



COVID-19 Epidemiology Report

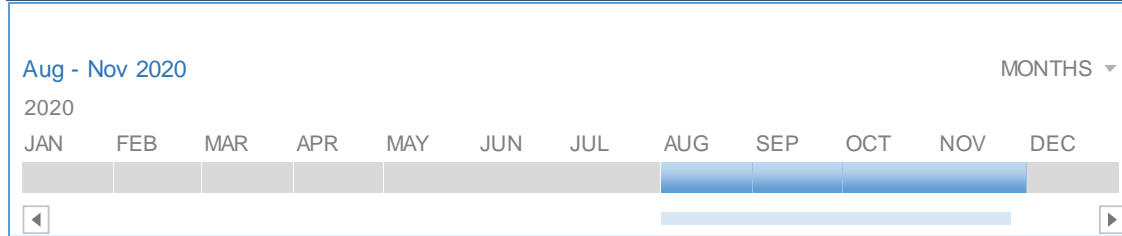
12th November 2020

Note:

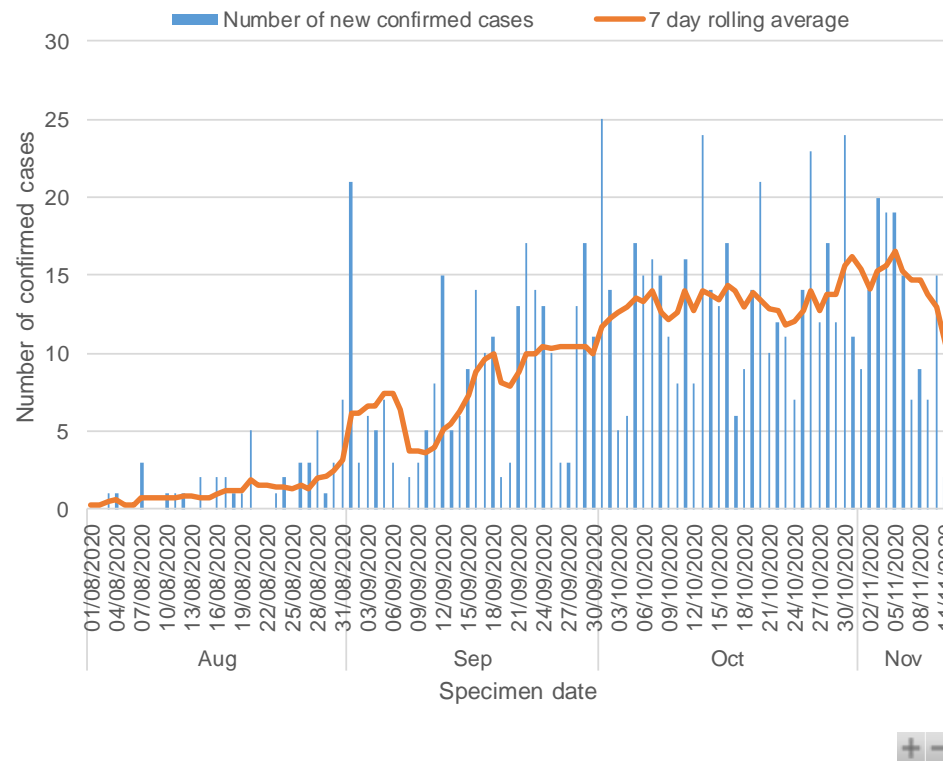
NHS Board is assigned in this reporting with reference to case management information and data collected by NHS Scotland laboratories and UK Government Testing. This is based upon postcode of current residence, or if postcode is missing the NHS Board of submitting laboratory. Where postcodes are missing it is not possible to assign a Local Authority or smaller area geography such as a Community Partnership. The sum of smaller areas and that of the two Local Authorities may therefore not always add to NHS Highland.

NHS Highland

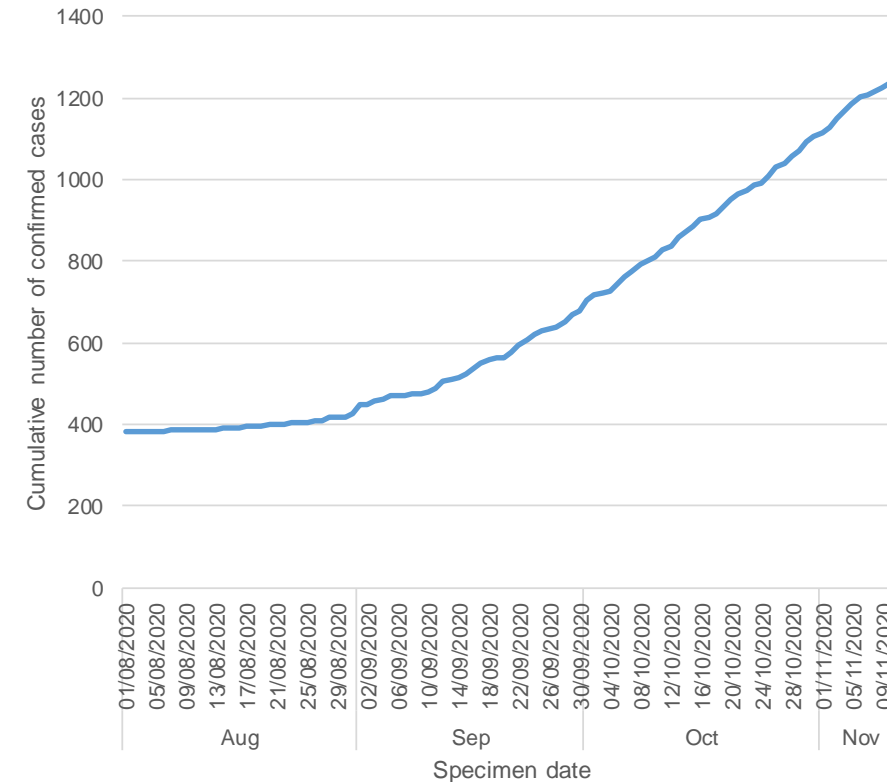
Number of new positive cases of COVID-19



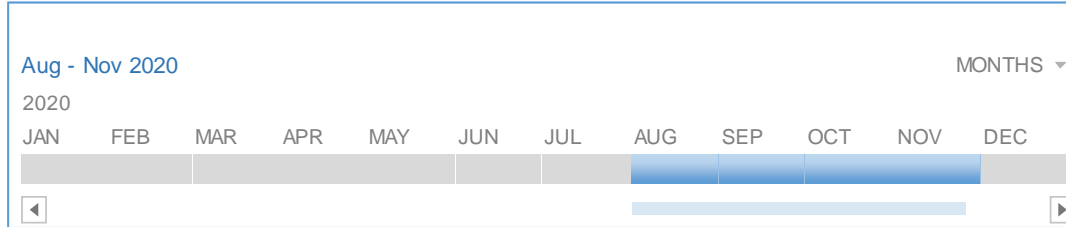
Number of confirmed cases



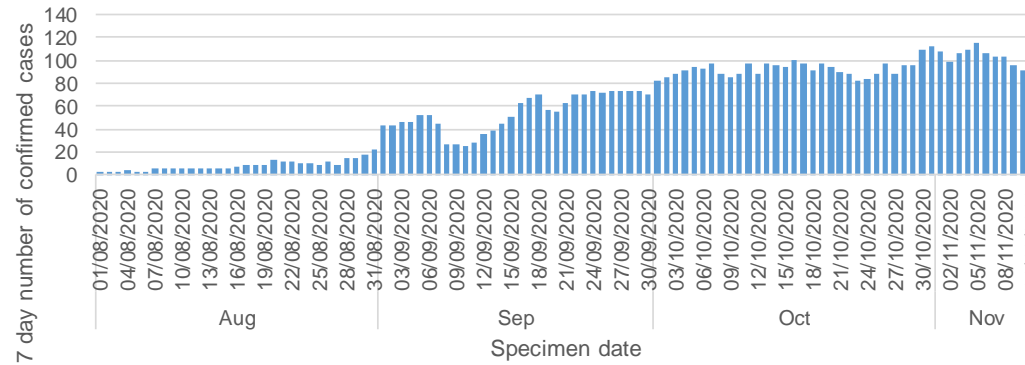
Cumulative number of confirmed cases



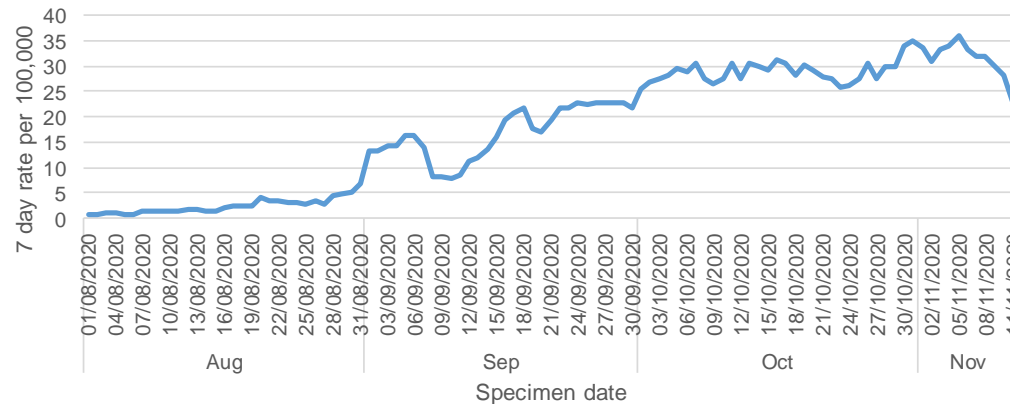
Testing rates vary across the week and data for the most recent three days will be partially complete



Number of cases



Rates per 100,000 population



Select week ending date

Date

11/11/2020	10/11/2020	09/11/2020	^
08/11/2020	07/11/2020	06/11/2020	▾

	Week beginning	Week ending	Number of cases	7 day rate per 100,000
Selected	03/11/2020	09/11/2020	96	29.8
Previous	27/10/2020	02/11/2020	99	30.8

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

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

NHS Highland
Broad age category



Date

Aug - Nov 2020

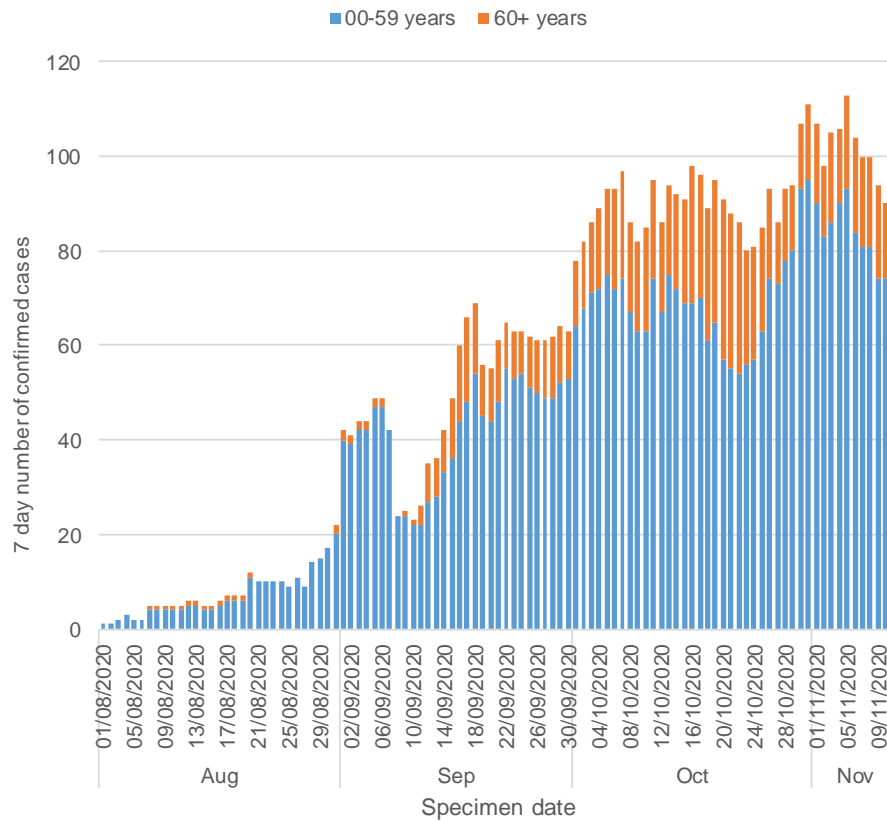
MONTHS ▾

2020

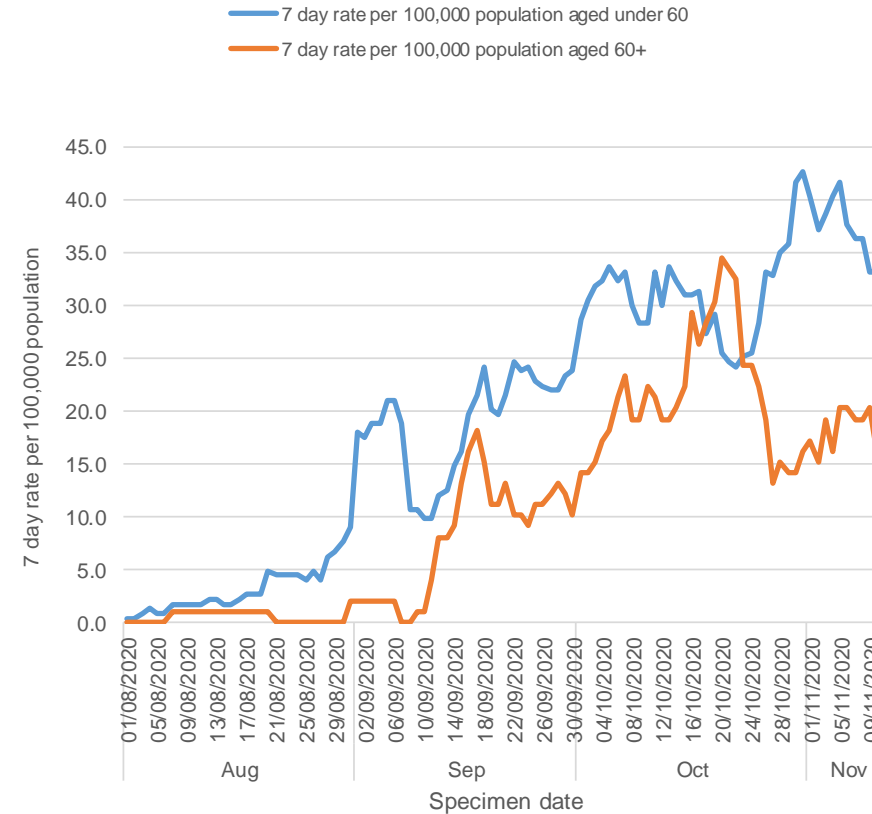
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC



Number of cases



Rates per 100,000 population



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

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

NHS Highland Local Authority Areas

All ages



Date

Aug - Nov 2020

MONTHS ▾

2020

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

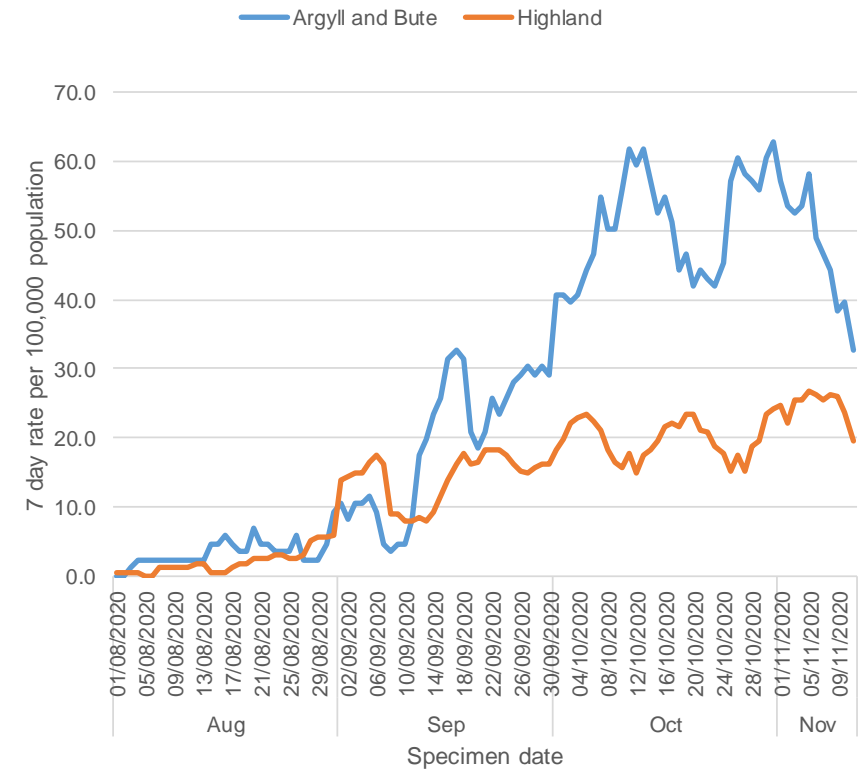
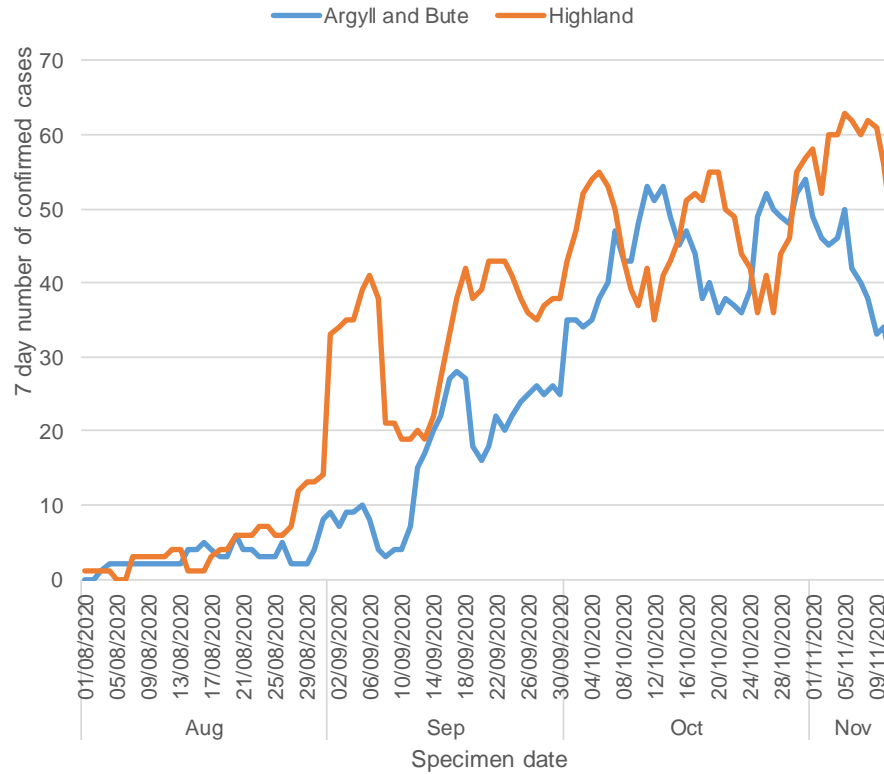


Argyll and Bute

Highland

Number of cases

Rates per 100,000 population



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

Data source: NSS Test and Protect Data Virtualisation Layer, NHS Highland BI Data Warehouse

Estimated Dissemination Ratio (EDR) of COVID-19

NHS Highland Local Authority Areas



Date

Aug - Nov 2020

MONTHS ▾

Argyll and Bute

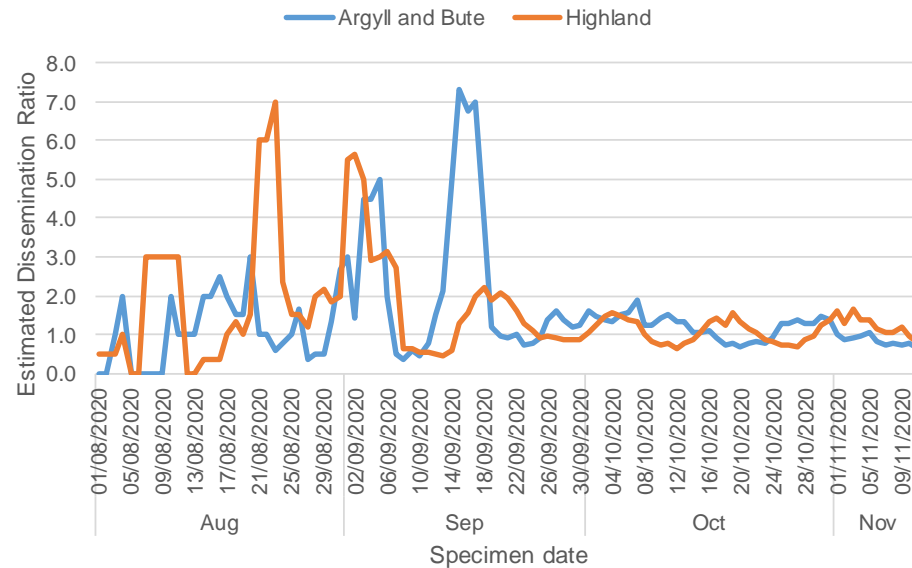
Highland

2020

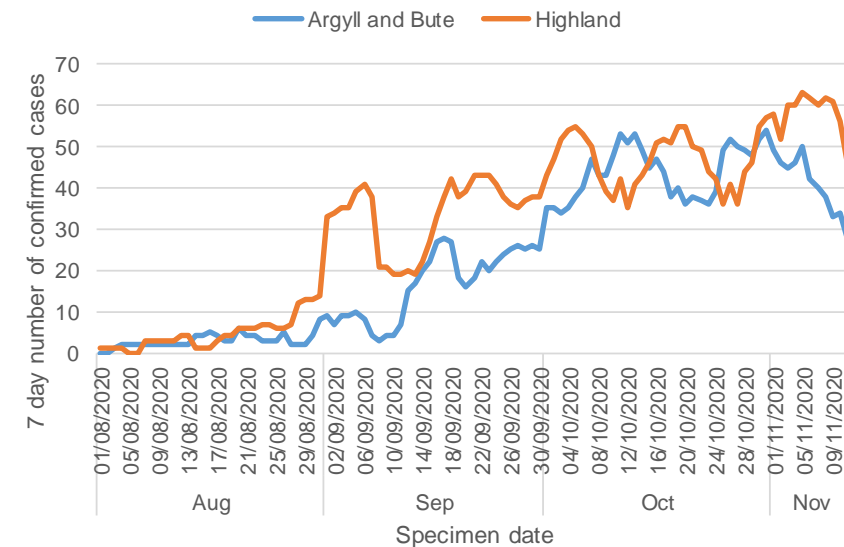
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Estimated Dissemination Ratio



7-day number of confirmed cases



The Estimated Dissemination Ratio is shown as a 7 day rolling ratio of the total number of new cases in the last 7 days divided by the total number of cases in the previous 7 day period.

An EDR of > 1 indicates that the epidemic is accelerating

An EDR of 1 indicates that the epidemic is neither accelerating or slowing

An EDR of < 1 indicates that the epidemic is slowing

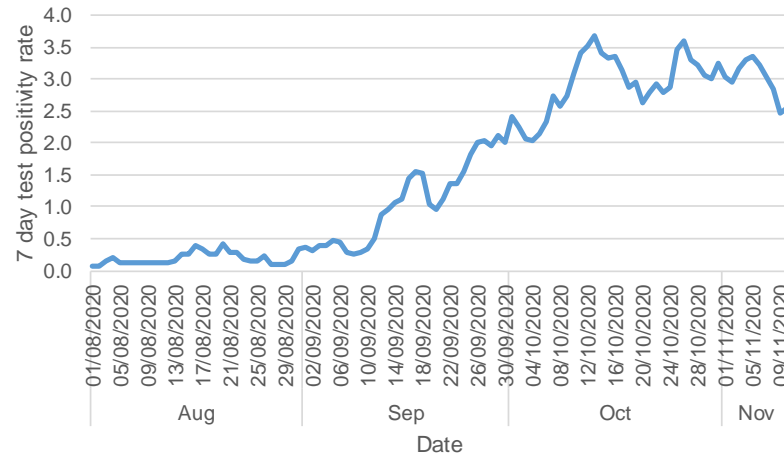
Testing rates vary across the week and data for the most recent three days will be partially complete

Seven day test positivity rate

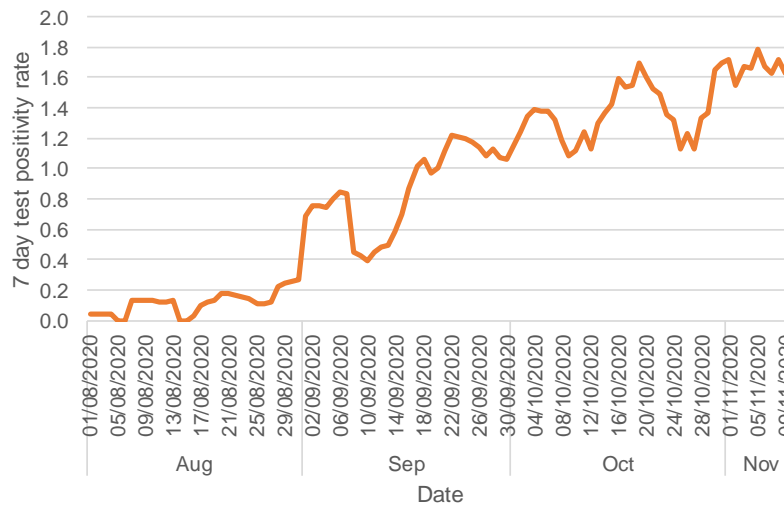
NHS Highland Local Authority Areas



Argyll and Bute



Highland



Date

Aug - Nov 2020 MONTHS ▾

2020

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

◀ [] ▶

Select week ending date

10/11/2020	09/11/2020	08/11/2020	⬆
07/11/2020	06/11/2020	05/11/2020	⬇

Week: 03/11/2020 to 09/11/2020

	Number of positive tests	Total number of tests	Test positivity rate (%)
Argyll and Bute	40	1615	2.5
Highland	66	4053	1.6



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

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.

Select week ending date

11/11/2020

10/11/2020

09/11/2020

08/11/2020

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 (03/11/20 to 09/11/20)	Total number of confirmed cases over the previous 7 days (27/10/20 to 02/11/20)	Change in number of cases	Incidence rate per 100,000 population (03/11/20 to 09/11/20)
NHS Highland	96	99	-	29.8
Badenoch and Strathspey	10	8	+	71.5
Caithness	1 to 4	0	+	Less than 20
East Ross	14	1 to 4	+	62.8
Inverness	18	20	-	22.1
Lochaber	5	6	-	20 to 74
Mid Ross	5	5	nc	Less than 20
Nairn & Nairnshire	1 to 4	1 to 4	-	20 to 74
Skye, Lochalsh and West Ross	1 to 4	1 to 4	+	Less than 20
Sutherland	0	6	-	0
Highland	61	52	+	25.9
Cowal & Bute	11	1 to 4	+	54.3
Helensburgh & Lomond	14	35	-	54.2
Mid-Argyll, Kintyre & Islay	1 to 4	1 to 4	-	Less than 20
Oban, Lorn & The Isles	5	5	nc	20 to 74
Argyll & Bute	33	46	-	38.4

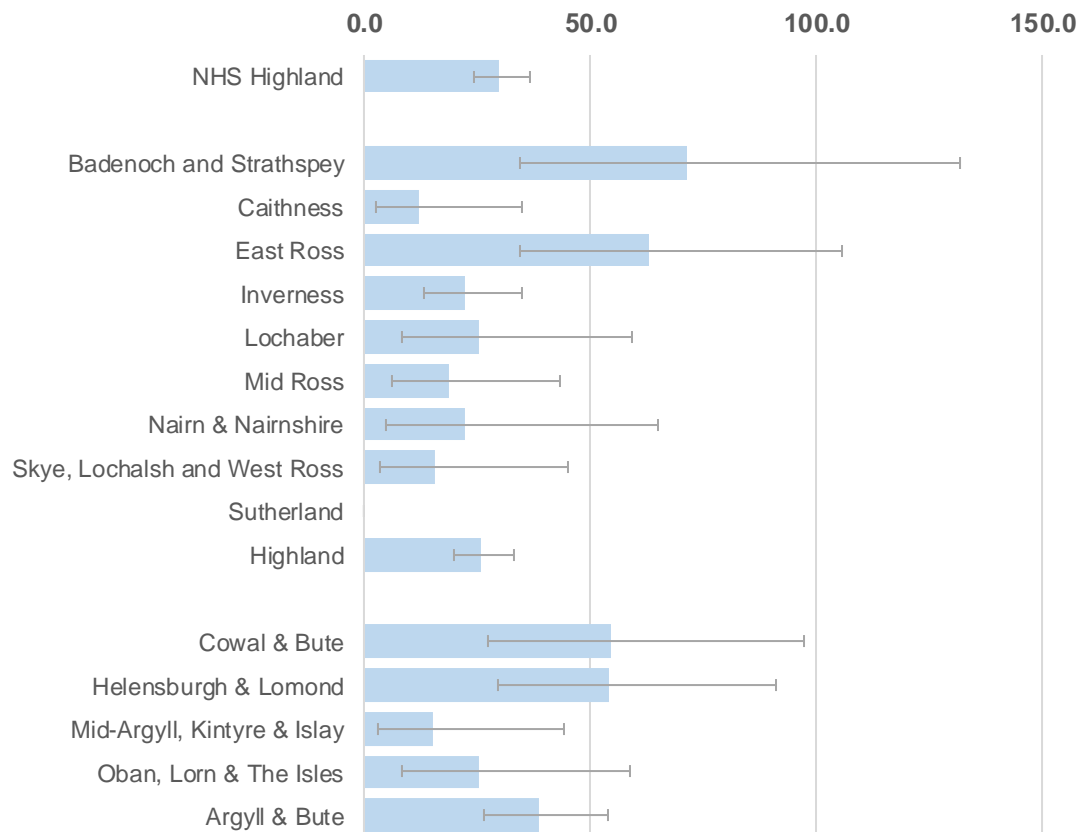
nc = no change

Select week ending date

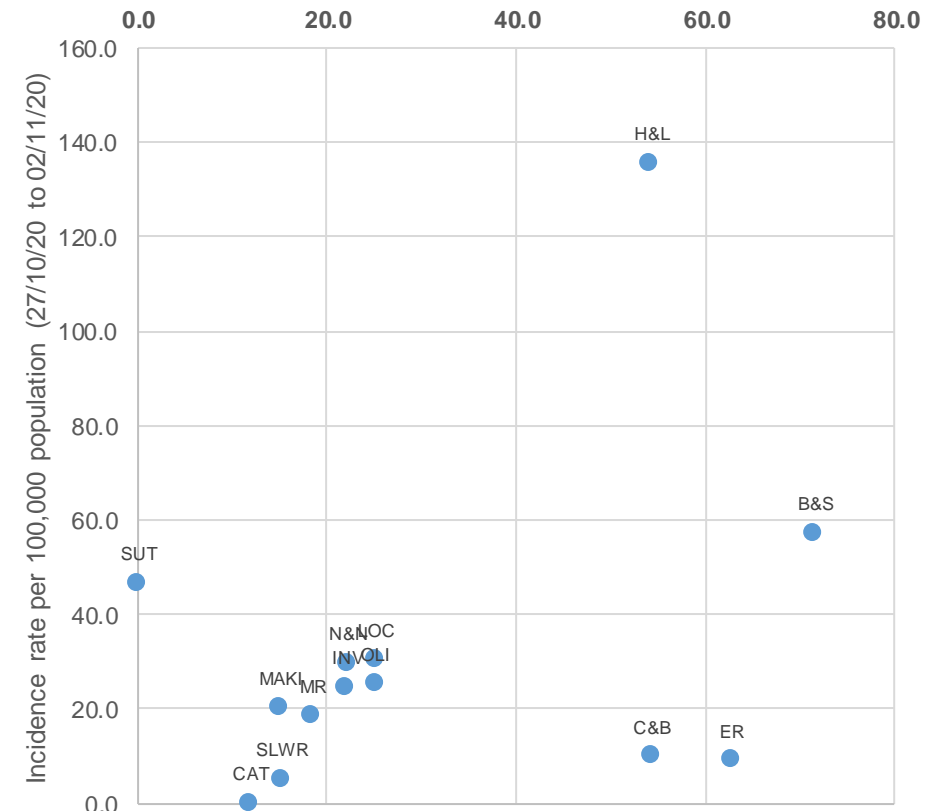
- | | | | |
|------------|------------|------------|------------|
| 11/11/2020 | 10/11/2020 | 09/11/2020 | 08/11/2020 |
| 07/11/2020 | 06/11/2020 | 05/11/2020 | 04/11/2020 |

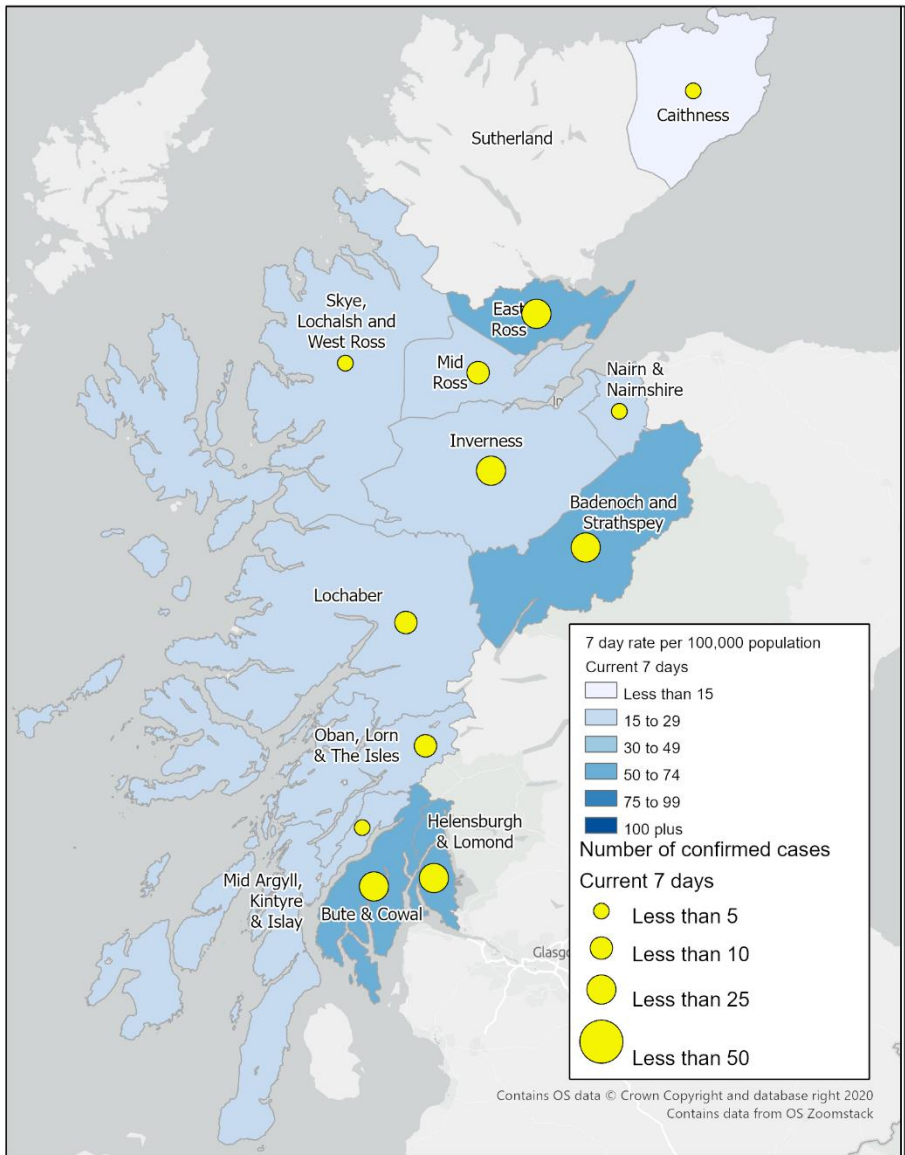
Testing rates vary across the week and data for the most recent three days will be partially complete.

Incidence rate per 100,000 population (03/11/20 to 09/11/20)



Incidence rate per 100,000 population (03/11/20 to 09/11/20)





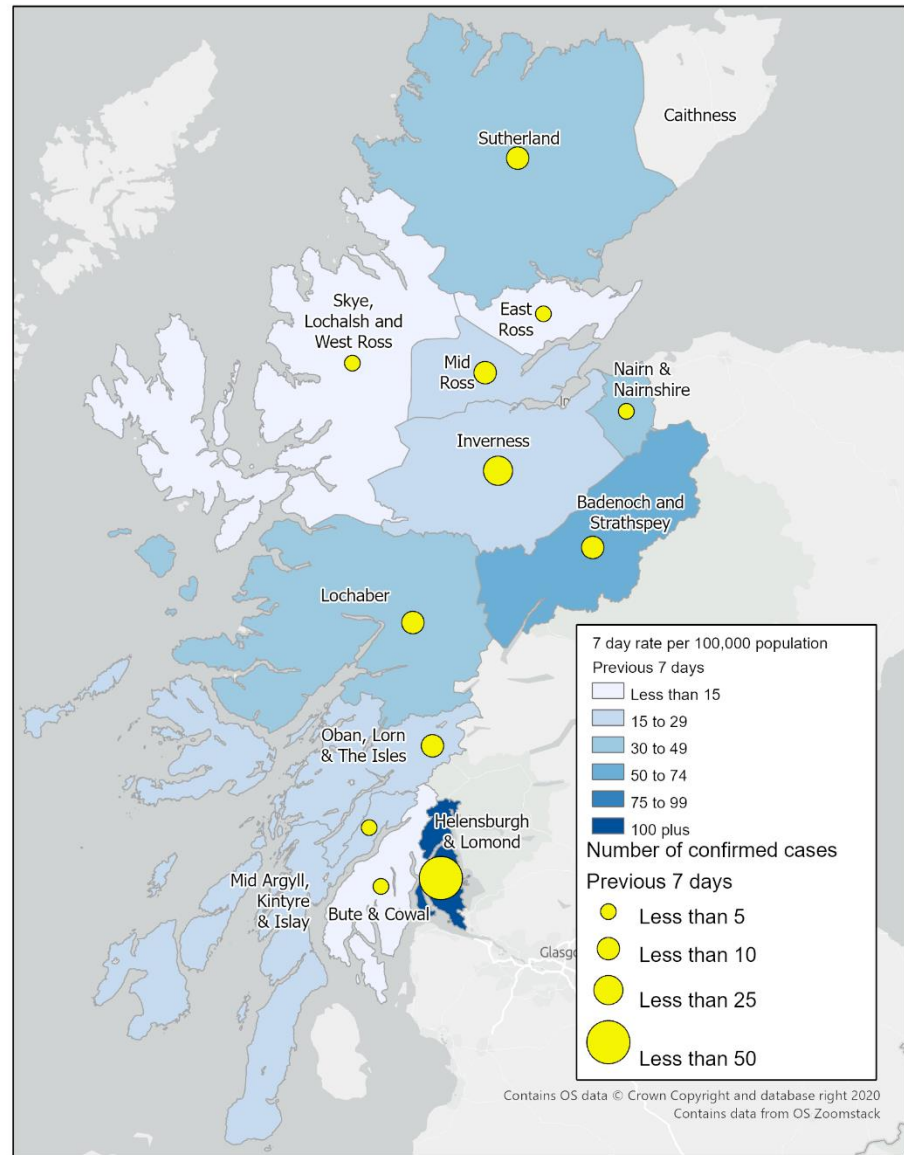
**Confirmed cases of COVID-19 in the seven day period
3rd November to 9th November by NHS Highland
Community Partnership**

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100010825 2020



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

Date: November 2020



**Confirmed cases of COVID-19 in the seven day period
27th October to 2nd November by NHS Highland
Community Partnership**

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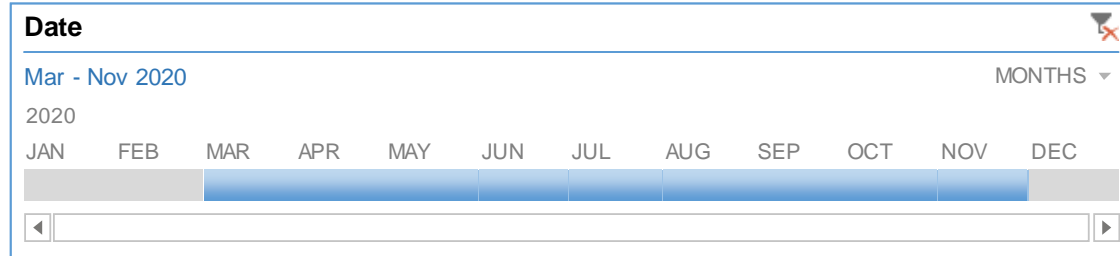


Directorate of Public Health
Public Health Intelligence Team
Larch House, Inverness

Date: November 2020

Confirmed deaths from COVID-19

NHS Highland Local Authority Areas

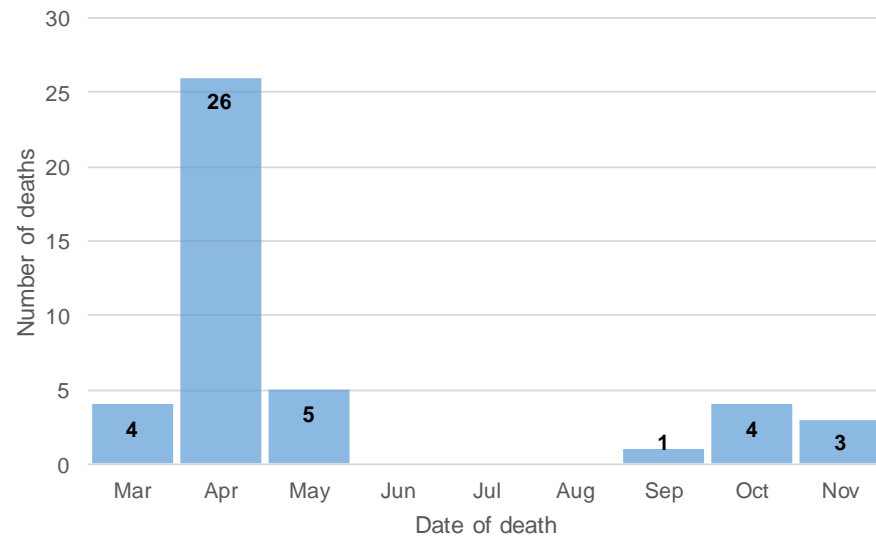


Argyll and Bute	Total number to date	43
	Total in selected period	43

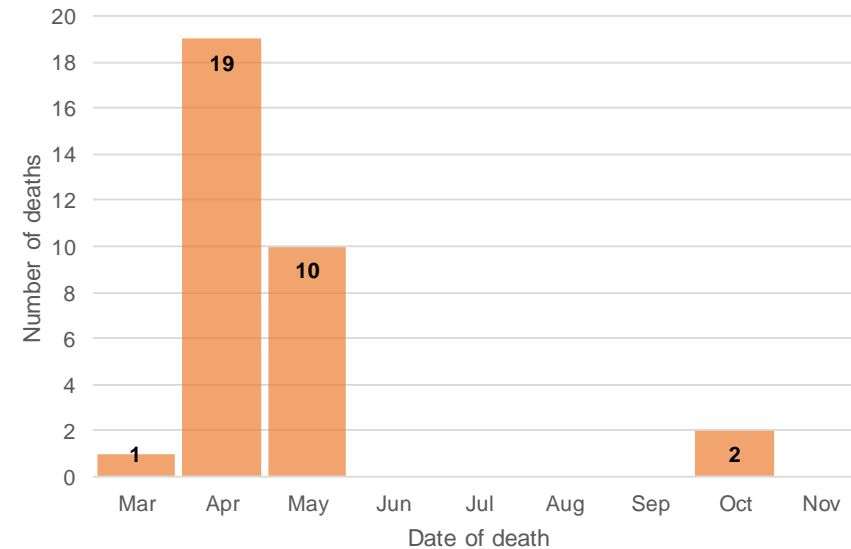
Highland	Total number to date	32
	Total in selected period	32

Deaths (COVID-19 confirmed) by date of death

Argyll and Bute



Highland



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.