

Epidemiology Review

Cambridgeshire and Peterborough

12th January 2021

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UK case rates still increasing, higher rates spreading to the north

UK Summary

Estimated R number

1 to 1.4 with a daily infection growth rate range of 0% to +6% as of 8 January 2021.

Cases

People tested positive

Latest data provided on 11 January 2021

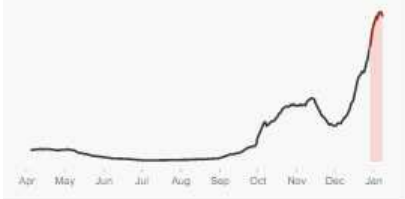
Daily

46,169

Last 7 days

404,955 ↑ 21,121 (5.5%)

▶ Rate per 100k resident population: 593.2



Deaths

Deaths within 28 days of positive test

Latest data provided on 11 January 2021

Daily

529

Last 7 days

6,485 ↑ 2,163 (50%)

▶ Rate per 100k resident population: 7.5



Healthcare

Patients admitted

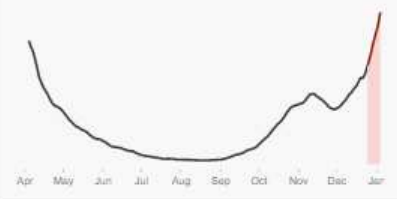
Latest data provided on 7 January 2021

Daily

4,193

Last 7 days

26,836 ↑ 6,897 (34.6%)



Testing

Virus tests conducted

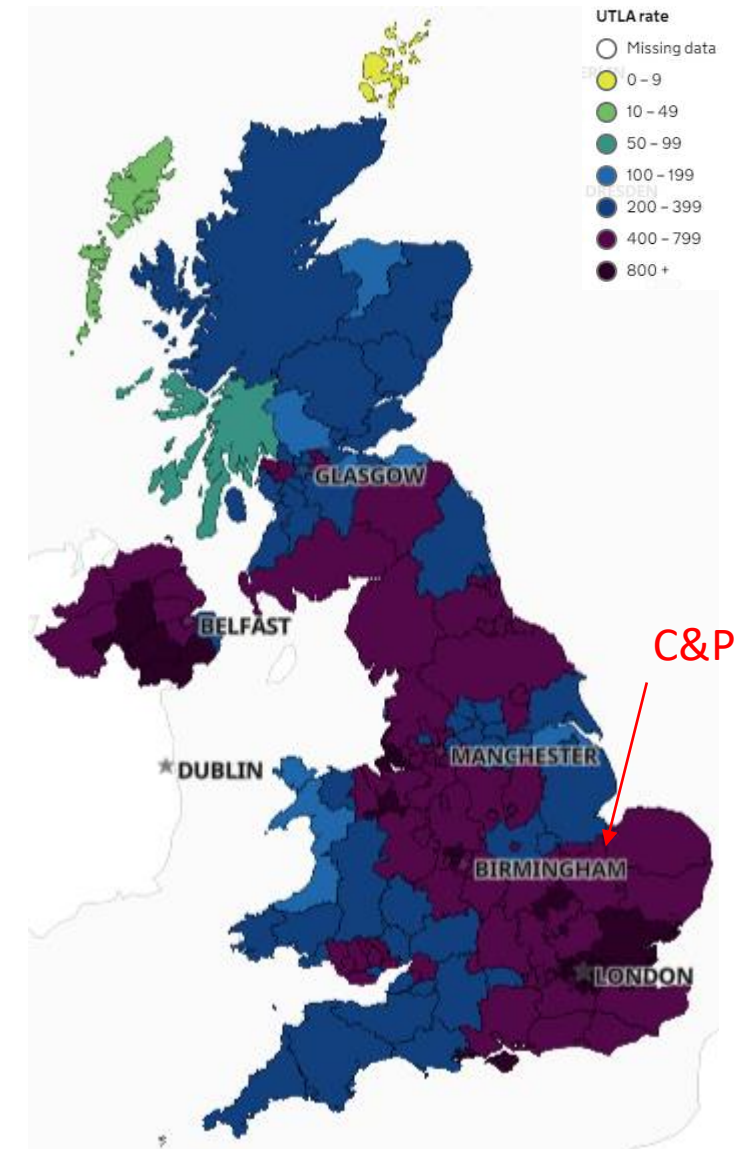
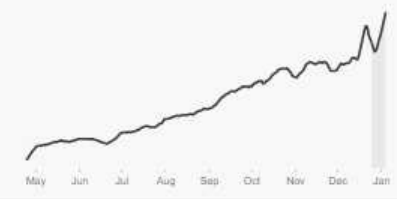
Latest data provided on 7 January 2021

Daily

619,941

Last 7 days

3,403,714 ↑ 837,134 (32.6%)



Source: Coronavirus.gov.uk – 12 January 2021

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Increasing incidence rates in all areas.

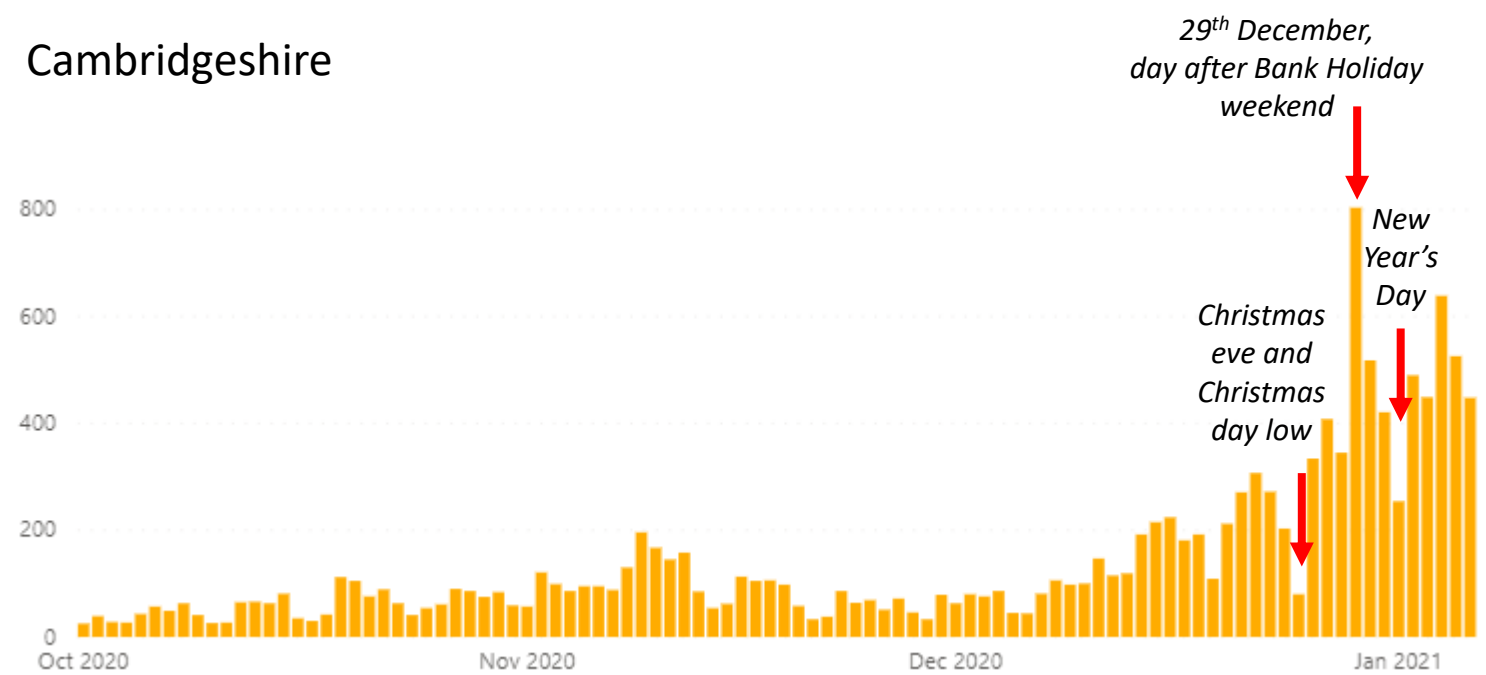
Positivity rates are decreasing as testing increases, following lower levels of testing over the Christmas and New Year period.

Incidence and Positivity data									
	Weekly Incidence (cases/100,000) & trend vs previous 7 days		7-day change in case rate (%)	Weekly incidence - 60+ years (cases per 100,000) & trend vs previous 7 days		Positivity Rate (%) & trend vs previous 7 days		Weekly number of people receiving a PCR test	
Data to date	06-Jan		06-Jan	06-Jan		06-Jan		06-Jan	
Cambridge	514.4	↑	10.1%	339.2	↑	11.7%	↓	5,963	↑
East Cambridgeshire	445.2	↑	15.3%	374.0	↑	13.0%	↓	3,343	↑
Fenland	491.9	↑	40.3%	449.6	↑	12.9%	↓	4,295	↑
Huntingdonshire	532.1	↑	27.3%	380.0	↑	15.1%	↓	6,573	↑
South Cambridgeshire	463.3	↑	11.5%	346.1	↑	11.4%	↓	6,967	↑
Cambridgeshire	493.8	↑	19.9%	379.1	↑	12.8%	↓	27,141	↑
Peterborough	506.3	↑	15.1%	337.2	↑	15.3%	↓	7,306	↑
EAST OF ENGLAND	751.5	↑	6.2%	553.6	↑	17.4%	↓	291,535	↑
ENGLAND	629.3	↑	19.8%	447.0	↑	17.6%	↓	2,184,631	↑

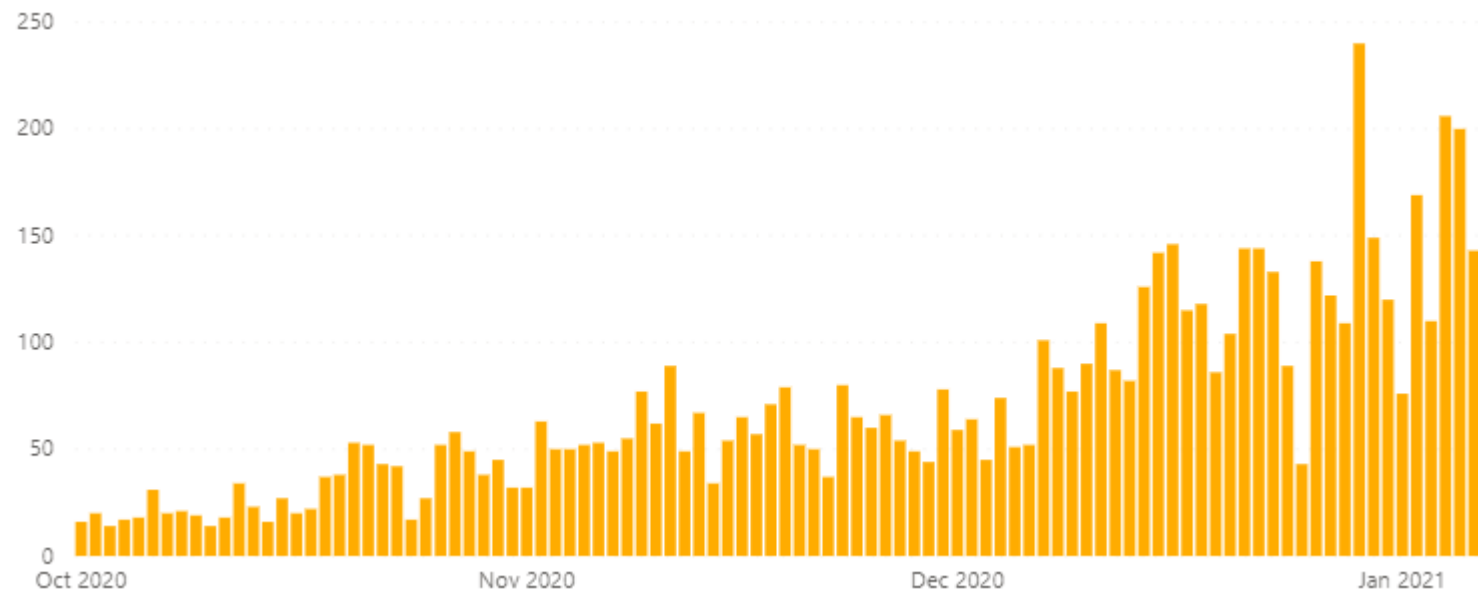
Case numbers

- High case numbers on 29th December in Cambridgeshire, Peterborough and England.

Cambridgeshire

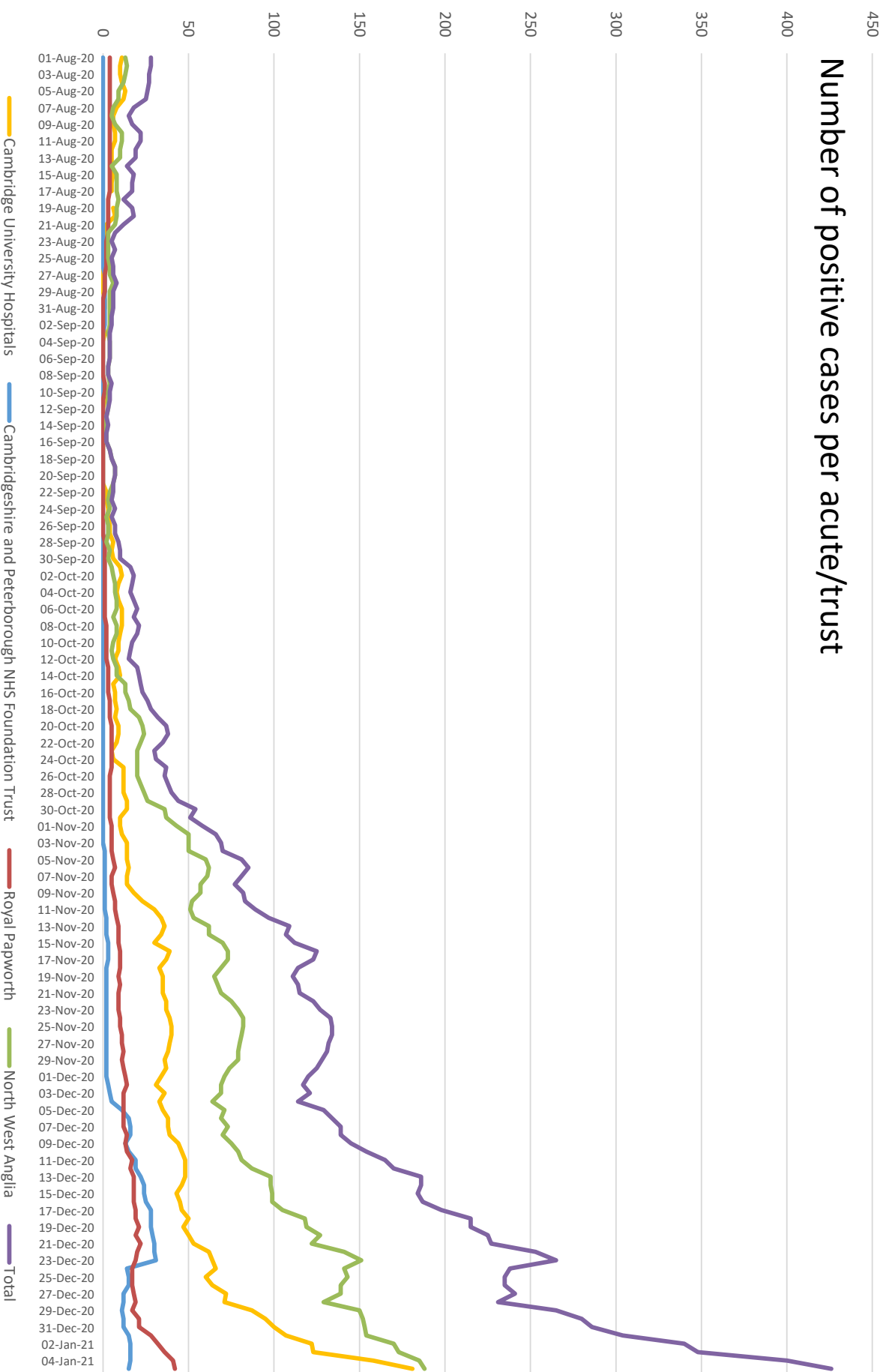


Peterborough



Recent increases in patients in hospital with Covid-19

Number of positive cases per acute/trust



As at 05/01/2021
426 positive cases
in Local Acute
Trusts, 181 at
Addenbrookes, 188
at North West
Anglia, 42 in Royal
Papworth and 15 in
CPFT.

Peterborough mortality showing recent increases

Deaths within 28 days of positive test

Daily	Total
<u>1</u>	<u>196</u>

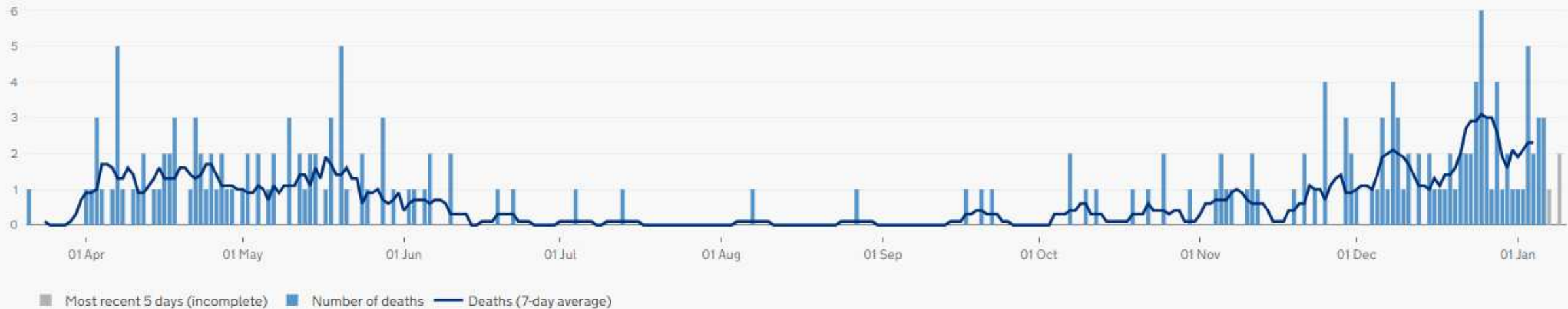
Deaths with COVID-19 on the death certificate

Weekly	Total
<u>8</u>	<u>172</u>

Deaths within 28 days of positive test by date of death

Number of deaths of people who had had a positive test result for COVID-19 and died within 28 days of the first positive test. Data from the four nations are not directly comparable as methodologies and inclusion criteria vary. Data for the period ending 5 days before the date when the website was last updated with data for the selected area, highlighted in grey, is incomplete.

[Daily](#) [Cumulative](#) [Data](#) [About](#)



Data up to 10th January

Source: <https://coronavirus.data.gov.uk/>

Cambridgeshire mortality rates showing recent increases

Deaths within 28 days of positive test

Daily	Total
0	410

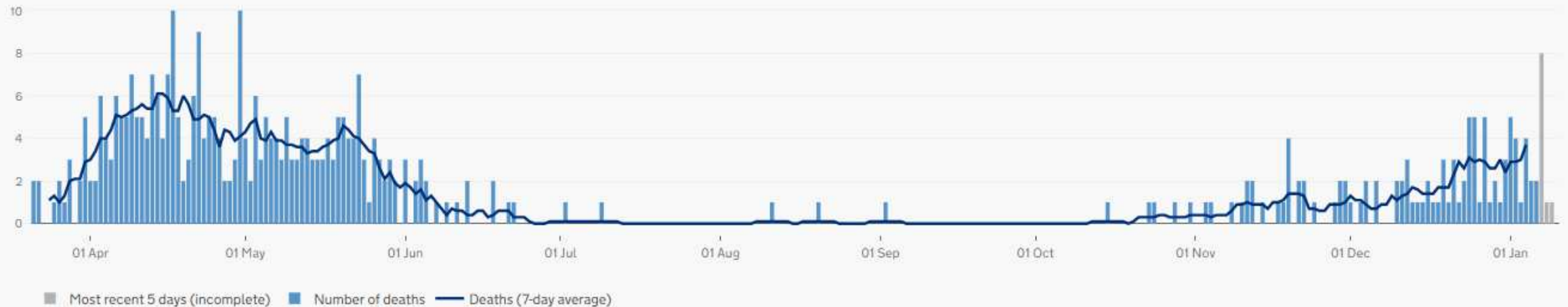
Deaths with COVID-19 on the death certificate

Weekly	Total
15	474

Deaths within 28 days of positive test by date of death

Number of deaths of people who had had a positive test result for COVID-19 and died within 28 days of the first positive test. Data from the four nations are not directly comparable as methodologies and inclusion criteria vary. Data for the period ending 5 days before the date when the website was last updated with data for the selected area, highlighted in grey, is incomplete.

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