.16	2.18	2.17	2.11

## WESTERN HSCT

Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
15-19	20.4	19.4	19.4	17.2	15.7	12.6	11.9	10.5	11.2	10.3
20-24	67.6	69.4	67.9	68.6	61.9	62.1	62.5	60.8	58.8	50.8
25-29	122.3	116.4	111.7	117.0	108.0	108.6	107.2	104.4	104.6	105.7
30-34	126.4	126.7	133.3	132.8	138.7	128.2	138.2	138.7	137.0	138.9
35-39	64.8	64.7	65.0	71.7	74.3	70.1	77.4	76.3	79.9	76.5
40-44	13.7	14.7	13.8	14.8	15.6	13.8	12.6	13.9	13.4	14.0
45-49	0.8	0.4	0.7	1.0	0.6	0.8	0.6	0.9	0.9	0.8
<b>TPFR</b>	2.08	2.06	2.06	2.12	2.07	1.98	2.05	2.03	2.03	1.98

SOURCE: Northern Ireland Statistics and Research Agency  
 Registrar General Annual Report 2017: <https://www.nisra.gov.uk/statistics/births-deaths-and-marriages/registrar-general-annual-report>  
 Historical Registrar General Annual Reports: <https://www.nisra.gov.uk/statistics/registrar-general-annual-report/registrar-general-historical-reports>

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

Table 6a

## Notified live births by maternal residence by birth weight, HSCTs, 2008 – 2017

**BELFAST HSCT**

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008	28	0.6%	304	6.4%	4,415	93.0%	0	0.0%	4,747	100
2009	27	0.6%	311	6.7%	4,338	92.8%	0	0.0%	4,676	100
2010	21	0.4%	291	6.0%	4,533	93.4%	7	0.1%	4,852	100
2011	23	0.5%	290	6.0%	4,525	93.4%	7	0.1%	4,845	100
2012	17	0.3%	298	6.0%	4,663	93.6%	2	0.0%	4,980	100
2013	19	0.4%	323	6.8%	4,372	92.7%	2	0.0%	4,716	100
2014	19	0.4%	290	6.1%	4,401	93.2%	10	0.2%	4,720	100
2015	19	0.4%	298	6.4%	4,349	93.0%	9	0.2%	4,675	100
2016	17	0.4%	310	6.6%	4,352	92.9%	7	0.1%	4,686	100
2017	24	0.5%	226	5.2%	4,129	94.2%	2	0.0%	4,381	100

**NORTHERN HSCT**

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008	37	0.6%	368	5.9%	5,857	93.5%	0	0.0%	6,262	100
2009	27	0.5%	324	5.4%	5,607	94.1%	0	0.0%	5,958	100
2010	21	0.3%	306	5.0%	5,849	94.7%	1	0.0%	6,177	100
2011	20	0.3%	319	5.4%	5,546	94.2%	2	0.0%	5,887	100
2012	21	0.4%	296	5.0%	5,639	94.6%	4	0.1%	5,960	100
2013	19	0.3%	328	5.7%	5,426	93.9%	6	0.1%	5,779	100
2014	15	0.3%	331	5.7%	5,508	94.0%	4	0.1%	5,858	100
2015	17	0.3%	318	5.5%	5,422	94.1%	2	0.0%	5,759	100
2016	15	0.3%	300	5.3%	5,372	94.3%	11	0.2%	5,698	100
2017	27	0.5%	304	5.5%	5,234	94.0%	2	0.0%	5,567	100

**SOUTH EASTERN HSCT**

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008	14	0.3%	234	5.0%	4,440	94.7%	0	0.0%	4,688	100
2009	21	0.5%	246	5.4%	4,280	94.0%	5	0.1%	4,552	100
2010	18	0.4%	217	4.8%	4,283	94.7%	7	0.2%	4,525	100
2011	25	0.5%	249	5.4%	4,322	94.0%	3	0.1%	4,599	100
2012	13	0.3%	250	5.6%	4,204	94.0%	3	0.1%	4,470	100
2013	18	0.4%	226	5.2%	4,077	94.3%	3	0.1%	4,324	100
2014	13	0.3%	243	5.6%	4,048	93.9%	6	0.1%	4,310	100
2015	10	0.2%	233	5.4%	4,061	94.2%	8	0.2%	4,312	100
2016	26	0.6%	242	5.7%	3,970	93.5%	10	0.2%	4,248	100
2017	10	0.3%	250	6.3%	3,712	93.4%	4	0.1%	3,976	100



## SOUTHERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008	35	0.6%	261	4.7%	5,280	94.6%	6	0.1%	5,582	100
2009	23	0.4%	279	5.0%	5,312	94.6%	4	0.1%	5,618	100
2010	29	0.5%	275	4.8%	5,433	94.5%	14	0.2%	5,751	100
2011	20	0.4%	286	5.2%	5,231	94.3%	9	0.2%	5,546	100
2012	17	0.3%	282	4.9%	5,405	94.7%	5	0.1%	5,709	100
2013	21	0.4%	283	5.3%	5,034	94.1%	12	0.2%	5,350	100
2014	22	0.4%	304	5.5%	5,165	94.0%	6	0.1%	5,497	100
2015	18	0.3%	337	6.1%	5,168	93.5%	6	0.1%	5,529	100
2016	22	0.4%	285	5.2%	5,194	94.2%	12	0.2%	5,513	100
2017	13	0.2%	304	5.6%	5,070	94.1%	0	0.0%	5,387	100

## WESTERN HSCT

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008	19	0.4%	233	5.5%	4,012	94.1%	0	0.0%	4,264	100
2009	15	0.4%	250	5.9%	3,970	93.7%	0	0.0%	4,235	100
2010	19	0.4%	245	5.8%	3,983	93.7%	5	0.1%	4,252	100
2011	24	0.6%	249	5.8%	4,031	93.5%	6	0.1%	4,310	100
2012	15	0.4%	225	5.5%	3,872	94.0%	6	0.1%	4,118	100
2013	13	0.3%	226	5.8%	3,649	93.7%	7	0.2%	3,895	100
2014	21	0.5%	204	5.1%	3,776	94.3%	2	0.0%	4,003	100
2015	12	0.3%	252	6.3%	3,731	93.4%	0	0.0%	3,995	100
2016	18	0.5%	216	5.5%	3,715	94.0%	2	0.1%	3,951	100
2017	9	0.2%	202	5.2%	3,693	94.6%	1	0.0%	3,905	100

## NORTHERN IRELAND

Year	BIRTH WEIGHT (grammes)									
	Under 1000		1000 - 2499		2500 and over		Not recorded		Total	
	No	%	No	%	No	%	No	%	No	%
2008	133	0.5%	1,400	5.5%	24,004	94.0%	6	0.0%	25,543	100
2009	113	0.5%	1,410	5.6%	23,507	93.9%	9	0.0%	25,039	100
2010	108	0.4%	1,334	5.2%	24,081	94.2%	34	0.1%	25,557	100
2011	112	0.4%	1,393	5.5%	23,655	93.9%	27	0.1%	25,187	100
2012	83	0.3%	1,351	5.4%	23,783	94.2%	20	0.1%	25,237	100
2013	90	0.4%	1,386	5.8%	22,558	93.7%	30	0.1%	24,064	100
2014	90	0.4%	1,372	5.6%	22,898	93.9%	28	0.1%	24,388	100
2015	76	0.3%	1,438	5.9%	22,731	93.7%	25	0.1%	24,270	100
2016	98	0.4%	1,353	5.6%	22,603	93.8%	42	0.2%	24,096	100
2017	83	0.4%	1,286	5.5%	21,838	94.1%	9	0.0%	23,216	100

SOURCE: Child Health System (2006 to 2011) via Health Intelligence Unit, PHA  
 NI Maternity System (NIMATS) (2012 onwards) via Health Intelligence Unit, PHA  
 Further information:  
 Office for National Statistics (ONS): <http://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

Table 6b

## Notified still births by maternal residence by birth weight, HSCTs, 2007 – 2017

## BELFAST HSCT

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

## NORTHERN HSCT

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

## SOUTH EASTERN HSCT

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

## SOUTHERN HSCT

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

## WESTERN HSCT

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

## NORTHERN IRELAND

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

SOURCE: Child Health System (2006 to 2011) via Health Intelligence Unit, PHA  
 NI Maternity System (NIMATS) (2012 onwards) via Health Intelligence Unit, PHA  
 Further information:  
 Office for National Statistics (ONS): <http://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 any year, whereas CHS/ NIMATS shows the number of births occurring in any year.

**Table 7a**  
**Infant/perinatal death rates, Northern Ireland 2008 – 2017**

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2008	194	7.4	95	3.6	28	1.1	123	4.7
2009	199	7.8	97	3.8	33	1.3	130	5.1
2010	203	7.8	116	4.5	30	1.2	146	5.7
2011	164	6.4	88	3.4	22	0.9	110	4.3
2012	165	6.4	70	2.7	20	0.8	90	3.5
2013	184	7.5	82	3.3	30	1.2	112	4.6
2014	161	6.5	96	3.9	22	0.9	118	4.8
2015	169	6.9	102	4.2	22	0.9	124	5.1
2016	151	6.2	86	3.5	26	1.1	112	4.6
2017	157	6.7	64	2.8	24	1.0	88	3.8

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

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

**Table 7b**  
**Infant/perinatal death rates, HSCTs 2008 - 2017**

**BELFAST HSCT**

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2008	39	8.1	21	4.4	9	1.9	30	6.3
2009	42	8.9	19	4.0	5	1.1	24	5.1
2010	30	6.2	17	3.5	9	1.9	26	5.4
2011	26	5.3	14	2.9	3	0.6	17	3.5
2012	35	7.0	17	3.4	3	0.6	20	4.0
2013	38	7.9	18	3.8	9	1.9	27	5.6
2014	38	8.0	18	3.8	5	1.1	23	4.9
2015	39	8.3	24	5.1	6	1.3	30	6.4
2016	31	6.6	16	3.4	3	0.6	19	4.1
2017	36	8.3	20	4.6	2	0.5	22	5.1

## NORTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2008	46	7.2	22	3.5	7	1.1	29	4.6
2009	55	9.2	26	4.4	10	1.7	36	6.0
2010	43	7.0	24	3.9	6	1.0	30	4.9
2011	31	5.1	21	3.5	5	0.8	26	4.3
2012	40	6.7	14	2.3	5	0.8	19	3.2
2013	49	8.3	19	3.2	4	0.7	23	3.9
2014	38	6.4	23	3.9	2	0.3	25	4.3
2015	33	5.7	23	4.0	1	0.2	24	4.2
2016	33	5.7	15	2.6	10	1.7	25	4.4
2017	43	7.7	13	2.3	4	0.7	17	3.1

## SOUTH EASTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2008	29	6.2	10	2.1	4	0.9	14	3.0
2009	37	8.1	19	4.2	5	1.1	24	5.3
2010	41	9.0	21	4.7	0	0.0	21	4.7
2011	34	7.4	17	3.7	4	0.9	21	4.6
2012	31	6.8	10	2.2	6	1.3	16	3.5
2013	34	7.8	18	4.1	5	1.1	23	5.3
2014	23	5.3	14	3.2	6	1.4	20	4.6
2015	28	6.5	17	3.9	7	1.6	24	5.6
2016	29	6.8	18	4.3	3	0.7	21	5.0
2017	24	6.0	10	2.5	7	1.7	17	4.2

## SOUTHERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2008	51	8.5	26	4.3	4	0.7	30	5.0
2009	38	6.4	16	2.7	6	1.0	22	3.7
2010	47	7.9	31	5.2	8	1.3	39	6.5
2011	33	5.7	21	3.6	5	0.9	26	4.5
2012	32	5.4	16	2.7	1	0.2	17	2.9
2013	27	4.9	12	2.2	7	1.3	19	3.5
2014	35	6.3	18	3.3	7	1.3	25	4.5
2015	44	7.9	25	4.5	6	1.1	31	5.6
2016	31	5.6	22	4.0	6	1.1	28	5.0
2017	28	5.2	13	2.4	9	1.7	22	4.1

## WESTERN HSCT

Year	Perinatal		Neonatal		Post neonatal		Infant	
	No	Rate	No	Rate	No	Rate	No	Rate
2008	29	6.5	16	3.6	4	0.9	20	4.5
2009	27	6.1	17	3.9	7	1.6	24	5.5
2010	42	9.6	23	5.3	7	1.6	30	6.9
2011	40	9.0	15	3.4	5	1.1	20	4.5
2012	27	6.3	13	3.0	5	1.2	18	4.2
2013	36	8.8	15	3.7	5	1.2	20	4.9
2014	27	6.5	23	5.5	2	0.5	25	6.0
2015	25	6.1	13	3.2	2	0.5	15	3.7
2016	27	6.6	15	3.7	4	1.0	19	4.7
2017	26	6.6	8	2.0	2	0.5	10	2.5

SOURCE: Northern Ireland Statistics and Research Agency

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

**Table 8**  
**Standardised mortality ratios, age 1-14 years, HSCTs, 2013 - 2017**

HSCT	ALL CAUSES (2013-2017)		ACCIDENTS (ICD10: V00-X59) (2013-2017)	
	DEATHS	S.M.R.	DEATHS	S.M.R.
Belfast	31	95.1	2	39.6
Northern	51	109.0	8	110.2
South Eastern	25	71.7	6	111.0
Southern	46	111.3	8	124.9
Western	34	108.2	5	102.6
<b>Northern Ireland</b>	<b>187</b>	<b>100</b>	<b>29</b>	<b>100</b>

SOURCE: Northern Ireland Statistics and Research Agency  
 Further information:  
 Office for National Statistics (ONS): <http://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths>  
 Central Statistics Office (Republic of Ireland): <http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>  
 Eurostat (European Commission): <http://ec.europa.eu/eurostat/web/population-demography-migration-projections/deaths-life-expectancy-data>  
 Public Health England: <https://www.gov.uk/government/statistics>  
 Child Accident Prevention Trust: <http://www.makingthelink.net/tools/data-and-statistics-sources>

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

**Table 9a**  
**Directly standardised death rates, selected major causes of death age 15-74 years,**  
**Northern Ireland 2008-2017**

**(i) Male**

Condition	ICD10 CODE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
All Causes		505.3	472.7	487.0	450.5	435.6	438.2	415.6	433.6	422.4	430.7
Cancer of Stomach	C16	4.8	6.8	4.9	6.1	5.2	6.8	7.6	4.7	5.7	5.3
Cancer of Colon	C18	12.7	10.9	11.5	8.1	8.9	9.0	7.2	6.5	7.0	7.3
Cancer of Rectum	C19-C21	7.4	7.6	8.2	7.4	8.3	8.5	8.3	8.7	7.8	9.0
Cancer of Lung	C33-C34	51.5	44.6	47.9	44.7	43.9	46.7	40.1	38.4	40.4	37.6
Ischaemic Heart Disease	I20-I25	87.4	82.3	82.7	76.3	69.9	67.3	60.2	61.9	53.8	58.8
Cerebrovascular Disease	I60-I69	20.1	18.5	20.5	17.7	14.8	14.2	15.6	14.3	16.0	13.6
Respiratory Diseases	J00-J99	41.8	38.1	35.5	34.3	34.2	35.2	33.8	39.1	34.7	33.6
Diseases of the genitourinary system	N00-N99	4.2	2.8	3.4	3.5	2.7	3.7	2.7	3.6	2.1	2.8
Motor Vehicle Traffic Accidents	V01-V80,V87,V89,Y85	14.7	13.8	10.4	9.4	7.1	5.3	7.0	8.6	6.0	8.1
Suicide/self injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	32.9	30.8	35.2	31.8	31.7	33.6	30.3	36.4	32.4	35.0

**(ii) Female**

Condition	ICD10 CODE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
All causes		306.4	308.9	297.5	278.1	270.0	270.1	273.8	282.3	281.1	272.8
Cancer of Stomach	C16	3.2	2.4	3.5	3.0	1.7	3.0	3.3	4.0	2.0	2.6
Cancer of Colon	C18	7.7	7.8	6.8	5.6	6.1	6.7	5.6	5.2	6.4	6.3
Cancer of Rectum	C19-C21	4.5	4.6	3.7	4.3	4.0	4.0	4.8	4.3	4.7	5.9
Cancer of Lung	C33-C34	27.3	31.3	31.0	25.4	30.9	26.4	30.8	31.9	32.1	31.5
Cancer of Breast	C50	26.6	26.9	23.5	24.8	21.2	22.1	24.9	21.8	20.3	20.5
Cancer of Cervix	C53	2.6	1.9	1.7	2.5	2.8	1.8	2.7	2.0	2.4	2.1
Ischaemic Heart Disease	I20-I25	30.8	30.3	26.1	21.8	21.3	20.2	20.2	20.8	18.9	17.6
Cerebrovascular Disease	I60-I69	17.9	13.7	16.7	12.6	10.6	12.3	10.2	12.1	12.7	11.5
Respiratory Diseases	J00-J99	28.9	31.5	28.3	30.3	23.8	28.1	23.7	27.2	28.0	27.1
Diseases of the genitourinary system	N00-N99	3.4	4.7	3.8	3.9	4.3	2.8	4.2	2.7	1.7	1.8
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	5.0	2.1	3.6	1.8	2.7	2.1	1.5	1.3	1.1	2.2
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	9.0	7.9	10.4	10.4	8.7	10.5	8.6	10.6	10.7	10.7

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

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

Table 9b

## Age standardised death rates (standardised to EU populations), selected major causes of death age 15-74 years, Northern Ireland, 2008-2017

## (i) Male

Condition	ICD10 CODE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
All Causes		625.5	582.8	601.7	554.9	536.8	542.6	514.2	535.5	523.4	530.9
Cancer of Stomach	C16	6.3	9.2	6.4	7.7	6.7	8.5	9.7	6.0	7.2	6.7
Cancer of Colon	C18	16.3	13.9	14.9	10.6	11.2	11.9	9.3	8.5	8.9	9.5
Cancer of Rectum	C19-C21	9.6	10.1	10.5	9.6	10.6	11.0	10.9	10.9	9.9	11.6
Cancer of Lung	C33-C34	67.8	58.7	63.1	58.4	58.0	61.3	52.5	50.3	53.0	49.4
Ischaemic Heart Disease	I20-I25	112.7	106.0	106.2	98.2	89.7	85.7	76.1	79.7	68.8	74.6
Cerebrovascular Disease	I60-I69	25.9	23.8	26.3	23.1	19.2	18.3	19.9	18.4	20.7	17.4
Respiratory Diseases	J00-J99	54.6	49.8	46.6	44.7	44.7	46.5	44.9	51.8	45.1	44.0
Diseases of the genitourinary system	N00-N99	5.7	3.6	4.5	4.4	3.5	4.8	3.6	4.8	2.7	3.6
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	13.4	12.7	9.5	8.8	6.6	4.9	6.7	8.1	5.6	7.7
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0 Y87.2	28.3	26.8	27.2	24.2	23.5	27.4	29.0	35.1	31.1	33.5

## (ii) Female

Condition	ICD10 CODE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
All causes		383.5	388.2	371.7	349.6	339.3	338.9	343.0	354.2	353.6	342.9
Cancer of Stomach	C16	4.0	3.0	4.2	3.7	2.2	3.8	4.2	5.0	2.5	3.2
Cancer of Colon	C18	9.9	10.2	8.6	7.2	7.8	8.6	7.1	6.7	8.4	8.3
Cancer of Rectum	C19-C21	5.8	5.9	4.7	5.5	5.1	5.2	6.2	5.6	5.9	7.6
Cancer of Lung	C33-C34	35.5	40.8	39.8	32.9	40.3	34.4	39.6	41.8	42.1	41.2
Cancer of Breast	C50	32.4	33.4	29.2	30.4	25.9	26.9	30.4	26.9	25.0	25.1
Cancer of Cervix	C53	3.0	2.1	1.9	2.8	3.1	2.0	2.9	2.3	2.5	2.4
Ischaemic Heart Disease	I20-I25	40.3	39.8	34.2	28.4	27.7	26.5	26.1	26.9	24.5	23.1
Cerebrovascular Disease	I60-I69	23.1	17.8	21.5	16.3	13.7	16.1	13.4	15.5	16.3	14.9
Respiratory Diseases	J00-J99	37.9	41.2	36.8	39.4	31.6	37.0	30.8	35.9	36.8	35.2
Diseases of the genitourinary system	N00-N99	4.3	6.3	4.9	5.0	5.7	3.6	5.5	3.5	2.2	2.3
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	4.7	1.9	3.4	1.8	2.6	2.0	1.4	1.3	1.0	2.3
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	8.9	7.8	10.0	10.2	8.9	10.3	8.5	10.5	10.6	10.0

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

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



**Table 9c**  
**Directly standardised death rates, selected major causes of death age 15-74 years, HSCTs,**  
**2008-2017**

**BELFAST HSCT**

Condition	ICD10 CODE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>(i) Male</b>											
All Causes		690.5	604.1	614.3	572.3	571.8	568.0	546.8	552.7	543.3	561.4
Cancer of Stomach	C16	6.0	10.2	6.6	6.6	12.3	5.6	8.8	6.4	5.3	6.8
Cancer of Colon	C18	16.8	12.6	15.8	12.1	13.5	10.4	7.4	8.4	9.1	9.1
Cancer of Rectum	C19-C21	9.2	12.7	10.0	9.9	14.0	12.0	14.4	8.0	6.6	18.0
Cancer of Lung	C33-C34	83.4	59.3	81.4	63.1	61.6	59.9	58.7	41.8	54.0	47.4
Ischaemic Heart Disease	I20-I25	103.8	114.6	92.8	96.3	95.3	78.8	85.6	88.6	70.1	76.4
Cerebrovascular Disease	I60-I69	30.0	29.5	29.2	24.5	25.8	18.5	24.7	22.8	20.5	8.3
Respiratory Diseases	J00-J99	62.0	53.1	56.3	47.2	52.4	50.4	47.2	55.4	42.7	52.6
Diseases of the genitourinary system	N00-N99	4.3	5.0	4.1	4.8	4.8	3.2	1.6	2.3	5.6	4.5
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	12.2	8.5	2.2	3.9	3.2	0.7	3.9	6.2	2.3	8.7
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0 Y87.2	43.7	45.4	42.0	46.9	42.6	48.2	36.9	56.2	45.7	53.4
<b>(ii) Female</b>											
All causes		355.4	376.7	356.2	343.9	334.3	326.3	333.5	359.8	320.3	333.6
Cancer of Stomach	C16	4.3	3.0	3.6	4.6	2.8	2.8	2.8	7.1	1.4	2.2
Cancer of Colon	C18	6.6	7.8	6.7	2.1	5.7	7.2	8.4	6.9	6.8	10.0
Cancer of Rectum	C19-C21	6.0	4.5	6.4	3.4	3.6	3.5	9.9	4.8	8.4	7.4
Cancer of Lung	C33-C34	39.1	48.2	42.0	39.0	47.0	41.0	43.5	49.7	41.4	40.7
Cancer of Breast	C50	28.8	24.6	20.0	24.8	21.0	23.0	24.8	28.0	17.4	15.4
Cancer of Cervix	C53	3.0	3.1	2.2	2.1	4.1	2.1	3.0	3.5	3.0	3.7
Ischaemic Heart Disease	I20-I25	38.9	45.1	31.1	26.5	24.1	24.9	26.5	26.8	23.1	21.2
Cerebrovascular Disease	I60-I69	26.8	17.9	26.3	19.3	16.1	15.6	9.7	18.7	18.4	12.2
Respiratory Diseases	J00-J99	29.1	38.4	38.9	48.4	34.8	43.3	34.0	38.6	31.3	36.7
Diseases of the genitourinary system	N00-N99	3.1	7.0	4.3	6.3	6.4	3.5	5.5	2.8	2.0	2.0
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	2.2	0.0	1.4	1.6	1.6	0.7	0.7	0.7	0.0	0.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	8.7	11.9	15.7	13.3	11.3	14.3	7.9	14.2	14.3	13.6

SOURCE: Northern Ireland Statistics and Research Agency

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

## NORTHERN HSCT

Condition	ICD10 CODE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>(i) Male</b>											
All Causes		463.4	433.6	458.0	433.7	384.8	377.6	374.1	384.2	381.1	400.8
Cancer of Stomach	C16	3.4	4.5	4.8	4.3	2.6	6.1	4.9	4.6	3.9	4.4
Cancer of Colon	C18	10.4	9.4	11.0	4.8	8.3	8.1	5.0	3.9	5.8	5.1
Cancer of Rectum	C19-C21	6.9	8.4	7.1	6.3	11.0	7.8	6.5	9.0	6.7	7.8
Cancer of Lung	C33-C34	44.4	41.8	45.3	39.9	35.8	41.8	35.7	34.3	37.8	37.2
Ischaemic Heart Disease	I20-I25	85.1	72.0	76.1	78.0	55.4	66.2	61.5	60.9	42.3	56.5
Cerebrovascular Disease	I60-I69	16.2	12.9	18.2	21.6	11.5	11.3	13.9	12.9	17.7	15.3
Respiratory Diseases	J00-J99	32.0	33.4	34.7	37.1	29.8	25.9	30.5	36.5	37.6	23.4
Diseases of the genitourinary system	N00-N99	5.2	1.7	3.3	2.7	3.1	3.0	3.0	2.9	3.5	3.3
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	14.5	17.0	15.9	8.7	8.2	7.7	8.6	6.5	4.8	5.3
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	25.0	27.6	32.1	27.8	30.7	30.0	21.2	22.0	29.3	30.0
<b>(ii) Female</b>											
All causes		290.4	278.5	270.9	256.7	251.7	226.1	250.7	266.3	265.0	266.4
Cancer of Stomach	C16	3.2	2.6	1.6	2.6	2.2	2.6	2.6	3.3	2.0	2.3
Cancer of Colon	C18	5.3	7.7	6.6	4.5	6.7	3.9	3.8	5.9	6.9	6.4
Cancer of Rectum	C19-C21	7.0	5.2	1.5	3.1	3.0	2.8	3.5	2.9	5.7	6.5
Cancer of Lung	C33-C34	29.3	26.7	24.5	23.5	24.6	26.9	30.5	30.4	31.0	30.8
Cancer of Breast	C50	25.4	23.4	20.4	19.5	21.8	23.4	25.8	22.7	19.2	22.0
Cancer of Cervix	C53	2.2	1.6	1.3	1.5	3.1	1.8	2.6	0.9	1.3	0.9
Ischaemic Heart Disease	I20-I25	27.6	23.7	24.9	19.2	14.0	14.8	15.8	22.3	18.6	16.1
Cerebrovascular Disease	I60-I69	13.9	12.2	12.6	10.7	6.8	16.0	13.1	8.8	12.3	11.3
Respiratory Diseases	J00-J99	28.6	26.6	27.0	26.4	27.8	27.8	23.4	23.8	28.8	25.1
Diseases of the genitourinary system	N00-N99	2.1	4.6	4.2	2.5	3.4	2.8	2.8	2.8	1.8	3.4
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	6.6	1.2	4.0	1.7	3.0	3.6	2.0	0.7	2.5	2.5
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	5.2	4.5	6.9	7.1	7.9	11.8	9.0	9.3	11.4	9.5

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

## SOUTH EASTERN HSCT

Condition	ICD10 CODE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>(i) Male</b>											
All Causes		405.0	397.4	406.8	405.2	393.1	383.8	362.7	410.9	377.0	381.2
Cancer of Stomach	C16	3.0	5.1	3.5	8.1	3.3	6.9	8.8	3.4	6.5	5.9
Cancer of Colon	C18	6.7	6.5	8.5	6.8	5.5	5.0	9.0	8.4	5.8	7.1
Cancer of Rectum	C19-C21	9.2	4.1	4.2	6.1	9.0	7.6	6.8	7.8	9.0	5.9
Cancer of Lung	C33-C34	38.1	32.7	36.0	37.7	42.0	45.7	34.5	40.5	31.7	31.7
Ischaemic Heart Disease	I20-I25	66.4	74.4	63.7	66.1	68.6	52.2	51.5	48.5	46.7	56.0
Cerebrovascular Disease	I60-I69	21.4	13.0	18.0	14.9	14.2	13.0	10.5	10.4	11.5	17.5
Respiratory Diseases	J00-J99	39.5	29.1	24.7	26.6	26.5	30.7	21.6	36.0	24.8	29.7
Diseases of the genitourinary system	N00-N99	5.3	1.4	2.8	2.9	2.0	3.2	1.9	2.4	0.6	0.7
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	14.6	11.7	5.9	13.7	4.2	5.2	4.7	11.0	10.3	9.9
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	21.0	18.3	38.9	28.1	28.8	31.2	31.3	38.3	25.7	28.4
<b>(ii) Female</b>											
All causes		286.2	274.6	283.3	255.1	227.8	241.2	238.1	228.7	266.8	242.6
Cancer of Stomach	C16	2.3	2.0	2.6	1.9	0.0	3.1	4.2	0.0	2.0	1.7
Cancer of Colon	C18	10.0	7.3	6.9	6.4	5.7	6.0	4.4	3.4	5.9	3.3
Cancer of Rectum	C19-C21	4.1	7.7	3.9	7.0	4.4	4.7	3.7	4.0	6.4	6.1
Cancer of Lung	C33-C34	17.5	25.4	26.1	17.1	23.0	19.5	21.2	22.2	20.6	24.5
Cancer of Breast	C50	26.4	23.9	29.1	27.1	15.6	17.9	22.5	19.4	19.2	20.2
Cancer of Cervix	C53	3.1	1.5	2.6	2.1	1.9	0.0	2.7	0.5	2.4	2.4
Ischaemic Heart Disease	I20-I25	31.3	26.2	23.3	19.3	19.2	19.2	17.2	20.5	19.1	14.1
Cerebrovascular Disease	I60-I69	15.9	15.4	17.0	12.6	12.4	9.5	8.6	12.5	8.4	13.1
Respiratory Diseases	J00-J99	33.0	31.1	25.9	23.3	17.7	21.8	15.6	17.9	24.7	25.5
Diseases of the genitourinary system	N00-N99	3.5	4.0	2.6	2.1	3.0	3.7	3.3	1.2	3.7	2.1
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	2.1	0.7	4.1	1.8	1.9	1.2	2.7	1.6	0.0	11.0
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	8.7	7.0	11.9	10.9	8.1	7.1	9.5	8.3	9.2	11.0

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

## SOUTHERN HSCT

Condition	ICD10 CODE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>(i) Male</b>											
All Causes		475.6	475.2	472.0	442.5	414.3	413.7	400.1	392.3	418.4	411.3
Cancer of Stomach	C16	5.2	7.3	4.7	7.3	4.4	10.2	10.8	3.6	6.9	3.4
Cancer of Colon	C18	17.1	14.6	11.0	7.5	7.4	7.2	5.1	2.8	8.0	5.9
Cancer of Rectum	C19-C21	7.5	9.1	8.5	6.1	3.6	7.3	7.0	10.5	8.9	8.0
Cancer of Lung	C33-C34	46.1	41.1	37.6	43.2	40.4	44.9	34.8	31.8	45.2	39.3
Ischaemic Heart Disease	I20-I25	86.5	79.5	90.4	76.9	65.1	67.6	51.6	54.6	62.4	60.4
Cerebrovascular Disease	I60-I69	15.8	18.4	16.1	12.3	14.0	12.4	13.0	9.8	16.6	10.1
Respiratory Diseases	J00-J99	35.6	39.9	28.7	29.1	33.0	33.9	33.5	29.9	30.0	30.5
Diseases of the genitourinary system	N00-N99	2.5	4.1	3.1	3.1	0.8	3.8	5.0	6.8	0.7	2.7
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	15.8	13.2	14.0	9.1	8.4	4.6	12.3	9.2	8.1	9.1
Suicide/self inflicted injuries/Undetermine intent	X60-X84, Y10-Y34, Y87.0 Y87.2	40.9	26.3	25.6	31.9	24.2	29.0	31.4	35.8	26.5	24.8
<b>(ii) Female</b>											
All causes		313.9	304.2	296.1	252.5	280.3	247.9	284.4	289.7	263.2	254.7
Cancer of Stomach	C16	2.3	3.0	1.5	2.2	0.7	2.8	4.8	5.5	2.6	2.5
Cancer of Colon	C18	8.6	8.4	9.0	9.4	5.1	9.8	4.1	3.3	7.1	7.0
Cancer of Rectum	C19-C21	2.3	3.0	3.7	2.9	2.9	4.9	3.4	9.4	1.9	5.2
Cancer of Lung	C33-C34	26.5	30.3	26.9	23.9	32.7	21.4	33.6	28.6	33.6	32.9
Cancer of Breast	C50	27.1	36.5	27.7	27.7	23.5	19.7	26.4	20.2	18.5	21.8
Cancer of Cervix	C53	1.6	1.6	1.4	1.5	2.3	1.4	2.3	4.5	3.4	0.6
Ischaemic Heart Disease	I20-I25	31.1	26.6	24.5	21.9	30.6	21.6	25.1	20.0	16.3	19.6
Cerebrovascular Disease	I60-I69	17.2	9.2	15.0	10.9	7.8	6.9	10.1	10.3	10.4	10.1
Respiratory Diseases	J00-J99	25.7	26.0	22.6	22.1	16.9	20.7	16.1	32.7	20.9	22.8
Diseases of the genitourinary system	N00-N99	6.1	4.6	2.9	5.9	5.0	2.2	4.1	3.3	0.7	0.0
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	4.7	4.0	2.3	1.6	6.2	0.9	0.0	2.2	1.5	4.5
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0, Y87.2	11.9	9.4	9.1	10.6	6.6	7.5	9.2	9.8	7.3	8.0

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

## WESTERN HSCT

Condition	ICD10 CODE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>(i) Male</b>											
All Causes		525.9	486.4	514.9	410.6	447.3	475.0	427.0	461.6	422.4	423.8
Cancer of Stomach	C16	7.7	8.3	5.5	4.7	5.2	5.1	5.7	6.4	6.8	6.1
Cancer of Colon	C18	14.0	12.8	12.1	11.7	11.2	16.3	10.9	10.4	6.2	10.7
Cancer of Rectum	C19-C21	3.8	3.7	12.8	10.0	2.6	8.5	8.5	8.0	7.0	6.9
Cancer of Lung	C33-C34	50.6	52.0	42.6	43.3	44.4	43.2	42.4	46.6	36.7	33.5
Ischaemic Heart Disease	I20-I25	101.8	76.6	99.1	65.0	73.4	75.4	52.5	59.9	55.2	45.4
Cerebrovascular Disease	I60-I69	19.2	22.5	23.2	14.1	10.6	18.1	17.6	18.1	13.3	15.3
Respiratory Diseases	J00-J99	46.0	39.3	35.7	31.2	34.0	42.1	41.8	41.1	40.6	40.1
Diseases of the genitourinary system	N00-N99	3.0	2.0	3.9	4.6	2.8	6.0	1.6	4.0	0.0	3.0
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	16.6	18.5	12.2	12.6	11.7	7.8	4.5	11.5	6.3	8.4
Suicide/self inflicted injuries/intent	X60-X84, Y10-Y34, Y87.0, Y87.2	36.0	38.9	39.4	23.1	32.7	31.0	34.1	32.6	35.1	39.5
<b>(ii) Female</b>											
All causes		291.7	329.7	293.4	293.3	272.3	282.4	280.3	282.6	305.6	276.8
Cancer of Stomach	C16	3.7	0.9	10.0	4.5	3.4	4.3	2.4	5.2	2.3	4.5
Cancer of Colon	C18	9.3	7.4	4.5	6.1	6.7	8.2	9.1	7.0	5.4	5.2
Cancer of Rectum	C19-C21	1.9	1.8	3.6	5.2	6.8	4.3	4.8	0.8	0.0	3.8
Cancer of Lung	C33-C34	22.6	28.2	41.0	24.9	32.1	24.1	26.3	31.5	38.5	30.0
Cancer of Breast	C50	25.7	27.6	21.0	26.9	24.7	26.8	25.2	18.2	29.4	21.6
Cancer of Cervix	C53	3.7	1.8	0.9	6.4	1.8	4.5	2.8	0.8	2.3	3.5
Ischaemic Heart Disease	I20-I25	24.8	33.1	27.7	23.4	22.2	24.0	18.7	12.8	18.4	18.7
Cerebrovascular Disease	I60-I69	16.7	14.7	13.4	9.9	11.9	11.7	8.0	11.4	15.0	10.8
Respiratory Diseases	J00-J99	28.0	40.0	28.6	34.1	20.5	28.9	32.6	26.1	36.5	27.3
Diseases of the genitourinary system	N00-N99	2.9	2.7	5.3	3.5	4.3	1.6	6.6	3.9	0.0	2.2
Motor Vehicle Traffic Accidents	V01-V80,V87, V89,Y85	9.3	5.7	6.7	2.7	0.8	3.7	2.6	2.1	1.1	1.8
Suicide/self inflicted injuries/Undetermined intent	X60-X84, Y10-Y34, Y87.0 Y87.2	12.9	7.5	9.2	11.2	9.7	12.1	7.9	12.0	10.0	11.2

SOURCE: Northern Ireland Statistics and Research Agency

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

**Table 10a**  
**Mortality by cause, Northern Ireland 2017**

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+
<b>ALL CAUSES</b>		7,915	8,121	70	3,290	4,555	61	2,231	5,829
<b>Infectious Diseases</b>	A00-B99	99	113	3	34	62	4	19	90
<b>Cancer of Stomach</b>	C16	70	58	0	41	29	0	21	37
<b>Cancer of Colon</b>	C18	125	136	0	58	67	0	53	83
<b>Cancer of Rectum and Anus</b>	C19-C21	138	95	0	71	67	0	49	46
<b>Cancer of Pancreas</b>	C25	141	126	0	83	58	0	60	66
<b>Cancer of Trachea, Bronchus and Lung</b>	C33-C34	559	463	0	298	261	0	265	198
<b>Cancer of Breast</b>	C50	2	315	0	1	1	0	165	150
<b>Cancer of Cervix</b>	C53	0	19	0	0	0	0	16	3
<b>Cancer of Ovary</b>	C56	0	121	0	0	0	0	70	51
<b>Cancer of Prostate</b>	C61	301	0	0	87	214	0	0	0
<b>Cancer of lymphoid, haematopoietic &amp; related tissue</b>	C81-C96	172	147	2	82	88	0	51	96
<b>Other Cancers</b>	Rem C00-C97	848	624	3	461	384	2	263	359
<b>Benign Neoplasms</b>	D10-D36	6	14	0	4	2	0	3	11
<b>Diabetes Mellitus</b>	E10-E14	132	98	0	64	68	0	25	73
<b>Other Metabolic Diseases</b>	Rem E00-E90	56	59	2	37	17	1	30	28
<b>Diseases of the blood and immune system</b>	D50-D89	23	17	1	10	12	0	10	7
<b>Mental Disorders</b>	F00-F99	500	907	1	75	424	1	57	849
<b>Multiple Sclerosis</b>	G35	13	35	0	11	2	0	25	10
<b>Other Nervous System Diseases</b>	Rem G00-G99	439	582	0	123	316	5	77	500
<b>Chronic Rheumatic Heart Disease</b>	I05-I09	11	25	0	2	9	0	5	20
<b>Hypertensive Disease</b>	I10-I15	66	110	0	25	41	0	21	89
<b>Ischaemic Heart Disease</b>	I20-I25	1,045	646	0	459	586	0	148	498
<b>Other forms of heart disease</b>	I30-I52	282	359	1	85	196	0	53	306
<b>Cerebrovascular Disease</b>	I60-I69	424	564	2	107	315	1	96	467
<b>Diseases of arteries, arterioles and capillaries</b>	I70-I79	93	69	0	43	50	0	10	59
<b>Influenza and pneumonia</b>	J09-J18	319	423	1	53	265	3	40	380
<b>Other Respiratory Diseases</b>	Rem J00-J99	694	709	1	212	481	1	187	521
<b>Ulcer of the stomach, duodenum and jejunum</b>	K25-K28	18	14	0	8	10	0	4	10
<b>Chronic Liver Disease</b>	K70, K73-K74	148	84	0	136	12	0	73	11
<b>Other Digestive Diseases</b>	Rem K00-K93	229	307	1	90	138	0	81	226
<b>Diseases of the genitourinary system</b>	N00-N99	126	157	2	22	102	1	15	141
<b>Skin and Musculoskeletal Disease</b>	L00-L99, M00-M99	43	107	0	15	28	1	25	81
<b>Congenital Anomalies</b>	Q00-Q99	39	42	21	14	4	22	18	2
<b>Perinatal Conditions</b>	P00-P96	19	15	19	0	0	15	0	0
<b>Ill-Defined Causes</b>	R00-R99	39	115	2	11	26	1	12	102
<b>Road Traffic Accidents</b>	V01-V80, V87, V89, Y85	59	20	1	53	5	1	16	3
<b>Accidental Falls</b>	W00-W19	161	171	0	42	119	0	30	141
<b>Other Accidents</b>	Rem V00-X59	111	57	4	79	28	0	24	33
<b>Suicide and Self Inflicted Injury/Undetermined Intent</b>	X60-X84, Y10-Y34, Y87.0, Y87.2	234	71	2	228	4	0	71	0
<b>Other Causes of Death</b>	Rem A00-Y98	131	127	1	66	64	2	43	82

SOURCE: Northern Ireland Statistics and Research Agency  
<https://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)  
<http://www.cso.ie/en/statistics/birthsdeathsandmarriages/>  
 Eurostat (European Commission)  
<http://ec.europa.eu/eurostat/web/population-demography-migration-projections/deaths-life-expectancy-data>

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

**Table 10b**  
**Mortality by cause, HSCTs 2017**

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					
<b>ALL CAUSES</b>		1,628	1,751	3,379	1,994	2,089	4,083	1,573	1,662	3,235	1,465	1,389	2,854	1,255	1,230	2,485
Infectious Diseases	A00-B99	15	26	41	33	26	59	16	20	36	18	25	43	17	16	33
Cancer of Stomach	C16	18	12	30	15	14	29	19	12	31	8	8	16	10	12	22
Cancer of Colon	C18	20	38	58	28	29	57	29	19	48	24	28	52	24	22	46
Cancer of Rectum and Anus	C19-C21	34	22	56	31	26	57	32	22	54	23	15	38	18	10	28
Cancer of Pancreas	C25	20	24	44	30	35	65	27	28	55	34	23	57	30	16	46
Cancer of Trachea, Bronchus, Lung	C33-C34	111	110	221	134	115	249	97	78	175	125	87	212	92	73	165
Cancer of Breast	C50	1	59	60	0	86	86	0	59	59	1	62	63	0	49	49
Cancer of Cervix	C53	0	6	6	0	4	4	0	4	4	0	1	1	0	4	4
Cancer of Ovary	C56	63	21	84	0	36	36	0	26	26	0	21	21	0	17	17
Cancer of Prostate	C61	0	0	0	84	0	84	67	0	67	51	0	51	36	0	36
Cancer of lymphoid, haematopoietic & related tissue	C81-C96	19	27	46	42	47	89	43	31	74	38	25	63	30	17	47
Other Cancers	Rem C00-C97	177	140	317	207	164	371	186	115	301	162	116	278	116	89	205
Benign Neoplasms	D10-D36	0	3	3	1	0	1	2	3	5	1	3	4	2	5	7
Diabetes Mellitus	E10-E14	22	26	48	32	25	57	23	19	42	35	16	51	20	12	32
Other Metabolic Diseases	Rem E00-E90	12	15	27	19	18	37	11	7	18	10	7	17	4	12	16
Diseases of the blood and immune system	D50-D89	4	4	8	4	3	7	5	3	8	7	2	9	3	5	8
Mental Disorders	F00-F99	94	168	262	118	193	311	102	209	311	112	194	306	74	143	217
Multiple Sclerosis	G35	1	3	4	7	10	17	0	9	9	0	4	4	5	9	14
Other Nervous System Diseases	Rem G00-G99	90	147	237	109	137	246	105	146	251	72	60	132	63	92	155
Chronic Rheumatic Heart Disease	I05-I09	6	11	17	1	6	7	0	3	3	1	2	3	3	3	6
Hypertensive Disease	I10-I15	13	26	39	19	27	46	13	18	31	10	18	28	11	21	32
Ischaemic Heart Disease	I20-I25	211	138	349	259	174	433	225	118	343	204	126	330	146	90	236
Other forms of heart disease	I30-I52	53	70	123	70	91	161	53	78	131	55	62	117	51	58	109
Cerebrovascular Disease	I60-I69	63	100	163	122	168	290	86	133	219	72	82	154	81	81	162
Diseases of arteries, arterioles and capillaries	I70-I79	19	15	34	25	24	49	14	10	24	13	12	25	22	8	30

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

	ICD Number	Number of Deaths														
		Belfast HSCT		Northern HSCT		South Eastern HSCT		Southern HSCT		Western HSCT						
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female					
Influenza and pneumonia	J09-J18	68	77	145	87	112	199	60	86	146	50	69	119	54	79	133
Other Respiratory Diseases	Rem J00-J99	161	160	321	172	168	340	124	141	265	111	119	230	126	121	247
Ulcer of the stomach, duodenum and jejunum	K25-K28	4	3	7	6	4	10	2	3	5	3	2	5	3	2	5
Chronic Liver Disease	K70, K73-K74	42	19	61	39	16	55	18	18	36	20	16	36	29	15	44
Other Digestive Diseases	Rem K00-K93	52	74	126	68	94	162	37	54	91	38	42	80	34	43	77
Diseases of the genitourinary system	N00-N99	35	38	73	36	46	82	18	30	48	26	21	47	11	22	33
Skin and Musculoskeletal Disease	L00-L99, M00-M99	12	26	38	5	29	34	14	21	35	4	14	18	8	17	25
Congenital Anomalies	Q00-Q99	5	8	13	11	8	19	4	12	16	10	13	23	9	1	10
Perinatal Conditions	P00-P96	7	4	11	2	6	8	5	1	6	3	0	3	2	4	6
Ill-Defined Causes	R00-R99	6	22	28	7	35	42	9	32	41	7	13	20	10	13	23
Road Traffic Accidents	V01-V80, V87, V89, Y85	13	0	13	10	5	15	12	6	18	14	7	21	10	2	12
Accidental Falls	W00-W19	37	51	88	51	34	85	37	44	81	22	27	49	14	15	29
Other Accidents	Rem V00-X59	16	16	32	28	14	42	20	9	29	24	11	35	23	7	30
Suicide and Self Inflicted Injury/Undetermined Inten	X60-X84, Y10-Y34, Y87.0, Y87.2	70	18	88	49	16	65	38	15	53	35	11	46	42	11	53
Other Causes of Death	Rem A00-Y98	34	24	58	33	44	77	20	20	40	22	25	47	22	14	36

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 2017**

<b>Condition</b>	<b>ICD Number</b>	<b>Males</b>	<b>Females</b>	<b>Persons</b>
<b>ALL CAUSES</b>		50,293	30,212	80,505
<b>Cancer of Colon</b>	<b>C18</b>	656	505	1,161
<b>Cancer of Rectum and Anus</b>	<b>C19-C21</b>	813	546	1,359
<b>Cancer of Trachea, Bronchus and Lung</b>	<b>C33-C34</b>	2,881	2,730	5,611
<b>Cancer of Breast</b>	<b>C50</b>	3	2,492	2,495
<b>Cancer of Ovary</b>	<b>C56</b>	0	942	942
<b>Mental Disorders</b>	<b>F00-F99</b>	1,059	566	1,625
<b>Ischaemic Heart Disease</b>	<b>I20-I25</b>	5,759	1,385	7,144
<b>Cerebrovascular Disease</b>	<b>I60-I69</b>	1,202	969	2,171
<b>Influenza and pneumonia</b>	<b>J09-J18</b>	818	598	1,416
<b>Other Respiratory Diseases</b>	<b>Rem J00-J99</b>	1,768	1,802	3,570
<b>Chronic Liver Disease</b>	<b>K70, K73-K74</b>	2,859	1,443	4,302
<b>Congenital Anomalies</b>	<b>Q00-Q99</b>	486	518	1,004
<b>Road Traffic Accidents</b>	<b>V01-V80, V87, V89, Y85</b>	1,993	520	2,513
<b>Accidental Falls</b>	<b>W00-W19</b>	523	422	945
<b>Other Accidents</b>	<b>Rem V00-X59</b>	2,187	433	2,620
<b>Suicide and Self Inflicted Injury/ Undetermined Intent</b>	<b>X60-X84, Y10-Y34, Y87.0, Y87.2</b>	8,136	2,617	10,753
<b>Other Causes of Death</b>	<b>Rem A00-Y98</b>	19,150	11,724	30,874

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

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, 2017**

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					
<b>ALL CAUSES</b>		12,595	6,771	19,366	11,661	7,331	18,992	8,449	5,577	14,026	9,160	5,175	14,335	8,428	5,358	13,786
Cancer of Colon	C18	116	132	248	93	133	226	132	62	194	130	120	250	185	58	243
Cancer of Rectum and Anus	C19-C21	277	144	421	186	147	333	92	83	175	181	98	279	77	74	151
Cancer of Trachea, Bronchus and Lung	C33-C34	815	729	1,544	683	641	1,324	511	437	948	473	552	1,025	399	371	770
Cancer of Breast	C50	3	390	393	0	645	645	0	530	530	0	593	593	0	334	334
Cancer of Ovary	C56	0	121	121	0	265	265	0	272	272	0	175	175	0	109	109
Mental Disorders	F00-F99	213	72	285	184	104	288	165	62	227	291	68	359	206	260	466
Ischaemic Heart Disease	I20-I25	1,449	335	1,784	1,542	352	1,894	1,033	274	1,307	1,108	244	1,352	627	180	807
Cerebrovascular Disease	I60-I69	113	115	228	387	243	630	297	287	584	210	140	350	195	184	379
Influenza and pneumonia	J09-J18	198	180	378	116	151	267	133	74	207	134	63	197	237	130	367
Other Respiratory Diseases	Rem J00-J99	457	448	905	267	383	650	313	390	703	379	276	655	352	305	657
Chronic Liver Disease	K70, K73-K74	944	341	1,285	687	275	962	304	284	588	358	210	568	566	333	899
Congenital Anomalies	Q00-Q99	0	131	131	189	137	326	59	114	173	114	67	181	124	69	193
Road Traffic Accidents	V01-V80, V87, V89, Y85	487	0	487	276	116	392	466	86	552	421	260	681	343	58	401
Accidental Falls	W00-W19	86	160	246	149	66	215	95	138	233	181	34	215	12	24	36
Other Accidents	Rem V00-X59	431	162	593	500	103	603	373	67	440	309	60	369	574	41	615
Suicide and Self Inflicted Injury/Undetermined Intent	X60-X84, Y10-Y34, Y87.0, Y87.2	2,701	737	3,438	1,733	571	2,304	1,099	463	1,562	1,081	373	1,454	1,522	473	1,995
Other Causes of Death	Rem A00-Y98	4,305	2,574	6,879	4,669	2,999	7,668	3,377	1,954	5,331	3,790	1,842	5,632	3,009	2,355	5,364

SOURCE: Northern Ireland Statistics and Research Agency

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

**Table 11a**  
**Life Expectancy at birth, age 1 and age 65 years, Northern Ireland 1900 – 2017**

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

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

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

**Table 11b**  
**Life Expectancy at birth, HSCTs 2001-03 to 2011-13**

**Males**

<b>HSCT</b>	<b>2001-03</b>	<b>2002-04</b>	<b>2003-05</b>	<b>2004-06</b>	<b>2005-07</b>	<b>2006-08</b>	<b>2007-09</b>	<b>2008-10</b>	<b>2009-11</b>	<b>2010-12</b>	<b>2011-13</b>
<b>Belfast</b>	74.1	74.3	74.4	74.7	74.7	74.7	74.7	75.1	75.9	76.0	76.2
<b>Northern</b>	76.3	76.6	77.0	77.0	77.2	77.3	77.7	77.9	78.2	78.4	78.7
<b>South Eastern</b>	76.5	76.8	76.8	77.2	77.3	77.7	77.9	78.3	78.5	78.7	79.0
<b>Southern</b>	75.8	76.2	76.3	76.1	76.4	76.5	77.1	77.1	77.6	77.9	78.4
<b>Western</b>	74.9	75.2	75.5	75.6	75.2	75.4	75.8	76.6	77.3	77.8	78.0

**Females**

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

SOURCE: Office for National Statistics via Northern Ireland Statistics & Research Agency <https://www.nisra.gov.uk/statistics/deaths/life-expectancy>

FOOTNOTE: At this geographic level, data is only available up to 2013  
 Sub-NI level life expectancy figures for more recent years are not available

**Table 12**  
**Infectious disease notifications, Northern Ireland 2008–2017**

Disease	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Acute Encephalitis/Meningitis: Bacterial	39	43	49	28	41	61	62	46	54	59
Acute Encephalitis/Meningitis: Viral	2	2	11	13	10	7	16	5	6	10
Chickenpox	1,941	2,655	2,111	1,566	2,132	1,574	1,675	1,439	1,264	823
Cholera	0	0	0	0	0	0	0	0	0	0
Diphtheria	1	0	0	0	0	0	0	0	0	0
Dysentery	16	13	6	14	11	6	26	48	27	48
Food Poisoning	1,267	1,452	1,550	1,575	1,779	1,707	1,820	1,913	1,952	2,046
Gastro-enteritis (persons under 2)	758	612	1,089	661	834	620	447	330	318	1,236
Hepatitis A	15	32	4	0	4	4	5	7	12	7
Hepatitis B*	105	89	104	106	110	114	127	91	101	98
Hepatitis Unspecified: Viral	0	0	0	0	1	0	0	0	8	0
Legionnaires Disease	5	8	4	4	2	7	8	10	5	8
Leptospirosis	0	0	0	3	4	3	0	3	1	3
Malaria	2	5	6	1	5	9	6	10	2	6
Measles	24	51	72	27	44	57	17	16	20	46
Meningococcal Septicaemia	33	46	38	45	34	27	22	19	16	16
Mumps	135	632	212	123	300	694	126	353	359	363
Paratyphoid Fever	1	0	0	0	1	1	1	0	3	1
Rabies	1	0	0	0	2	0	1	0	0	0
Rubella	28	14	18	18	13	17	10	5	2	6
Scarlet Fever**	173	207	154	130	198	190	625	364	456	344
Tetanus	0	0	0	1	1	1	0	2	0	0
Tuberculosis (Pulmonary)	28	41	34	60	54	44	70	44	46	53
Tuberculosis (Non Pulmonary)	29	12	32	17	45	35	36	36	44	33
Typhoid	0	0	1	1	1	1	1	1	3	1
Whooping Cough	30	25	18	18	399	76	41	118	137	88
Yellow Fever	0	0	0	0	0	2	0	0	0	0
<b>TOTAL</b>	<b>4,633</b>	<b>5,939</b>	<b>5,513</b>	<b>4,411</b>	<b>6,025</b>	<b>5,257</b>	<b>5,142</b>	<b>4,860</b>	<b>4,836</b>	<b>5,295</b>

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

Further information:

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

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

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

European Centre for Disease Prevention and Control: <http://ecdc.europa.eu/en/data-tools/Pages/home.aspx>

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

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

\*\*Period of increased incidences from February - June 2014

**Table 13a**  
**Percentage uptake rates immunisation, Northern Ireland 2009/10 - 2017/18**

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

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

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

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

**Table 13b**  
**Percentage uptake rates immunisation, HSCTs and Northern Ireland 2017/18**

	HSCT					
	Belfast	Northern	South Eastern	Southern	Western	Northern Ireland
<b>DTaP/IPV/Hib3</b>	93.4%	96.2%	96.8%	97.0%	97.3%	96.2%
<b>MenB</b>	93.1%	96.0%	96.4%	96.6%	96.9%	95.8%
<b>Rotavirus</b>	92.4%	94.4%	95.0%	94.7%	93.6%	94.1%
<b>PCV</b>	93.8%	96.4%	97.0%	97.3%	97.5%	96.4%
<b>MenC/Hib</b>	90.4%	94.8%	95.8%	95.2%	96.4%	94.6%
<b>MMR1 by age 2</b>	90.8%	94.9%	95.1%	95.1%	95.6%	94.4%
<b>MMR1 by age 5</b>	95.4%	96.8%	96.7%	97.0%	98.3%	96.8%
<b>MMR2 by age 5</b>	87.3%	93.0%	93.7%	93.3%	94.2%	92.4%
<b>Pre School Booster</b>	87.6%	93.4%	94.6%	93.6%	94.9%	92.9%
<b>HPV</b>	86.9%	83.9%	88.7%	80.4%	82.3%	84.7%
<b>School Leavers Booster</b>	77.0%	76.3%	83.1%	82.1%	80.3%	80.0%
<b>Men ACWY</b>	85.8%	81.3%	87.6%	87.0%	83.0%	85.3%

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

FOOTNOTES: Uptake rates for:  
 Diphtheria, Tetanus, Pertussis, Polio (IPV), and Hib (Haemophilus influenzae type b) refers to children who have received 3 doses (completed) before their first birthday.  
 MenB (Meningococcal group B infection) refers to children who have received 2 doses (completed) before their first birthday. This vaccine was introduced in September 2015.  
 Rotavirus refers to children who have received 2 doses before their first birthday (cannot be given to children 24 weeks or older). This vaccine was introduced in July 2013.  
 PCV (Pneumococcal Conjugate Vaccine) refers to children who have received 2 doses (completed) before their first birthday.  
 MenC/Hib refers to children who received one dose on or after their first birthday and before their second birthday.  
 MMR1 (Measles, Mumps and Rubella) by age 2 refers to children who received the first dose on or after their first birthday and before their second birthday.  
 MMR1 by age 5 refers to children who received the first dose on or after their first birthday and before their fifth birthday.  
 MMR2 by age 5 refers to children who received 2 doses on or after their first birthday and before their fifth birthday.  
 Pre school booster (DTaP/IPV) refers to children who received 4 doses of DTaP/IPV containing vaccines before their fifth birthday.  
 HPV (Human Papilloma Virus) refers to girls in Year 10 (aged 13-14 years) who have completed their course (3 doses from 2008-2013, 2 doses from September 2014).  
 School Leavers Booster (DT/IPV) refers to children who have received five doses of Diphtheria/Tetanus/Polio containing vaccine by end of Year 12.  
 Men ACWY (Meningococcal groups ACWY infections) refers to children who received one dose by end Year 12 (aged 15-16 years). This vaccine was introduced in August 2015.  
 Uptake of all vaccines to age of five years are presented by financial year April-March  
 Schools based immunisations are presented by academic year - September-August - using school population.

**Table 14a**  
**Number/birth prevalence per 1,000 total registered births, selected congenital abnormalities, Northern Ireland 2008 – 2017**

YEAR	Anencephaly		Hydrocephalus		Spina Bifida		Down's Syndrome	
	No	Rate	No	Rate	No	Rate	No	Rate
2008	<5	-	9	0.3	18	0.7	30	1.2
2009	6	0.2	<5	-	7	0.3	54	2.2
2010	8	0.3	7	0.3	12	0.5	32	1.3
2011	6	0.2	<5	-	12	0.5	47	1.9
2012	5	0.2	8	0.3	10	0.4	52	2.0
2013	<5	-	<5	-	16	0.7	45	1.8
2014	8	0.3	6	0.2	21	0.9	48	1.9
2015	<5	-	5	0.2	9	0.4	63	2.6
2016	<5	-	<5	-	12	0.5	52	2.1
2017	<5	-	9	0.4	11	0.5	40	1.7

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

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 2013-2017**

Maternal Age	No of Cases	Rate Per 1,000 Total Births
≤19	0	0.00
20-24	10	0.60
25-29	28	0.84
30-34	60	1.48
35-39	88	4.08
40-44	56	13.04
45+	6	25.97

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

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



**Table 15a**  
**Cervical screening coverage, Health and Social Care Trusts (HSCTs) 2017-18**

HSCT	Eligible population	Women with at least one test in the last 5 years (coverage)	% Coverage
Belfast	115,168	82,997	72.1%
Northern	113,337	88,956	78.5%
South Eastern	80,911	63,261	78.2%
Southern	102,512	79,471	77.5%
Western	82,111	62,896	76.6%
<b>TOTAL</b>	<b>494,039</b>	<b>377,581</b>	<b>76.4%</b>

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

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

**Table 15b**  
**Breast screening uptake rates (three year screening cycle), HSCTs 2015-16 to 2017-18**

HSC Trust of residence	Number invited	Number screened	%
Belfast	58,567	41,368	70.6%
Northern	50,626	40,330	79.7%
South Eastern	38,048	29,612	77.8%
Southern	50,074	38,219	76.3%
Western	49,709	38,666	77.8%
<b>Northern Ireland</b>	<b>247,024</b>	<b>188,195</b>	<b>76.2%</b>

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

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

**Table 15c**  
**Abdominal Aortic Aneurysm screening uptake rates, HSCTs, 2017-18**

HSCT	Number eligible	Number screened	%
Belfast	1,954	1,568	80.2%
Northern	2,337	2,018	86.4%
South Eastern	1,768	1,527	86.4%
Southern	1,781	1,455	81.7%
Western	1,598	1,298	81.2%
<b>Northern Ireland</b>	<b>9,438</b>	<b>7,866</b>	<b>83.3%</b>

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

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

Pathway Standard	Acceptable	Achievable	2017-18 position
Uptake – initial screening Percentage of subjects offered screening who are tested	> 75%	> 85%	83.3%

**Table 15d**  
**Bowel screening uptake rates, HSCTs, 2017-18**

HSC Trust	Number invited	Number screened	%
Belfast	30,057	16,789	55.9%
Northern	37,906	23,879	63.0%
South Eastern	30,768	20,116	65.4%
Southern	27,410	16,507	60.2%
Western	23,934	14,762	61.7%
<b>Northern Ireland</b>	<b>150,075</b>	<b>92,053</b>	<b>61.3%</b>

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

FOOTNOTES: Participants aged 60 to 74 years are invited every two years  
 The target is 55% uptake rate

**Table 16****Self-harm - number of presentations and persons presenting to Emergency Departments, HSCT of residence, 2017-18**

	<b>BHSCT</b>	<b>NHSCT</b>	<b>SEHSCT</b>	<b>SHSCT</b>	<b>WHSCT</b>	<b>Northern Ireland</b>
<b>Number of self-harm presentations to ED (Emergency Department)</b>						
Total	2,592	1,888	1,283	1,520	1,821	9,104
Male	1,324	899	526	683	889	4,321
Female	1,268	989	757	837	932	4,783
<b>Number of individual persons presenting with self-harm to ED<sup>1</sup></b>						
Total	1,626	1,392	975	1,001	1,197	6,106
Male	831	661	428	477	618	2,968
Female	795	731	547	524	579	3,138
<b>Rate per 100,000 of persons presenting to hospital in NI following self-harm</b>						
Total	458	294	273	265	398	328
Male	483	285	246	254	414	324
Female	435	304	299	277	383	331
<b>Number of Ideation presentations to hospital</b>						
Total	1,391	960	581	952	893	4,777
Male	938	616	380	646	517	3,097
Female	453	344	201	306	376	1,680

**SOURCE:** Northern Ireland Registry of Self-Harm, Public Health Agency  
Further information:  
Multicentre Study of Self-Harm in England <http://cebmh.warne.ox.ac.uk/csr/mcm/>  
The National Registry of Deliberate Self Harm (National Suicide Research Foundation), Republic of Ireland  
<http://www.nsrfl.ie/>

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

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

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

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

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

<sup>1</sup> 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.

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