



Provisional statistics Statistical bulletin

# Weekly Deaths in Northern Ireland Death Registration Statistics including Covid-19 by Date of Death

Week ending 6 May 2022 (Week 18)

## Summary

- This bulletin provides details on the provisional number of deaths registered in Northern Ireland during the dates 30 April to 6 May 2022 (referred to as week 18).
- Provisional estimates show that 281 deaths were registered in Northern Ireland in week 18 of 2022, more deaths (5) than registered in the same week in recent years.
- Sixteen deaths mentioning Covid-19 on the death certificate were registered in week 18.
- Overall, 4,584 Covid-19 related deaths had occurred (section 2) in Northern Ireland by 6 May, three
  of which occurred in the week ending 6 May.

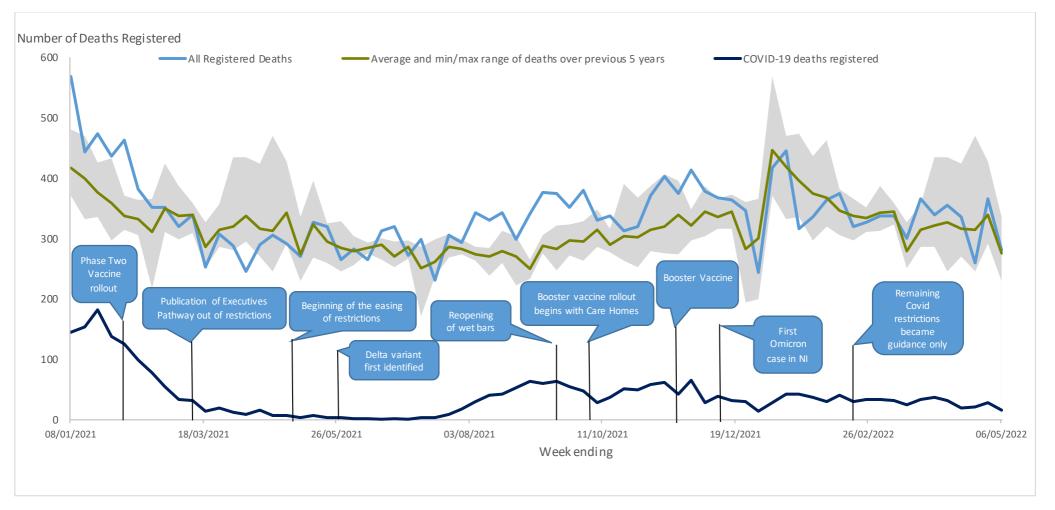
## Contents

Summary	1
Section 1: Deaths by Date of Registration	3
Key Points – Date of Registration	4
Background	5
Latest death registration statistics	6
Table 1: All Deaths registered <sup>1</sup> weekly in Northern Ireland from week 1 of 2022 <sup>p</sup>	6
Table 2: Covid-19 deaths registered¹ weekly in Northern Ireland from week 1 of 2022 <sup>p</sup>	7
Figure 2: Weekly number of deaths registered above or below previous 5-year average* from the start of the pandemic in Northern Ireland	8
Deaths registered by sex	9
Figure 3: All deaths and Covid-19 related deaths registered by sex from 19 March 2020 to 6 May 2022	9
Deaths registered by age-group	9
Figure 4: All deaths and Covid-19 related deaths registered by age-group from 19 March 2020 to 6 May 202	
Deaths registered by Local Government District	10
Table 3: All deaths and Covid-19 related deaths registered by LGD from 19 March 2020 to 6 May 2022	12
Section 2: Covid-19 Related Deaths by Date of Death	13
Key Points –Covid-19 related deaths based on date of death <sup>1</sup>	13
Covid-19 deaths occurring by place of death	15
Covid-19 related deaths of care home residents by place of death	17
Differences between NISRA's death registration statistics and the Department of Health's daily statistics	18
Links to relevant publications	20
List of Tables	20
Contact Details	20

## Section 1: Deaths by Date of Registration

In week 18 of 2022, there were more deaths <u>registered</u> in Northern Ireland than there have been in the same week in recent years (based on the average number of deaths registered in the corresponding week for 2017 to 2021).

Figure 1: Weekly number of deaths registered in Northern Ireland



Note: The average over 5 years shown in the chart relate to 2016-2020 for all data points up to 31 December 2021 and to 2017-2021 thereafter. Data for 2020 are available from the <u>Historical Weekly Deaths tables</u>.

## Key Points – Date of Registration

- The provisional number of total deaths registered in Northern Ireland in the week ending 6 May 2022 (week 18) was 281, 84 less than the previous week (365) and 5 more than the 2017-2021 5-year average (276) (Table 1).
- Sixteen deaths mentioning Covid-19 on the death certificate were <u>registered</u> in week 18 of 2022, accounting for 5.7% of all deaths registered in that week, and 12 less than were registered the previous week (28).
- The total number of Covid-19 related deaths registered from the start of the pandemic was 4,580 by 6 May 2022.
- From the start of the pandemic (from the first Covid-19 related death being registered on 19 March 2020) to 6 May 2022, males and females accounted for relatively equal proportions of all deaths registered (males: 50.2%, females: 49.8%), however, males accounted for a higher proportion of Covid-19 related deaths registered (males: 53.2%; female: 46.8%). (Figure 3).
- Since the beginning of the pandemic to 6 May 2022, the 75 years and over age-group accounted for almost two-thirds (65.4%) of all deaths and almost three-quarters (73.8%) of Covid-19 related deaths (Figure 4).
- Over the period of the pandemic, Armagh City, Banbridge & Craigavon and Mid-Ulster Local Government Districts have had higher proportions of Covid-19 related deaths (12.4% and 8.1% respectively) compared with their share of all deaths in Northern Ireland (10.4% and 6.7% respectively).

#### Background

Deaths occurring in Northern Ireland are registered on the Northern Ireland General Register Office's Registration System (NIROS). Daily extracts of registration records from NIROS are processed by the NISRA Vital Statistics Unit. Provisional data on deaths registered in each week (ending on a Friday) are compiled at the end of the following week\*.

Cause of death coding to the <u>ICD-10 classification</u> is carried out by the Office for National Statistics (ONS) on NISRA's behalf on a quarterly basis. This means that quarterly statistics are the first output to report deaths according to underlying cause. These statistics are currently available up to Quarter 4 2021, which were published on 17<sup>th</sup> February 2022.

To meet user needs, NISRA publishes timely but provisional counts of death registrations in Northern Ireland in the weekly deaths provisional dataset. Weekly totals are presented alongside a 5-year weekly average as well as the lowest and highest number of deaths for the same week over the last five years. To allow time for registration and processing, these figures are published seven days after the week ends. The report continues to be supplemented with information on the number of Covid-19 deaths (where Covid-19 or suspected Covid-19 was mentioned anywhere on the death certificate, including in combination with other health conditions).

#### **Provisional Data**

Data provided in this bulletinare provisional and subject to change. There may, therefore, be discrepancies with data previously published in light of reviews of individual cases which impact on recorded cause of death.

#### Impact of Covid-19 on 5-year average comparisons

Excess deaths are calculated by comparing the current year to the five-year average from previous years. This is based on the number of death registrations recorded for each corresponding week in the previous five years. Usually, the previous five years are used to compare against the most recent year to assist understanding of excess deaths, thus in 2020, excess deaths were measured by comparing the 2020 figure against the average for 2015-2019. For 2021 the comparative years were 2016-2020, with an additional four-year average of 2016-2019 shown to directly compare the excess deaths without the impact of the pandemic. For 2022, NISRA have used the 2017-2021 average within this report; tables also provide an average using the years 2016-2019 and 2021, to facilitate comparisons across the rest of the UK. See associated spreadsheets.

#### **Data over Public Holidays**

The number of deaths registered in 2021 Weeks 1, 11, 14 and 15, 18, 19, 22, 28, 35, 51 and 52, and weeks 1, 11, 15, 16 and 18 of 2022 were affected by the public holidays at St Patrick's Day, Easter, early and late May, July, August, Christmas and New Year. Registrations for weeks following a bank holiday may be higher than normal as registrars deal with backlogs from the previous weeks. Care should therefore be taken in interpreting weekly data around the occurrence of bank holidays as it may not give a reliable indication of the trend.

#### Background Changes to the death certification and registration process during the Covid-19 pandemic

During the Covid-19 pandemic, a number of changes have been made to the usual process of certifying and registering a death which have been enabled by the Coronavirus Act 2020. More detail is available from the <u>Department of Health website</u>. This includes guidance to medical practitioners on how to complete the Medical Certificate of Cause of Death (MCCD) in Covid-19 related cases. It also provides information on who can complete the MCCD, upon which these weekly statistics are based.

The process by which an informant registers a death has also been adapted. Usual practice is that the informant attends their local Registration Office to register a death, bringing the MCCD with them. During the pandemic, the MCCD can be sent to the General Register Office (GRO) electronically, directly from the hospital or General Practitioner certifying the death. Information required from the informant can be provided to GRO by telephone and no signature is required from the informant.

<sup>\*</sup> Bank Holidays or system unavailability could affect the number of registrations made within certain weeks.

## Latest death registration statistics

Table 1 shows that the provisional number of deaths registered in Northern Ireland in the week ending 6 May 2022 (week 18) was 281; 84 less (-23.0%) than week 17 (365), and 5 more than the 5-year average for corresponding weeks in 2017-2021 (276).

Table 1: All Deaths registered<sup>1</sup> weekly in Northern Ireland from week 1 of 2022<sup>p</sup>

		Total number of deaths	Average number of deaths registered in	Minimum number of deaths <sup>3</sup> registered	Maximum number of deaths <sup>4</sup> registered	Number of excess deaths registered in the year to date above
_	Weekending	registered by				the 2017 to 2021 five
week	on Friday	week 2022	2017 to 2021	2021	2021	year average
1	07 Jan 2022	416	446	371	568	-30
2	14 Jan 2022	445	418	332	470	27
3	21 Jan 2022	317	396	335	474	-79
4	28 Jan 2022	336	375	296	437	-39
5	04 Feb 2022	363	367	319	462	-4
6	11 Feb 2022	375	346	306	382	29
7	18 Feb 2022	319	338	297	366	-19
8	25 Feb 2022	327	335	310	351	-8
9	04 Mar 2022	338	342	312	387	-4
10	11 Mar 2022	338	344	324	359	-6
11	18 Mar 2022	301	279	251	326	22
12	25 Mar 2022	365	315	287	356	50
13	01 Apr 2022	339	322	286	434	17
14	08 Apr 2022	355	327	245	435	28
15	15 Apr 2022	335	316	270	424	19
16	22 Apr 2022	260	315	245	470	-55
17	29 Apr 2022	365	339	291	427	26
18	06 May 2022	281	276	230	336	5
	2022 TOTAL	6,175	6,197			-22

Note: Data for previous years are available from the Historical Weekly Deaths tables.

P Weekly published data are provisional.

<sup>1</sup> These data are based on registration dates of deaths, not occurrences. The majority of deaths are registered within five days in Northern Ireland.

<sup>2</sup> The 5-year average is not a whole number so comparisons with 2022 week-on-week can vary by up to one death due to rounding.

<sup>3</sup> In green, where total weekly deaths are less than the five year weekly minimum.

<sup>4</sup> In blue, where total weekly deaths have exceeded the five year weekly maximum.

Table 2 shows that the total number of death registrations mentioning Covid-19 on the death certificate in week 18 was 16, 12 less than the number of Covid-19 related deaths registered in the previous week (28). This equates to 5.7% of all deaths registered in week 18. Since the beginning of the pandemic, 4,580 Covid-19 related deaths have been registered, which equates to 12.2% of all deaths registered since 19 March 2020.

Table 2: Covid-19 deaths registered weekly in Northern Ireland from week 1 of 2022 P

Registration Week	Week ending on Friday	Total number of deaths registered in week	Covid-19 <sup>2</sup> deaths registered in week	Proportion of deaths related to Covid-19 (%)	
1	07 Jan 2022	416	29	7.0	
2	14 Jan 2022	445	43	9.7	
3	21 Jan 2022	317	43	13.6	
4	28 Jan 2022	336	38	11.3	
5	04 Feb 2022	363	30	8.3	
6	11 Feb 2022	375	40	10.7	
7	18 Feb 2022	319	31	9.7	
8	25 Feb 2022	327	33	10.1	
9	04 Mar 2022	338	34	10.1	
10	11 Mar 2022	338	32	9.5	
11	18 Mar 2022	301	25	8.3	
12	25 Mar 2022	365	33	9.0	
13	01 Apr 2022	339	38	11.2	
14	08 Apr 2022	355	32	9.0	
15	15 Apr 2022	335	20	6.0	
16	22 Apr 2022	260	22	8.5	
17	29 Apr 2022	365	28	7.7	
18	06 May 2022	281	16	5.7	
	2022 TOTAL	6,175	567	9.2	
	TOTAL throughout Pandemic <sup>4</sup>	37,599	4,580	12.2	

Note: Data for previous years are available from the Historical Weekly Deaths tables

<sup>&</sup>lt;sup>P</sup> Weekly published data are provisional.

<sup>&</sup>lt;sup>1</sup> These data are based on registrations of deaths, not occurrences. The majority of deaths are registered within five days in Northern Ireland.

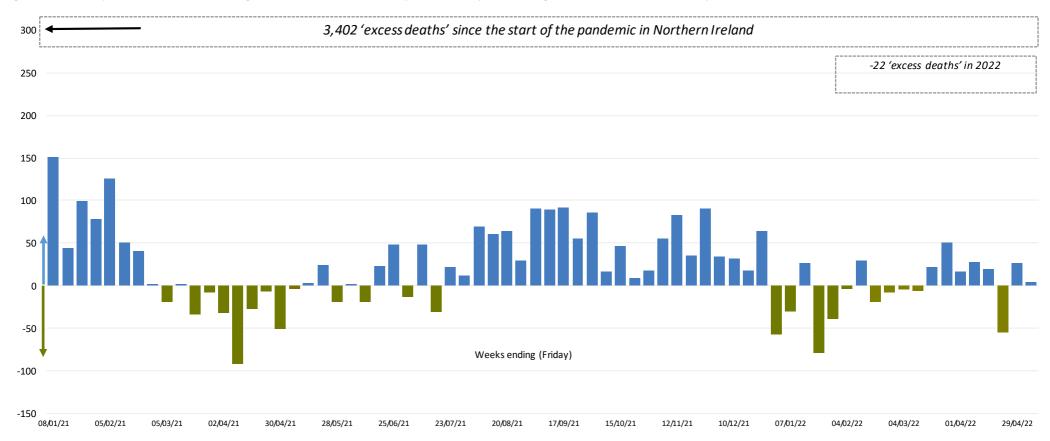
<sup>&</sup>lt;sup>2</sup> Covid-19 deaths include any death where Coronavirus or Covid-19 (suspected or confirmed) was mentioned anywhere on the death certificate.

<sup>&</sup>lt;sup>3</sup> Figures may not sum due to rounding.

<sup>&</sup>lt;sup>4</sup>First registration of Covid-19 related death was 19 March 2020 (week 11)

So far, in 2022, there have been -22 excess deaths compared with the 5-year average for corresponding weeks in 2017-2021. Since the beginning of the pandemic, there have been 3,402 net excess deaths.

Figure 2: Weekly number of deaths registered above or below previous 5-year average\* from the start of the pandemic in Northern Ireland



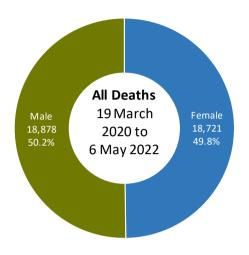
\*Note: The 5 year average used in the chart relates to 2016-2020 for all data points up to 31 December 2021, and to 2017-2021 thereafter.

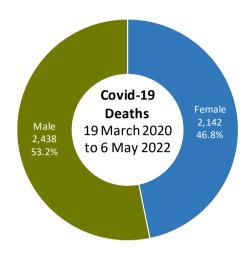
Statistics for the full time series starting from 19March 2020, along with alternative 5-year averages for comparison are available in the Historical Weekly Deaths tables

#### Deaths registered by sex

Since the first Covid-19 related death was registered on 19 March 2020 until 6 May 2022, males and females accounted for relatively equal proportions of all deaths registered (males: 50.2% (18,878), females: 49.8% (18,721); however, a higher proportion of Covid-19 related deaths registered are accounted for by males (males: 53.2% (2,438); female 46.8% (2,142)). A weekly breakdown by sex is provided in the <u>accompanying spreadsheet.</u>

Figure 3: All deaths and Covid-19 related deaths registered by sex from 19 March 2020 to 6 May 2022



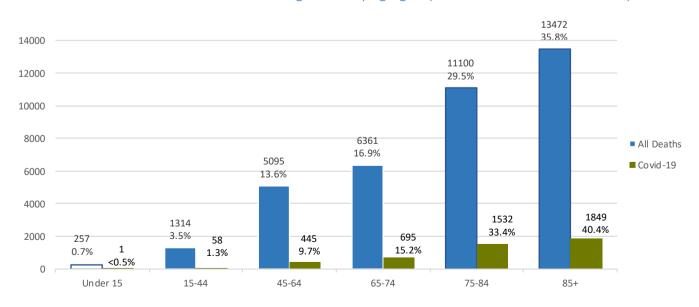


Download data for week 18 charts

#### Deaths registered by age-group

From the start of the pandemic to 6 May 2022, the 75 years and over age-group accounted for almost two-thirds (65.4%, or 24,572) of all deaths and just under three-quarters (73.8%, or 3,381) of Covid-19 related deaths. A weekly breakdown by age is provided in the <u>accompanying spreadsheet</u>.

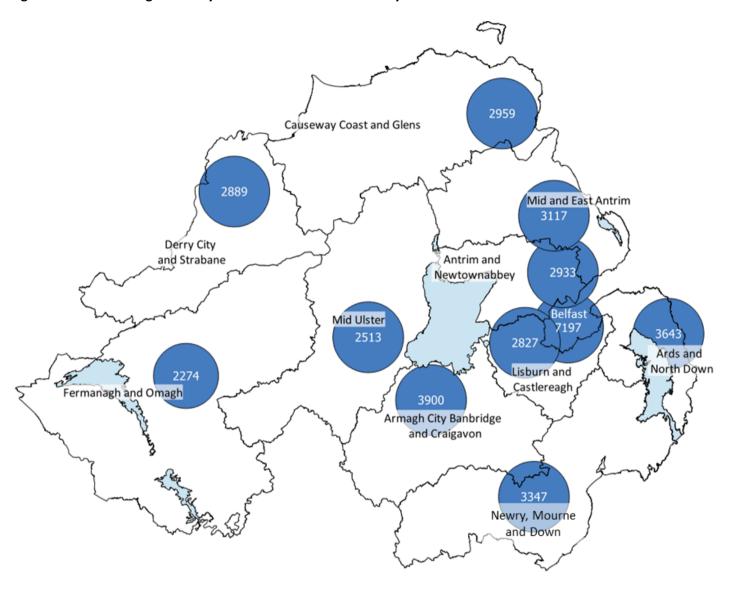
Figure 4: All deaths and Covid-19 related deaths registered by age-group from 19 March 2020 to 6 May 2022



#### Deaths registered by Local Government District

Those with an address\* in Belfast Local Government District (LGD) accounted for one in five of all 37,599 deaths registered from the start of the pandemic to 6 May 2022 (7,197; 19.1%).

Figure 5: All deaths registered by LGD\*: 19 March 2020 to 6 May 2022



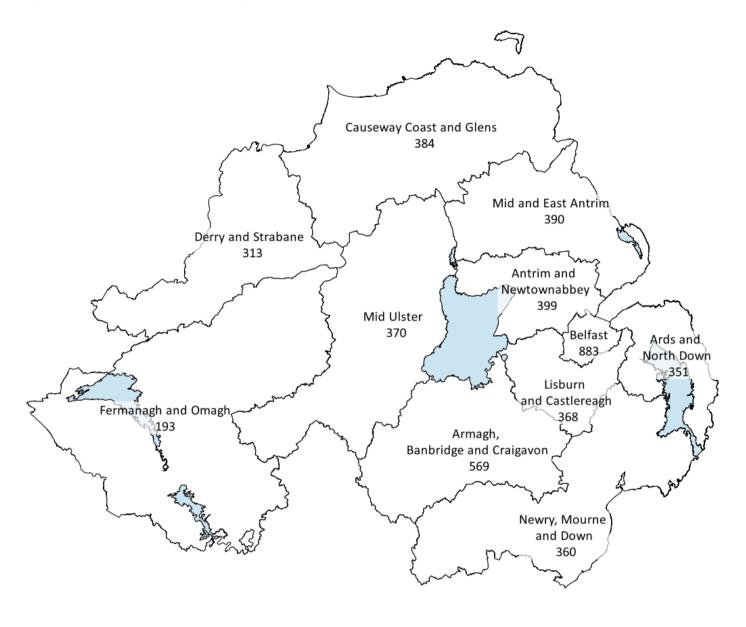
Download data for week 18 charts

Age standardised mortality rates for the period March 2020 – October 2021 are available at Covid-19 Related Deaths in Northern Ireland | Northern Ireland Statistics and Research Agency (nisra.gov.uk)

<sup>\*</sup> The LGD data provided are based on the usual address of the deceased, recorded on the death certificate. Where the deceased was usually resident in NI and a home address was provided, the postcode has been mapped to a LGD area. If the usual address was not provided or the deceased was usually resident outside of Northern Ireland, the place of death address is used (this is approximately 0.4% of deaths per year).

For all Covid-19 related deaths since the start of the pandemic, Fermanagh & Omagh LGD had the fewest registered over the period 19 March 2020 – 6 May 2022 (193), and Belfast had the most registered in the same period (883).

Figure 6: Covid-19 related deaths registered by LGD: 19 March 2020 to 6 May 2022



\* Table 8 in the accompanying spreadsheet shows the numbers of weekly registered Covid-19 deaths which took place

in care homes, disaggregated by Local Government District.

Table 3 shows the share of Northern Ireland deaths across LGDs and the share of all Covid-19 registered deaths since the start of the pandemic (the percentages may not sum to 100 in the % of deaths and % of Covid-19 deaths columns due to rounding). Ards & North Down and Fermanagh & Omagh both have relatively low shares of registered Covid-19 related deaths (7.7% and 4.2% of all Covid-19 related deaths respectively) when compared to the proportion of total Northern Ireland deaths registered in those areas (2.0 and 1.8 percentage points lower respectively).

Conversely, Armagh City, Banbridge & Craigavon, and Mid-Ulster have higher proportions of Covid-19 related deaths compared with their share of all deaths in Northern Ireland (2.1 and 1.4 percentage points higher respectively).

Table 3: All deaths and Covid-19 related deaths registered by LGD from 19 March 2020 to 6 May 2022

Local Government District	Number of all deaths	% of all deaths	Number of Covid-19 deaths	% of Covid-19 deaths	% Difference in share of Covid-19 related deaths and all deaths (pps)
Antrim and Newtownabbey	2,933	7.8%	399	8.7%	0.9%
Armagh City, Banbridge & Craigavon	3,900	10.4%	569	12.4%	2.1%
Belfast	7,197	19.1%	883	19.3%	0.1%
Causeway Coast & Glens	2,959	7.9%	384	8.4%	0.5%
Derry City & Strabane	2,889	7.7%	313	6.8%	-0.8%
Fermanagh & Omagh	2,274	6.0%	193	4.2%	-1.8%
Lisburn & Castlereagh	2,827	7.5%	368	8.0%	0.5%
Mid & East Antrim	3,117	8.3%	390	8.5%	0.2%
Mid Ulster	2,513	6.7%	370	8.1%	1.4%
Newry, Mourne & Down	3,347	8.9%	360	7.9%	-1.0%
Ards & North Down	3,643	9.7%	351	7.7%	-2.0%
Total	37,599	100.0%	4,580	100.0%	

## Section 2: Covid-19 Related Deaths by Date of Death

This section of the bulletin provides provisional, updated totals of Covid-19 related **deaths occurring (based on the date of death)** from 18 March 2020 to 6 May 2022, including those registered up to and including 11 May. Overall, 4,584 Covid-19 related deaths had occurred in Northern Ireland by 6 May, three of which occurred in the week ending 6 May. Figure 7 contains a 7-day moving average showing the trend in Covid-19 deaths by smoothing daily fluctuations.

Key Points –Covid-19 related deaths based on date of death<sup>1</sup>

- 4,584 deaths mentioning Covid-19 on the death certificate have occurred in total from 18 March 2020 to 6
  May 2022 (including those registered up to and including 11 May). The comparative number of deaths
  reported by the Department of Health (DoH) to 6 April was 3,427 (see page 17 for definitions).
- At time of reporting, three Covid-19 related deaths had occurred in week ending 6 May.
- Of these 4,584 deaths involving Covid-19, 3,190 (69.6%) occurred in hospital<sup>3</sup>, 976 (21.3%) occurred in care home, and 418 (9.1%) occurred at residential addresses, hospices or another locations (Figure 8). (see Table 11 of accompanying spreadsheet)

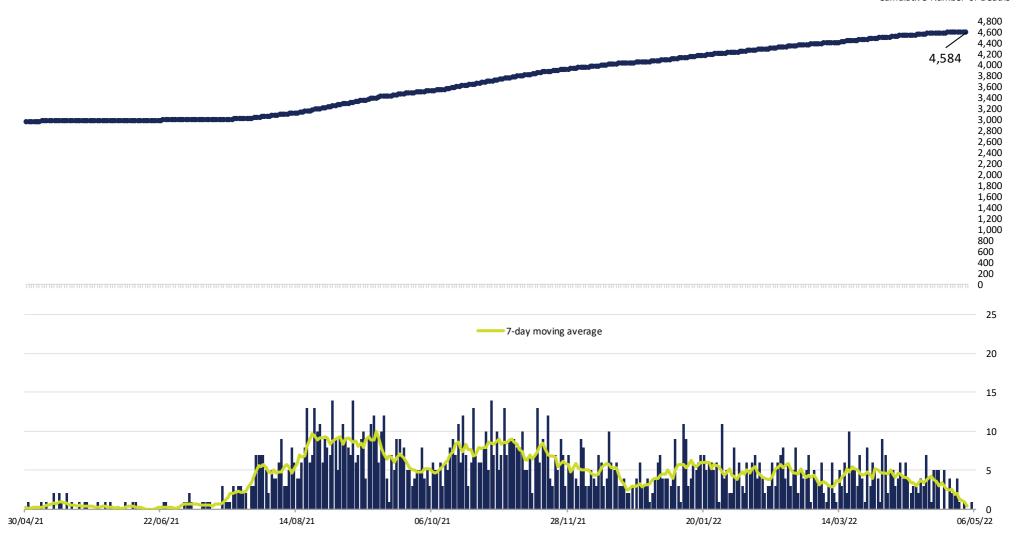
<sup>&</sup>lt;sup>1</sup>The majority of deaths are registered within five days in NI; data based on date of death are subject to ongoing change.

<sup>&</sup>lt;sup>2</sup>Responsibility for reporting daily death figures moved from the Public Health Agency to the Department of Health on 19 April 2020. Figures based on deaths that occurred up to 6 May 2022 but including revisions up to 11 May 2022, to account for delayed notifications.

<sup>&</sup>lt;sup>3</sup>To aid comparison, the most recent Registrar General Annual Report notes that in 2020, 42% of all deaths occurred in hospital and 20% in care/ nursing homes: 2020 Registrar General Annual Report

Figure 7: Daily and cumulative number of deaths involving COVID-19 in Northern Ireland

Cumulative Number of Deaths

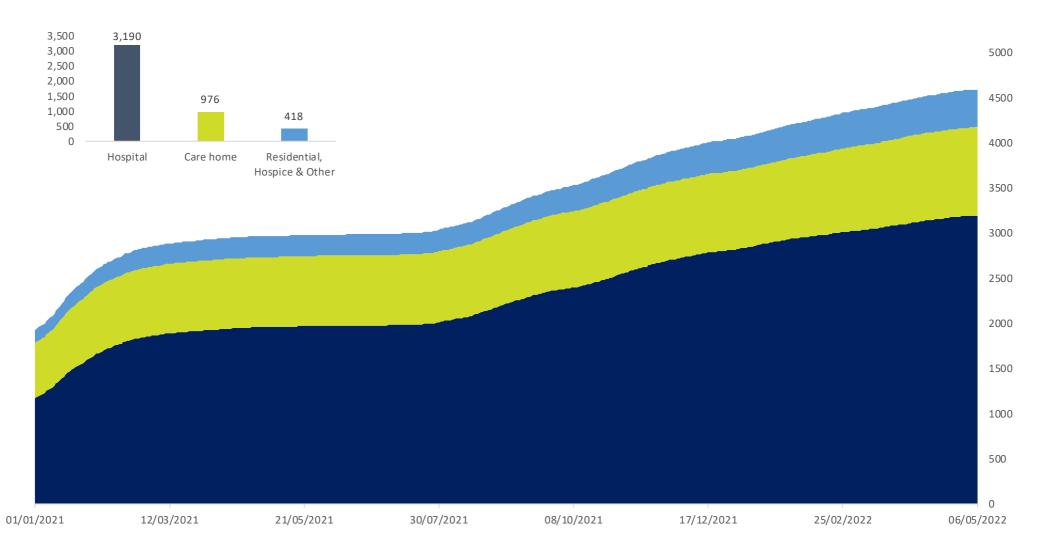


Date of Death

Note: Statistics for the full time series starting from 18 March 2020 are available in the accompanying spreadsheet

## Covid-19 deaths occurring by place of death

Figure 8: Cumulative number of Covid-19 related deaths occurring by Place of Death in Northern Ireland, up to 6 May 2022



Note: Statistics for the full time series starting from 18March 2020 are available in the accompanying spreadsheet

Table 4: Number of Covid-19 related deaths occurring each week, by Place of Death, 2022

Week ending	Hospital Total	Hospital %	Care Home Total <sup>1</sup>	Care Home %	Residential, Hospice & Other Total	Residential, Hospice & Other %	TOTAL	TOTAL %
2020	1170	60.8%	613	31.9%	141	6.9%	1924	100%
2021	1647	77.8%	257	12.1%	214	10.1%	2118	100%
07 Jan 2022	27	84.4%	2	6.3%	3	9.4%	32	100%
14 Jan 2022	33	82.5%	3	7.5%	4	10.0%	40	100%
21 Jan 2022	26	65.0%	8	20.0%	6	15.0%	40	100%
28 Jan 2022	31	79.5%	7	17.9%	1	2.6%	39	100%
04 Feb 2022	16	53.3%	10	33.3%	4	13.3%	30	100%
11 Feb 2022	21	58.3%	8	22.2%	7	19.4%	36	100%
18 Feb 2022	13	48.1%	7	25.9%	7	25.9%	27	100%
25 Feb 2022	29	70.7%	10	24.4%	2	4.9%	41	100%
04 Mar 2022	14	3.4%	11	37.9%	4	13.8%	29	100%
11 Mar 2022	18	70.8%	4	16.7%	3	12.5%	25	100%
18 Mar 2022	18	62.1%	8	27.9%	3	10.3%	29	100%
25 Mar 2022	26	78.8%	6	18.2%	1	3.0%	33	100%
01 Apr 2022	24	68.6%	10	28.6%	1	2.6%	35	100%
08 Apr 2022	22	75.9%	2	6.9%	5	17.2%	29	100%
15 Apr 2022	17	70.8%	4	16.7%	3	12.5%	24	100%
22 Apr 2022	21	70.0%	5	16.7%	4	13.3%	30	100%
29 Apr 2022	15	88.2%	0	0.0%	2	11.8%	17	100%
06 May 2022	2	66.7%	1	33.3%	0	0.0%	3	100%
Total from 18 March 2020 to 6 May 2022	3,190	69.6%	976	21.3%	418	9.1%	4,584	100%

<sup>&</sup>lt;sup>1</sup>Includes deaths in care homes only. Care home residents who have died in a different location will be counted elsewhere in this table. Note: Statistics for the full time series starting from 18 March 2020 are available in the accompanying spreadsheet

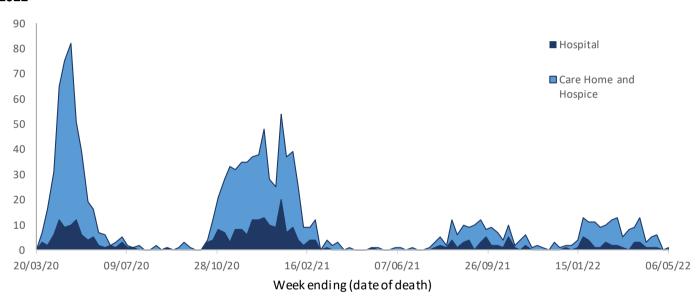
#### Covid-19 related deaths of care home residents by place of death

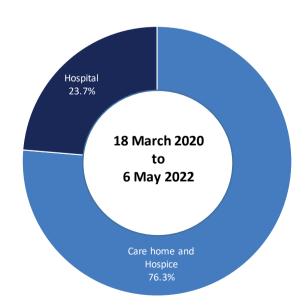
This section refers to deaths of care home residents, where either (a) the death occurred in a care home, or (b) the death occurred elsewhere but the place of usual residence of the deceased was recorded as a care home. The statistics will not capture those cases where a care home resident died in hospital or another location and the usual address recorded on their death certificate is not a care home. In relation to part (b) of this definition, no assumptions can be made about where or when the deceased contracted Covid-19 (and all figures include probable or suspect cases).

Based on the definition above, there have been 1,280 deaths of care home residents involving Covid-19 from 18 March 2020 up to 6 May 2022, which is 27.9% of all COVID-19 related deaths. Of the 1,280 deaths, 76.3% (976) occurred in a care home, one occurred in a hospice, and the remaining 303 occurred in hospital (Figure 9).

Of the total deaths involving Covid-19 which occurred in hospital (3,190– see Table 11), 9.5% (303) were accounted for by care home residents. (Further information in Table 9 of accompanying spreadsheet).

Figure 9: <u>Care home residents</u>: Weekly Covid-19 deaths occurring by place of death, from 18 March 2020 to 6 May 2022





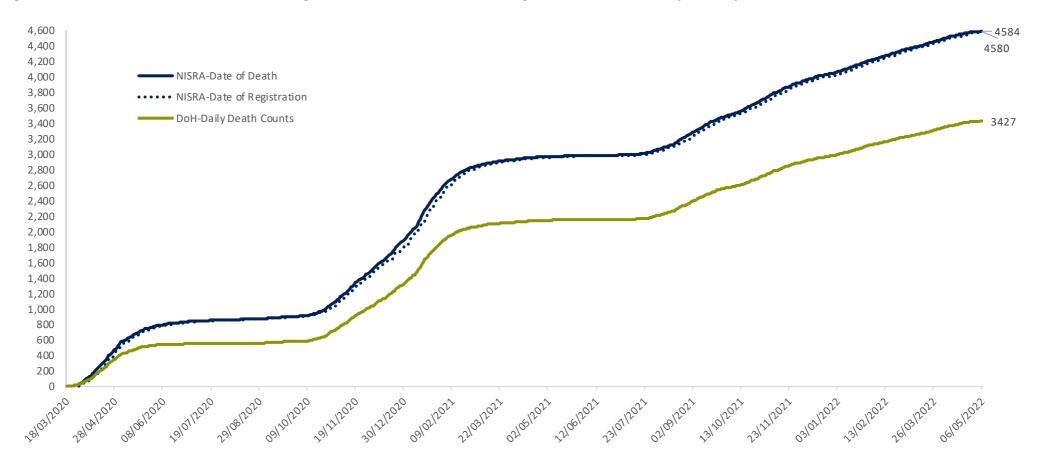
Differences between NISRA's death registration statistics and the Department of Health's daily statistics

- The <u>daily Northern Ireland Government updates</u> provided by the Department of Health (DoH) count the number of deaths reported by health trusts, where the deceased had <u>a positive test for Covid-19</u> and died within 28 days, whether or not Covid-19 was the cause of death. DoH figures will not capture all deaths that do not meet this definition. These data are important because they are available earlier, and therefore give a quicker indication of what is happening day by day and are broadly comparable with the figures released daily in other parts of the United Kingdom (UK). The DoH reported 3,427 deaths associated with Covid-19 by 6 May 2022. This figure includes revisions up to 11 May 2022 to account for delayed notifications.
- NISRA weekly provisional death statistics, which are based on death registration information collected by the General Register Office, count all deaths where Covid-19 was mentioned on the death certificate by the doctor who certified the death, whether or not Covid-19 was the primary underlying cause of death. The figures include cases where the doctor noted that there was suspected or probable coronavirus infection involved in the death. As a result the weekly totals will usually be higher than the relevant daily figures because the DOH daily updates only include those who have tested positive for the virus. The NISRA figures include all deaths that occur outside hospital and are comparable with weekly statistics produced by the Office for National Statistics and National Records Scotland. NISRA figures published today show the total number of Covid-19 related deaths registered by 6 May 2022 was 4,580. Deaths statistics based on date of registration will be subject to only minimal change.
- By analysing the registration based data using the date the death occurred (rather than date of registration with the General Register Office), the statistics show that 4,584 deaths associated with Covid-19 had occurred by 6 May 2022, but including revisions to 11 May 2022, to account for delayed notifications. This is the most appropriate figure to use to understand additional deaths beyond those reported via the DoH daily bulletin. However it is also subject to ongoing change as not all deaths which occurred by 6 May 2022 will have been registered at the time of publishing these statistics.
- NISRA separately publishes the Registrar General Quarterly Report, provisional figures for which are available up to December 2021 (published on 17 February 2022) and which include cause of death information. These show that the total number of deaths registered since March 2020 (when the pandemic began) to 31 December 2021, with an underlying cause of death of Covid-19 was 3,475. In comparison, the number of deaths where Covid-19 was mentioned on the death certificate (same basis as the weekly deaths bulletin) registered in the same period was 4,015. This means that Covid-19 was the underlying, primary cause of death in 86.5 percent of all deaths that mentioned Covid-19 on the death certificate.

Figure 10 below graphically demonstrates the cumulative number of deaths involving Covid-19 in Northern Ireland using different data sources up to 6 May 2022.

The latest NISRA figures show that, by 6 May 2022, 4,584 deaths had occurred involving Covid-19, based on registrations up to 11 May 2022. DoH figures available for the same period show a total of 3,427 deaths.

Figure 10: Cumulative number of deaths involving COVID-19 in Northern Ireland using different data sources up to 6 May 20221



<sup>1</sup> Responsibility for reporting daily figures moved from the PHA to the Department of Health on 19 April. These figures are based on deaths that occurred up to 6 May 2022 and include revisions up to 11 May 2022

#### Links to relevant publications

Deaths registered weekly in England & Wales

Weekly Data on Deaths Registered in Scotland

Vital statistics (Central Statistics Office, Ireland)

Northern Ireland Department of Health daily Covid-19 figures and daily dashboard

Number of coronavirus (Covid-19) cases and risk in the UK

Covid-19 Health Surveillance Monitor (Ireland)

#### List of Tables

Data accompanying this bulletin are available from the <u>NISRA website</u> in Excel format. The spreadsheet includes the following tables.

- Table 1: Deaths registered each week in Northern Ireland, 2022
- Table 2: Deaths registered each week in Northern Ireland, age by sex, 2020-22
- Table 3: Deaths registered in Northern Ireland, by Local Government District (LGD), 2020-22
- Table 4: Deaths registered in Northern Ireland, by place of death, 2022
- Table 5: Covid-19 related deaths registered each week in Northern Ireland, age by sex, 2020-22
- Table 6: Covid-19 related deaths registered in Northern Ireland, by Local Government District (LGD), 2020-22
- Table 7: Covid-19 related deaths registered in Northern Ireland, by place of death, 2022
- Table 8: Covid-19 related care home deaths registered in Northern Ireland, by Local Government District (LGD), 2020-22
- Table 9: Covid-19 related deaths registered by date and place of death in Northern Ireland, 2020-22
- Table 10: Covid-19 related death occurrences by week of death in Northern Ireland, 2020-22
- Table 11: Covid-19 related death occurrences in Northern Ireland, by week of death and place of death, 2020-22
- Table 12: Covid-19 related deaths of care home residents in Northern Ireland, by place of death 2020-22
- Table 13: Covid-19 related deaths: occurrences by date and place of death in Northern Ireland, 2020-22

#### This is a National Statistics publication.

National Statistics are produced to high professional standards set out in the <u>Code of Practice for Official Statistics</u>. They are produced free from any political interference.

The UK Statistics Authority has designated these statistics as National Statistics, in accordance with the Statistics and Registration Service Act 2007 and signifying compliance with the Code of Practice for Official Statistics.

Designation can be broadly interpreted to mean that the statistics:

- meet identified user needs
- are well explained and readily accessible
- are produced according to sound methods
- are managed impartially and objectively in the public interest

Once statistics have been designated as National Statistics it is a statutory requirement that the Code of Practice shall continue to be observed.

#### Contact Details

We welcome feedback from users, please contact:

E-mail: <a href="mailto:demography@nisra.gov.uk">demography@nisra.gov.uk</a> Telephone: +44 (0)300 200 7836

Twitter: @NISRA

NISRA website

NISRA Vital Statistics,

Northern Ireland Statistics and Research Agency,

Colby House, Stranmillis Court, Belfast BT9 5RR

Next publication: 20 May 2022