



# COVID-19 Epidemiology Report 6<sup>th</sup> September 2021

### Note:

The data in this report are extracted from NSS Test and Protect Data Virtualisation tables that record case management information and data collected by NHS Scotland laboratories and UK Government Testing.

Lateral Flow Tests (LFT) are not included.

Cases are assigned to geographies using the postcode recorded at the time of testing or, if that is not available, by the postcode of usual residence derived from the Community Health Index database.

The time necessary to process and submit testing data means that tests carried out in the most recent two to three days will be incomplete. Public Health Scotland estimate that 90% of tests carried out are reported within two days. Positive results can be subject to retest and numbers may therefore change for this reason. The seven-day figures in the report are presented with a lag to try and ensure that a complete period of data are provided.

# Summary overview of positive cases

06/09/2021



# Week ending

03/09/2021

Confirmed new positive case rate per 100,000 population of COVID-19 over 7 days

	Curre	nt week	Change from previous week			
	Number of cases	7 day rate per 100,000	Number of cases	7 day rate per 100,000		
NHS Highland	2146	668.8	365	113.8		
Argyll & Bute	688	805.3	40	46.8		
Highland	1458	619.3	325	138.0		

Testing rates vary across the week and data for the most recent three days will be partially complete.

Recent positive results may be subject to change as a result of re-testing

Includes testing undertaken in NHS Scotland laboratories and UK Government Regional Testing Centre laboratories (including Drive Through Centres and Mobile Units, and Home Testing).

# NHS Highland

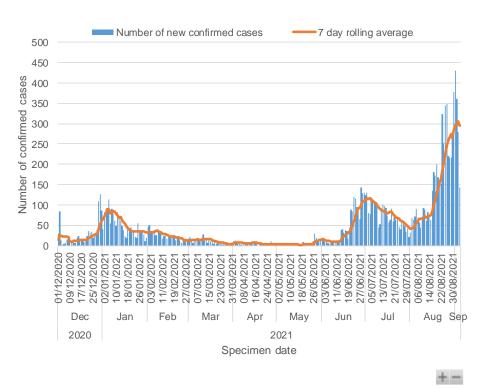
## Number of new positive cases of COVID-19



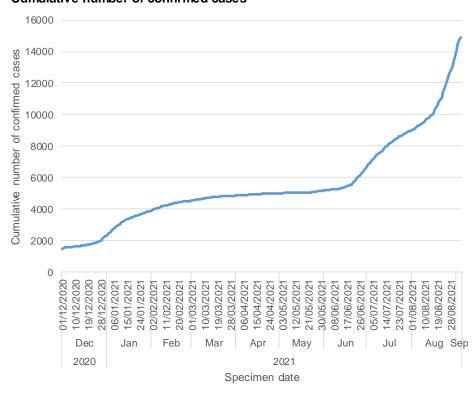




#### Number of confirmed cases



### Cumulative number of confirmed cases

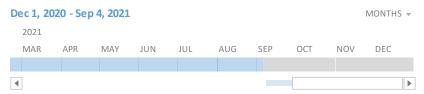


# NHS Highland

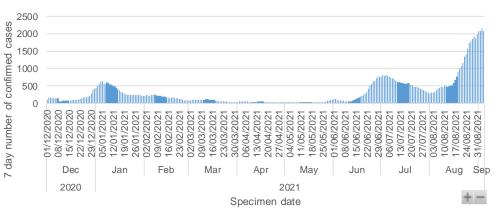
## Number and rates of new cases of COVID-19 over 7 days







#### Number of cases

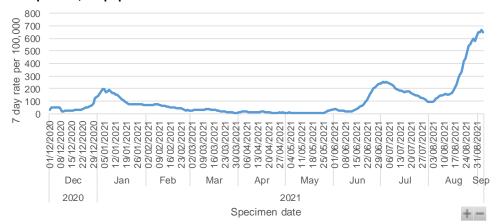


#### Select week ending date

Date			
05/09/2021	04/09/2021	03/09/2021	1
02/09/2021	01/09/2021	31/08/2021	,

				7 day rate
	Week	Week	Number of	per
	beginning	ending	cases	100,000
Selected	28/08/2021	03/09/2021	2146	668.8
Previous	21/08/2021	27/08/2021	1781	555.1

#### Rates per 100,000 population

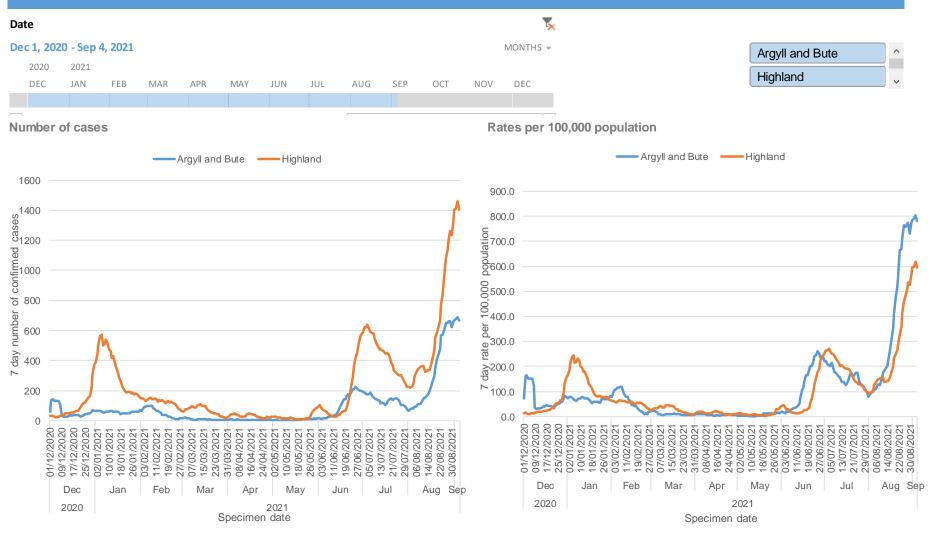


## Number and rates of new cases of COVID-19 over seven days

NHS Highland Local Authority Areas All ages





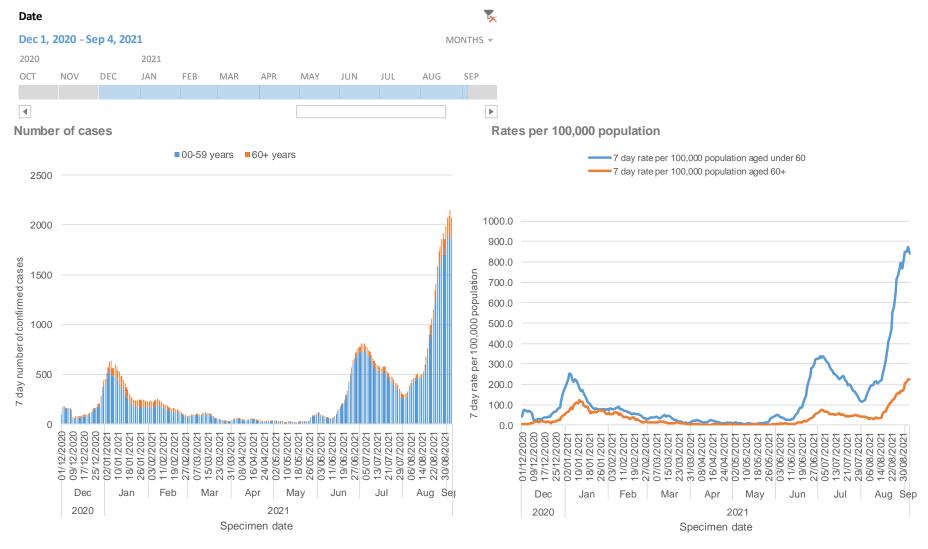


# Number and rates of new cases of COVID-19 over seven days

NHS Highland

Broad age category

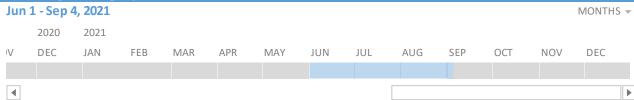




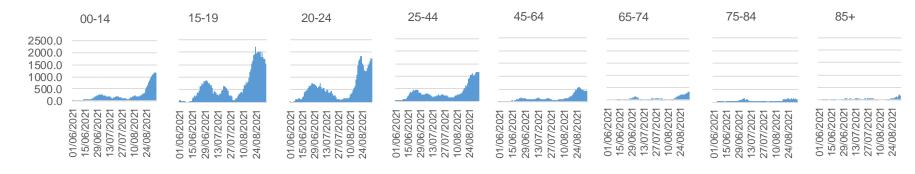
# Rate of positive cases of COVID-19 per 100,000 population over seven days by age

**NHS Highland Local Authority Areas** 

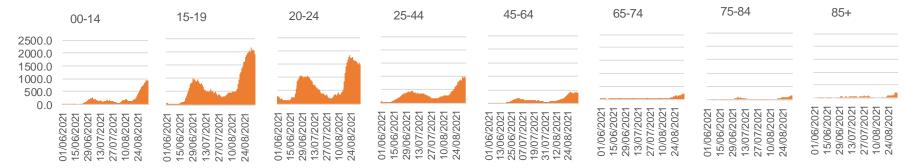
**Broad age category** 



## Argyll and Bute



## Highland



# Number and rates of new cases of COVID-19 over fourteen days NHS Highland Age and gender

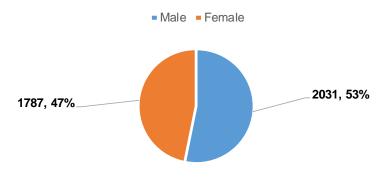




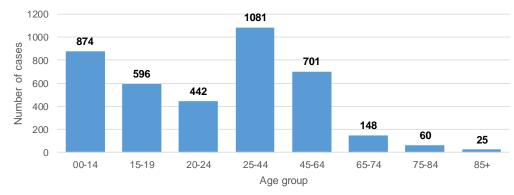
Aug	21 - 5	Sep 3,	2021																			DA	YS ▼
AUG	2021																	SEP	2021				
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6
•																							•

First date in selection	21/08/2021
Last date in selection	03/09/2021
Number of days	14

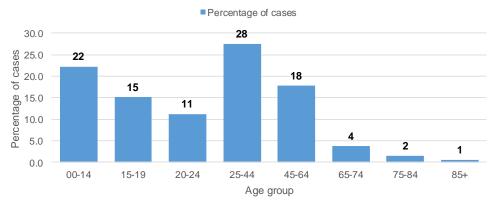
# Number and Percentage of confirmed cases of COVID-19 between 21/08/21 and 03/09/21



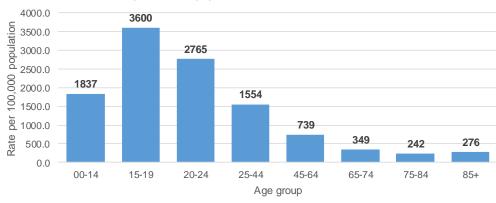
#### Number of confirmed cases of COVID-19 between 21/08/21 and 03/09/21



## Percentage of confirmed cases of COVID-19 between 21/08/21 and 03/09/21



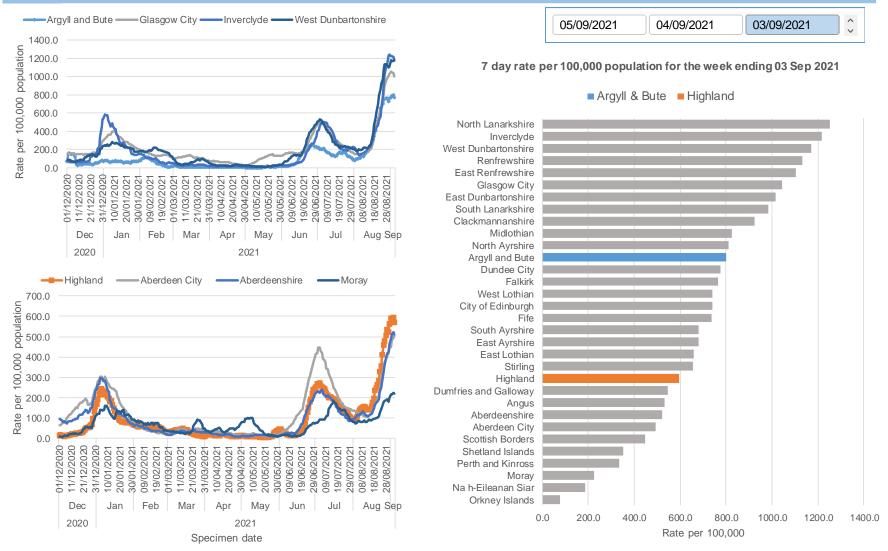
#### Rate of COVID-19 cases per 100,000 population between 21/08/21 and 03/09/21



# Confirmed new case rate per 100,000 population over 7 days

**Local Authority Areas (selected)** 



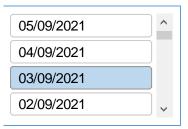


Number and rates of new cases over seven days





## Select week ending date



Testing rates vary across the week and data for the most recent three days will be partially complete.

	Total number of confirmed cases over the 7 days (28/08/21 to 03/09/21)	Total number of confirmed cases over the previous 7 days (21/08/21 to 27/08/21)	_	· ·
NHS Highland	2146	1781	+	669
Badenoch and Strathspey	40	93	-	287
Caithness	68	42	+	270
East Ross	138	68	+	622
Inverness	646	491	+	791
Lochaber	165	219	-	838
Mid Ross	294	128	+	1089
Nairn & Nairnshire	55	37	+	409
Skye, Lochalsh and West Ross	36	35	+	186
Sutherland	16	20	-	125
Highland	1458	1133	+	619
Cowal & Bute	155	206	-	775
Helensburgh & Lomond	273	273	nc	1062
Mid-Argyll, Kintyre & Islay	71	49	+	357
Oban, Lorn & The Isles	189	120	+	953
Argyll & Bute	688	648	+	805

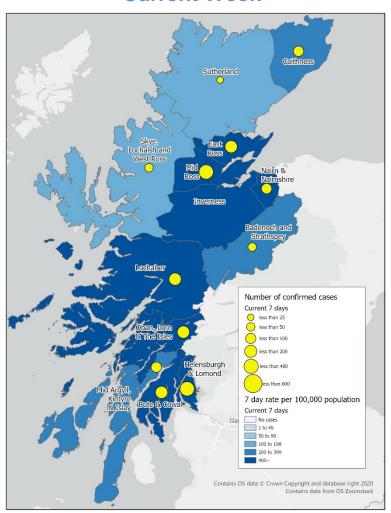
nc = no change

Number and rates of new cases over seven days





## **Current Week**



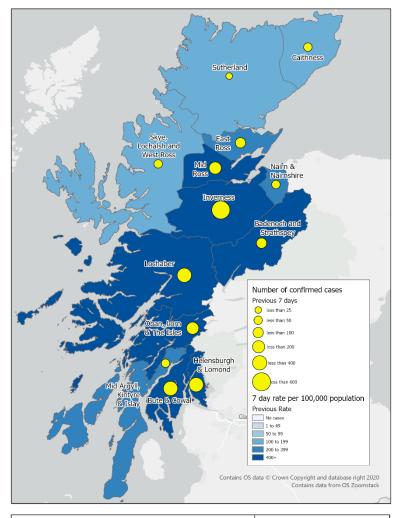
Confirmed cases of COVID-19 in the seven day period 28 August 2021 to 3 September 2021 by NHS Highland Community Partnership

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Directorate of Public Health Public Health Intelligence Team Larch House, Inverness

Date: September 2021

## **Previous Week**



Confirmed cases of COVID-19 in the seven day period 21 August 2021 to 27 August 2021 by NHS Highland Community Partnership

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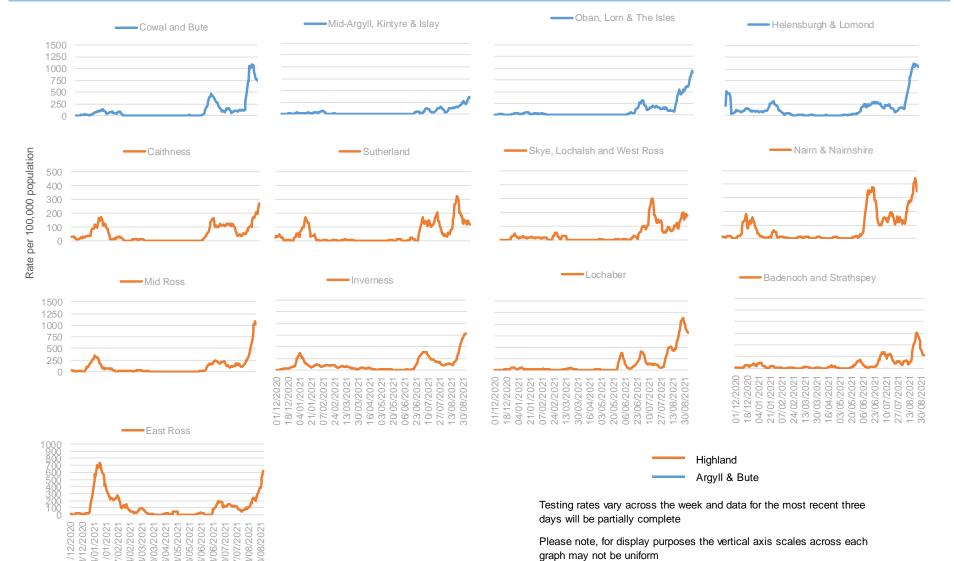
Directorate of Public Health Public Health Intelligence Team Larch House, Inverness

Date: September 2021

Confirmed case rate per 100,000 population over seven days







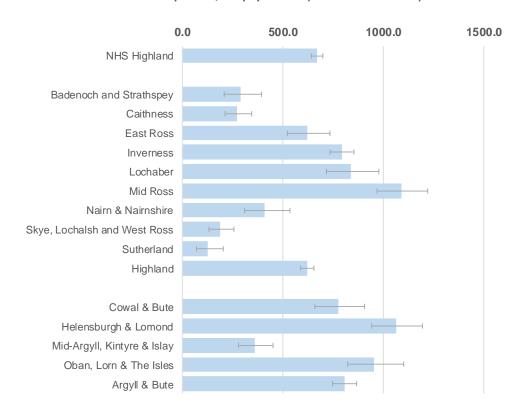
Rates of new cases over seven days: 28/08/2021 to 03/09/2021



## Select week ending date

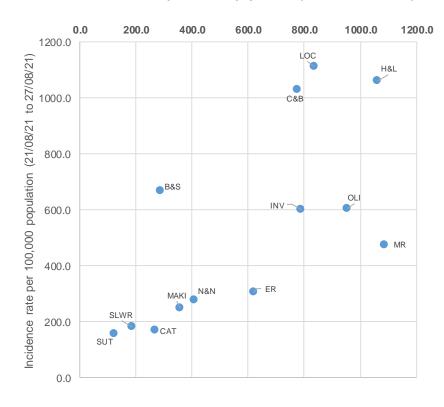
Testing rates vary across the week and data for the most recent three days will be partially complete.

Incidence rate per 100,000 population (28/08/21 to 03/09/21)



05/09/2021 04/09/2021 03/09/2021 02/09/2021 0

Incidence rate per 100,000 population (28/08/21 to 03/09/21)

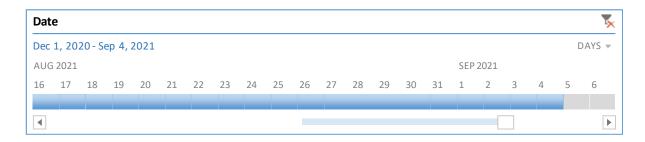


# Test positivity rate

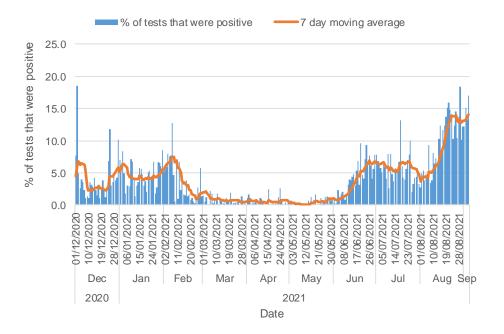
**NHS Highland Local Authority Areas** 

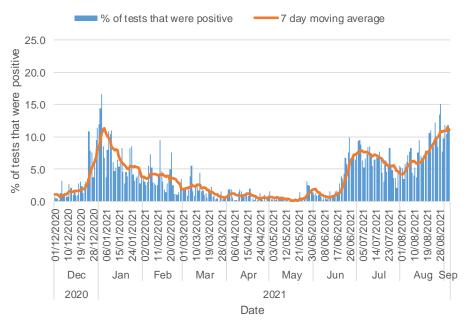






## Argyll & Bute Highland





Test positivity rate is the number of newly reported positive tests divided by the total number of newly reported tests, in the specified time period, multiplied by 100.

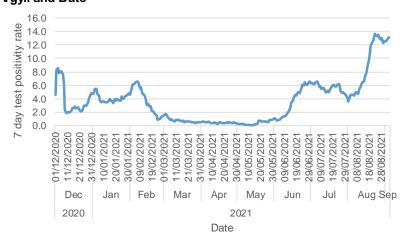
# Seven day test positivity rate

NHS Highland Local Authority Areas





## **Argyll and Bute**

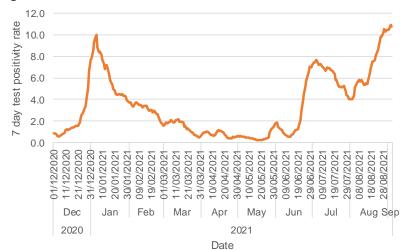


# Date Dec 1, 2020 - Sep 4, 2021 DAYS ▼ AUG 2021 SEP 2021 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8

## Select week ending date

05/09/2021	04/09/2021	03/09/2021	^
02/09/2021	01/09/2021	31/08/2021	¥

## Highland



Week:	28/08/2021	to	03/09/2021

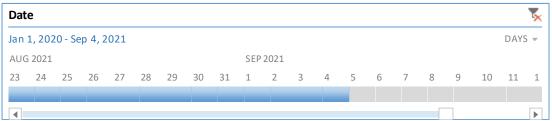
	Number of positive tests	Total number of tests	Test positivity rate (%)
Argyll and Bute	750	5757	13.0
Highland	1487	13592	10.9

Test positivity rate is the number of newly reported positive tests divided by the total number of newly reported tests, in the specified time period, multiplied by 100.

## **Confirmed deaths from COVID-19**

NHS Highland Local Authority Areas

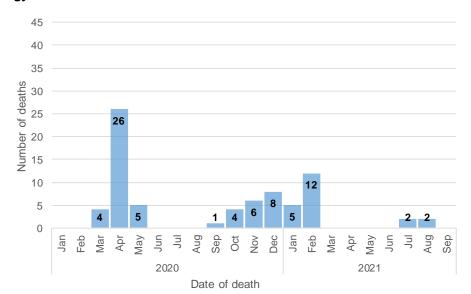




-	Argyll and Bute	Total number to date	75
	Al gyll allu bute	Total in selected period	75
	Highland	Total number to date	108
	підпіапи	Total in selected period	108

## Deaths (COVID-19 confirmed) by date of death

## **Argyll and Bute**



# 

Date of death

Highland

5

National Records of Scotland (NRS) deaths data linked to ECOSS testing data

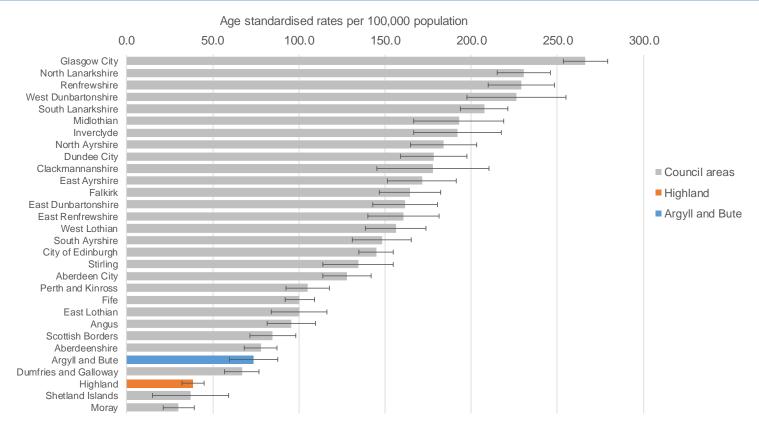
Deaths refer to the total number of individuals who died within 28 days of their first laboratory confirmed report of COVID-19 infection and whose death was registered with NRS.

Apr May Jun

2021

# Age standardised rates for deaths involving COVID-19 in Council areas 1st March 2020 to 31st July 2021





Age-standardised mortality rates are presented per 100,000 people and standardised to the 2013 European Standard Population. Age-standardised mortality rates allow for differences in the age structure of populations and therefore allow valid comparisons to be made between geographical areas, the sexes and over time.

The low er and upper 95% confidence limits have been provided. These form a confidence interval, which is a measure of the statistical precision of an estimate and shows the range of uncertainty around the estimated figure. Calculations based on small numbers of events are often subject to random fluctuations. As a general rule, if the confidence interval around one figure overlaps with the interval around another, we cannot say with certainty that there is more than a chance difference between the two figures.

Cause of death was defined using the International Classification of Diseases, Tenth Revision (ICD-10) codes U07.1 and U07.2. Rates include deaths where coronavirus (COVID-19) was the underlying cause or was mentioned on the death certificate as a contributory factor.

Figures are for deaths occurring between 1 March 2020 and 31st July 2021 and only include deaths that were registered by 11th August 2021.