

Epidemiology Review

Cambridgeshire & Peterborough

26th July 2021

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Across the UK, there has been a decrease in people testing positive (-15%), but hospital admissions (+27%) and deaths (+59%) have been increasing in the most recent week.

Case rate per 100,000 for 7-day period ending 22 July 2021

UK Summary

Vaccinations

People vaccinated

Up to and including 24 July 2021

[All vaccination data](#)

Daily — 1st dose

43,454

Daily — 2nd dose

206,968

Total — 1st dose

46,563,452

Total — 2nd dose

37,160,659

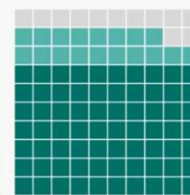
Percentage of adult population

88.0%

1st dose

70.3%

2nd dose



Cases

People tested positive

Latest data provided on 25 July 2021

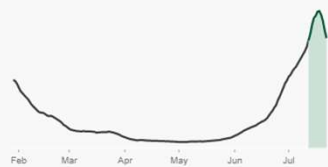
Daily

29,173

Last 7 days

267,875 ↓ -48,816 (-15.4%)

▶ Rate per 100,000 people: 490.5



Deaths

Deaths within 28 days of positive test

Latest data provided on 25 July 2021

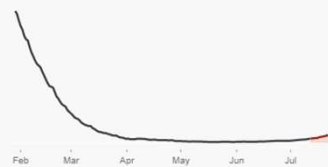
Daily

28

Last 7 days

450 ↑ 167 (59.0%)

▶ Rate per 100,000 people: 0.5



Healthcare

Patients admitted

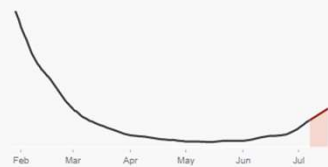
Latest data provided on 20 July 2021

Daily

917

Last 7 days

5,490 ↑ 1,157 (26.7%)



Testing

Virus tests conducted

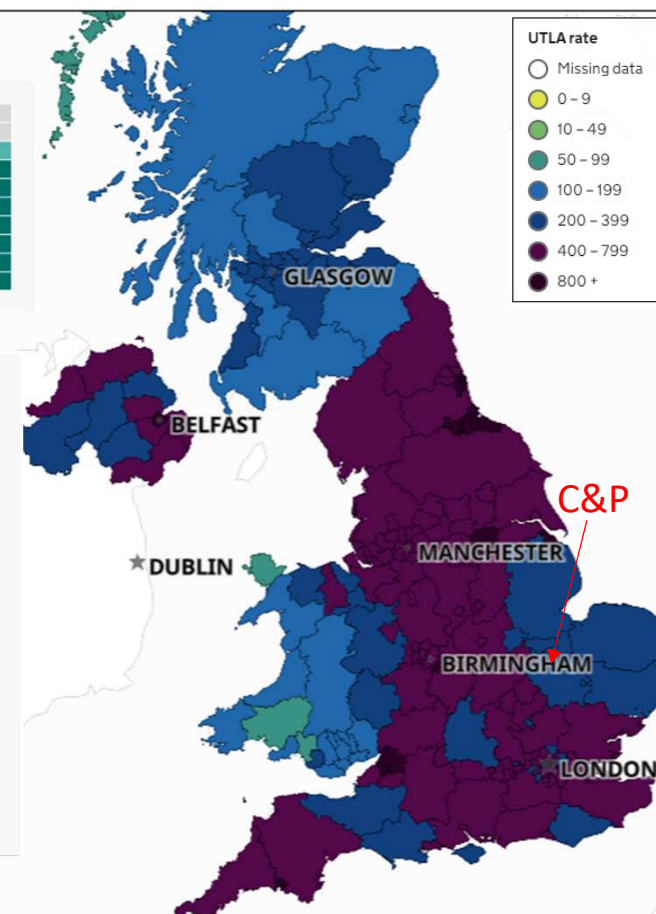
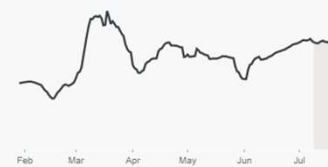
Latest data provided on 22 July 2021

Daily

1,013,261

Last 7 days

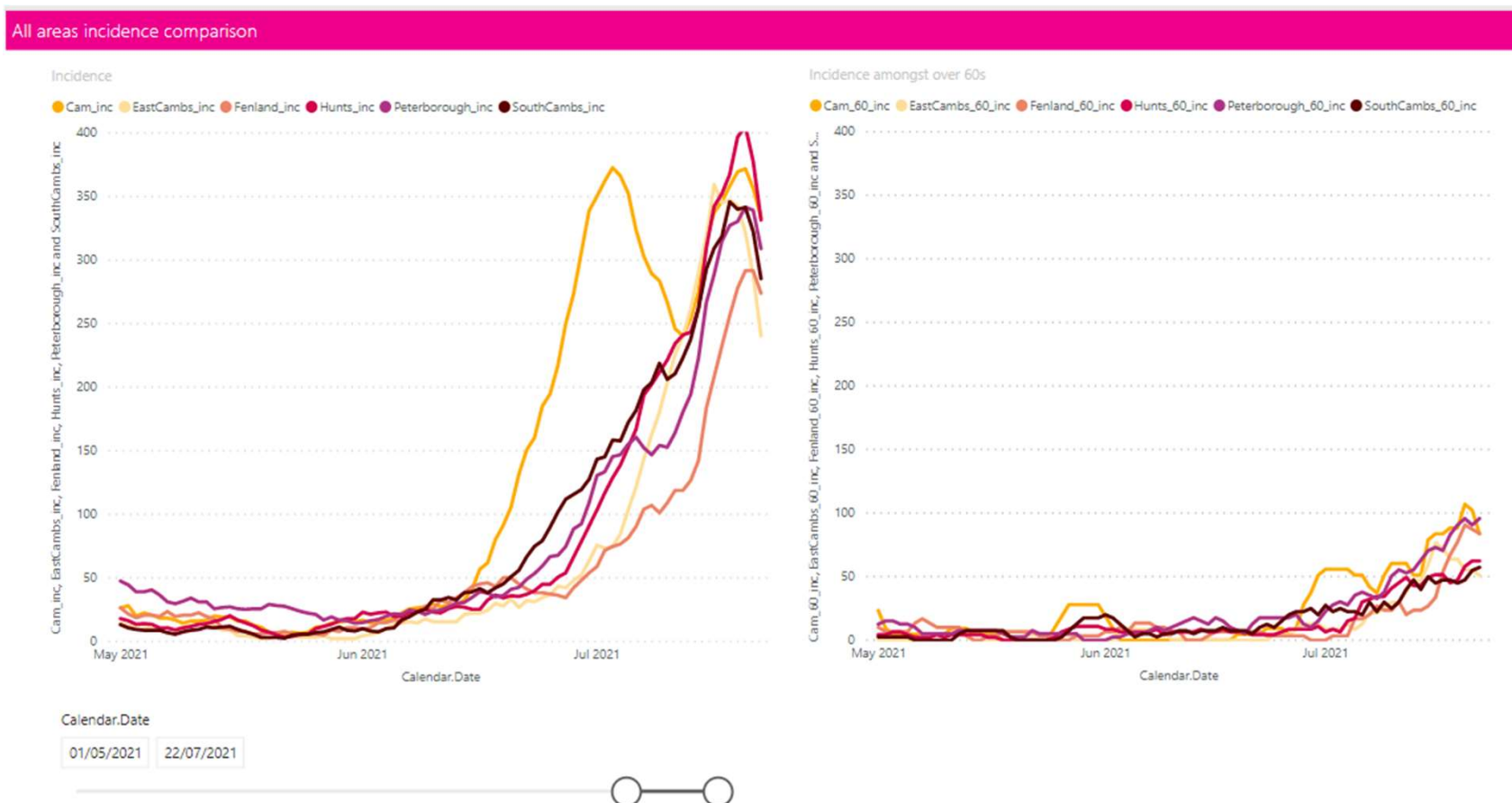
6,813,085 ↓ -351,985 (-4.9%)



Provisional all-age incidence rates have increased in all Cambridgeshire and Peterborough areas other than East Cambridgeshire and South Cambridgeshire compared to the previous week but remain below regional and national averages.

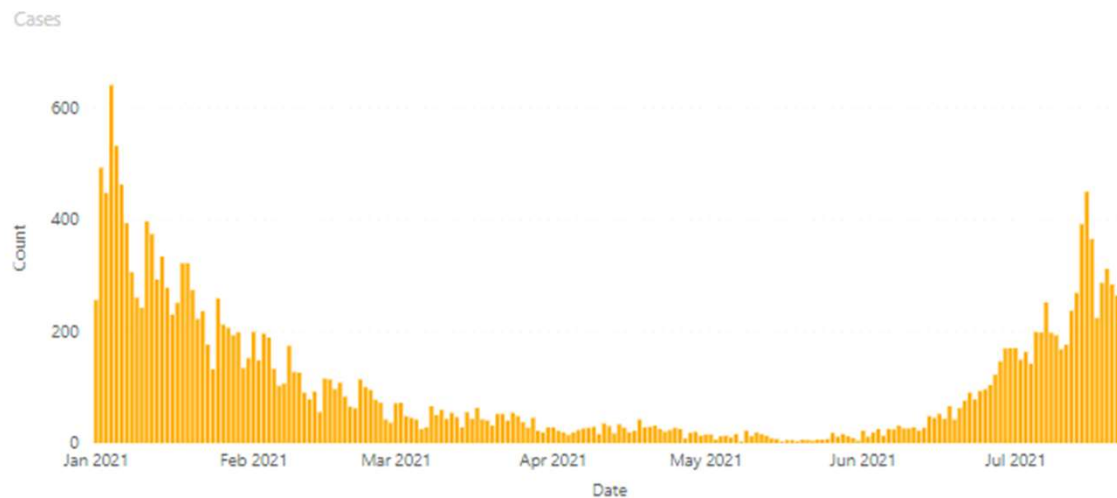
Incidence and Positivity data							
Area	Provisional surveillance adjusted weekly incidence (cases/100,000) & trend vs previous 7 days		Weekly Incidence (cases/100,000) & trend vs previous 7 days		7-day change in case rate (%)	Weekly incidence - 60+ years (cases per 100,000) & trend vs previous 7 days	
Data to date	22-Jul		20-Jul		20-Jul	20-Jul	
Cambridge	333	↑	371.8	↑	46.4%	106.9	↑
East Cambridgeshire	240	↓	321.7	↑	23.0%	55.2	↑
Fenland	274	↑	291.6	↑	130.2%	90.6	↑
Huntingdonshire	332	↑	405.1	↑	66.5%	58.0	↑
South Cambridgeshire	285	↓	341.3	↑	43.7%	47.3	↑
Cambridgeshire	299	↑	354.1	↑	55.1%	67.5	↑
Peterborough	309	↑	341.6	↑	75.8%	95.6	↑
EAST OF ENGLAND	-	-	458.0	↑	57.0%	97.6	↑
ENGLAND	-	-	532.1	↑	33.3%	130.0	↑
NOTE: Provisional adjusted weekly incidence rates are subject to change with the inclusion of additional cases on subsequent days. Figures are rounded to nearest whole number to account for possible minor discrepancies with national data.							

Data suggest a recent reduction in case numbers to 22/07; analysis over coming days will be required to ascertain whether this is a consistent downward trend.

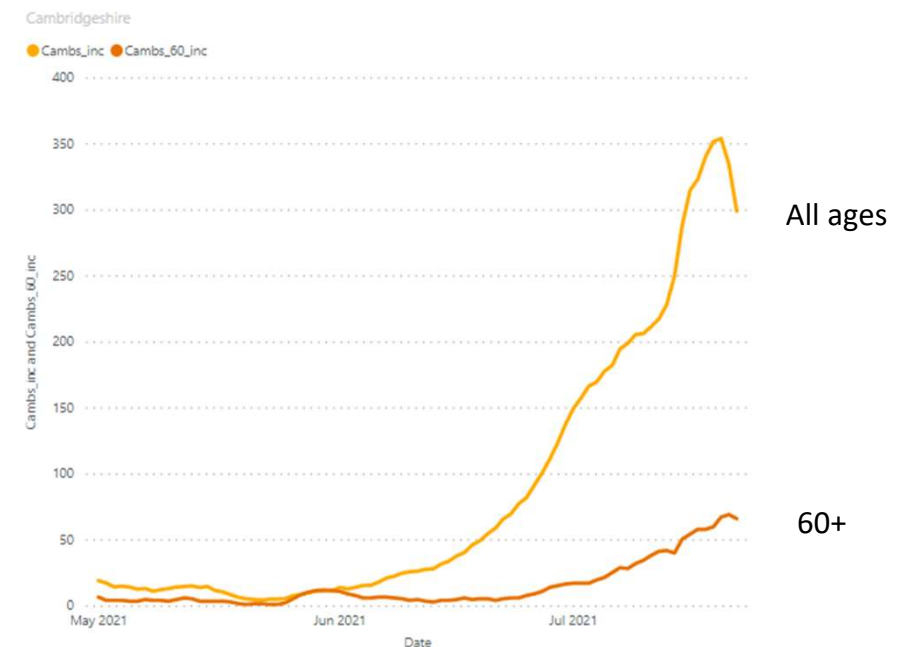


Cambridgeshire overall case rates have increased rapidly since the low levels observed in late May. 60+ cases have seen increases, but at a slower rate compared to other ages.

Case numbers over time

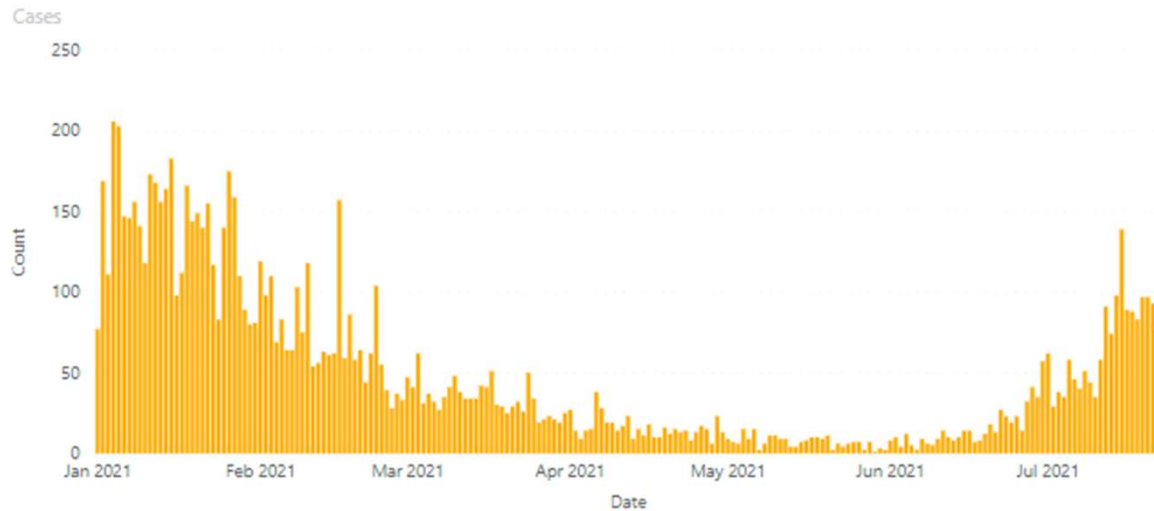


Case rate per 100,000 for all ages and over 60s - trend since 1st May 2021

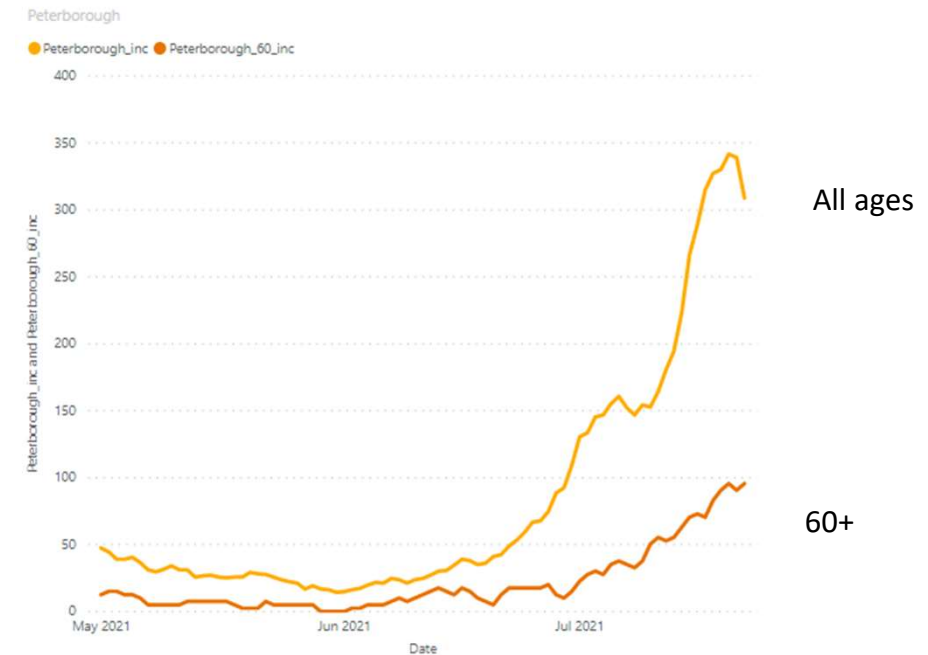


Peterborough overall case rates have increased rapidly since the low levels in late May. 60+ cases have seen increases, but at a slower rate compared to other ages.

Case numbers over time:

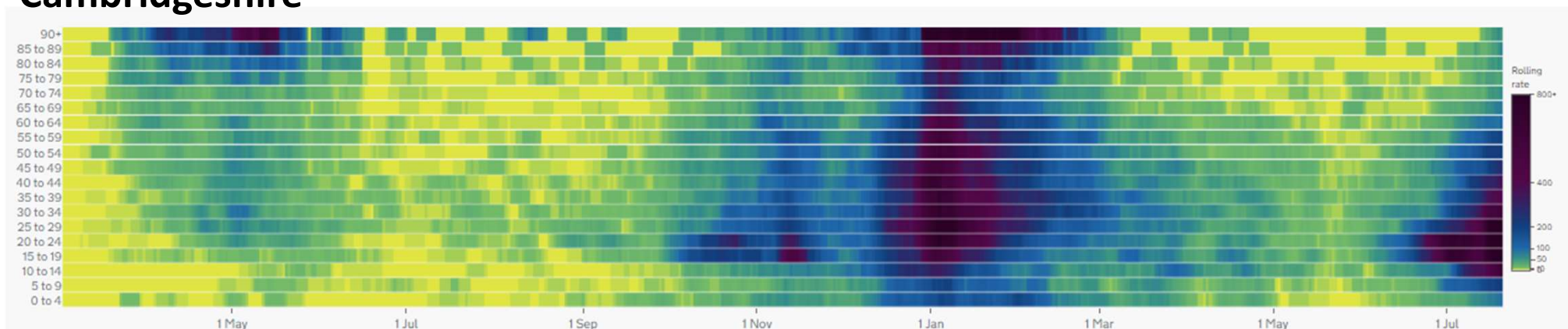


Case rate per 100,000 for all ages and over 60s - trend since 1st May 2021

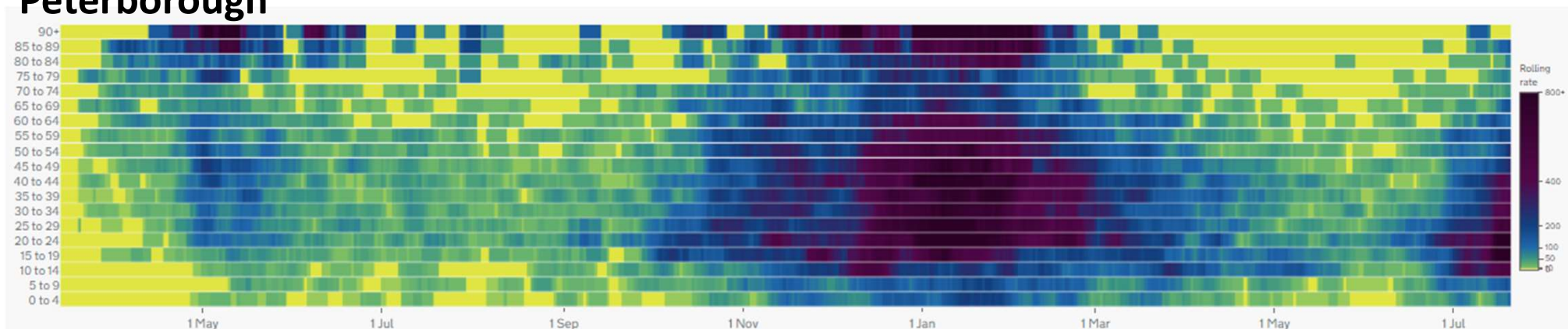


Case rates are higher in 10-39 age groups in both Cambridgeshire and Peterborough compared to other ages.

Cambridgeshire

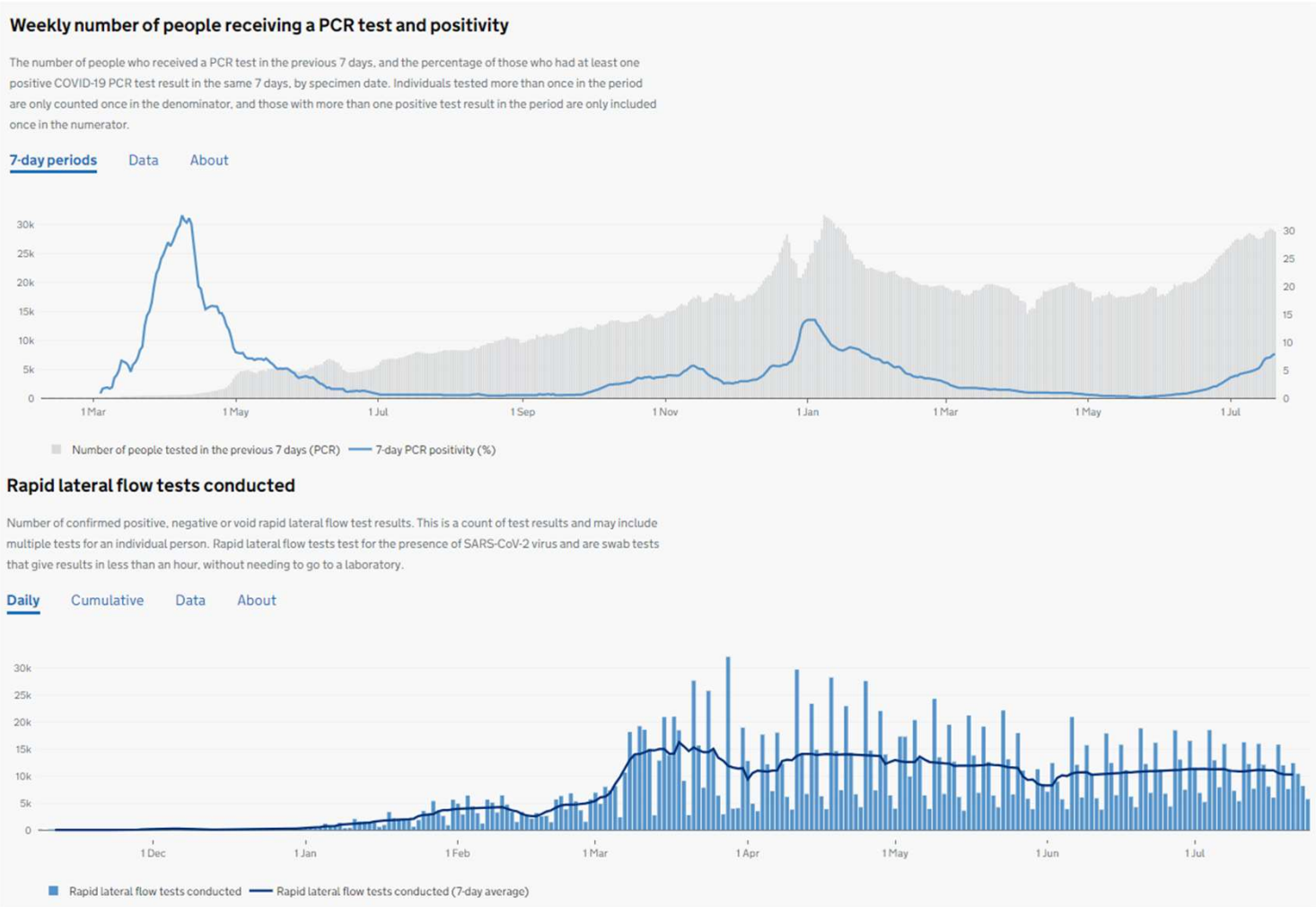


Peterborough

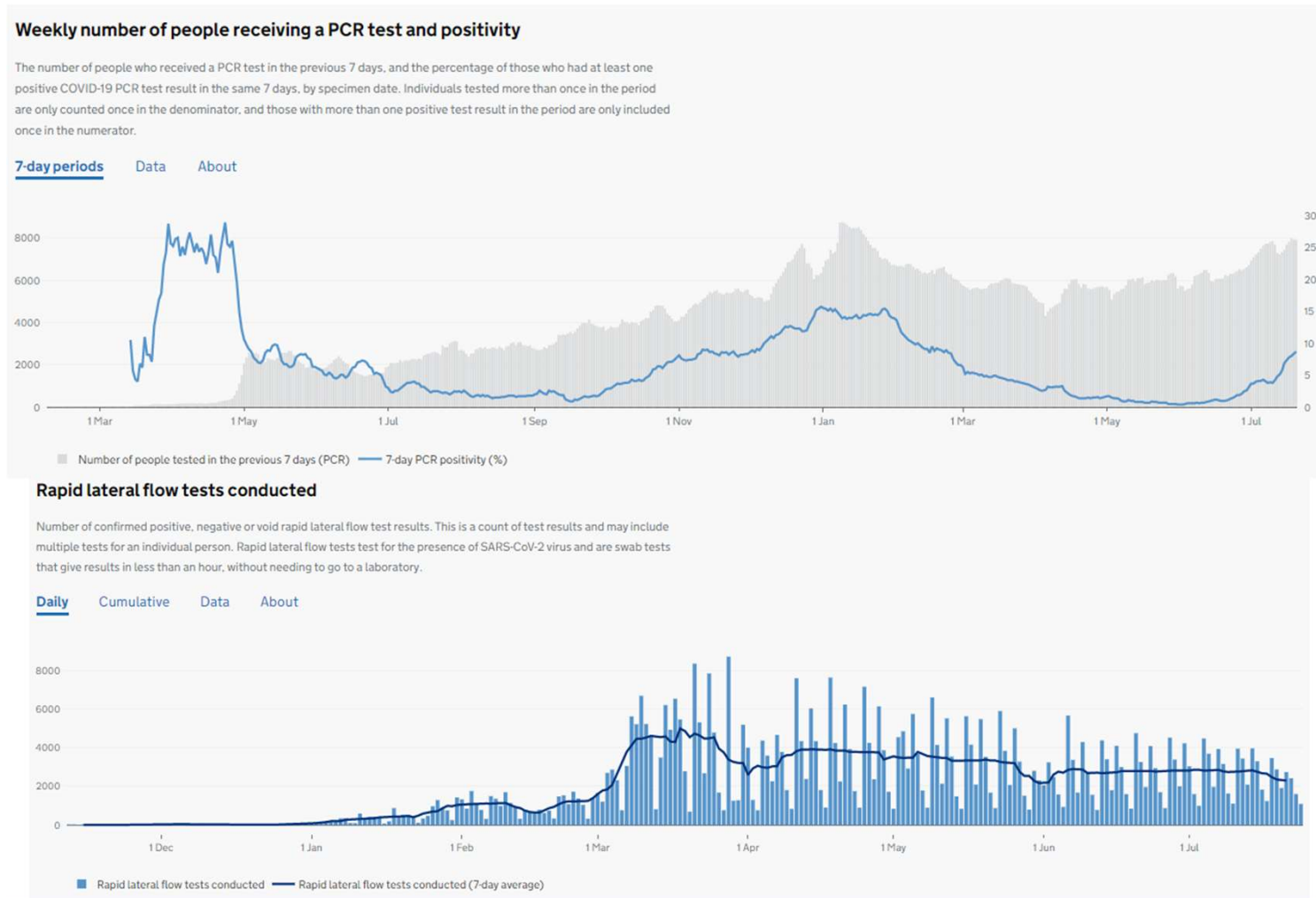


Rate of people with at least one positive COVID-19 test result, either lab-reported or rapid lateral flow test (England only) per 100,000 population in the rolling 7-day period ending on the dates shown, by age. Positive rapid lateral flow test results can be confirmed with PCR tests taken within 72 hours. If the PCR test results are negative, these are not reported as cases. People tested positive more than once are only counted once, on the date of their first positive test.

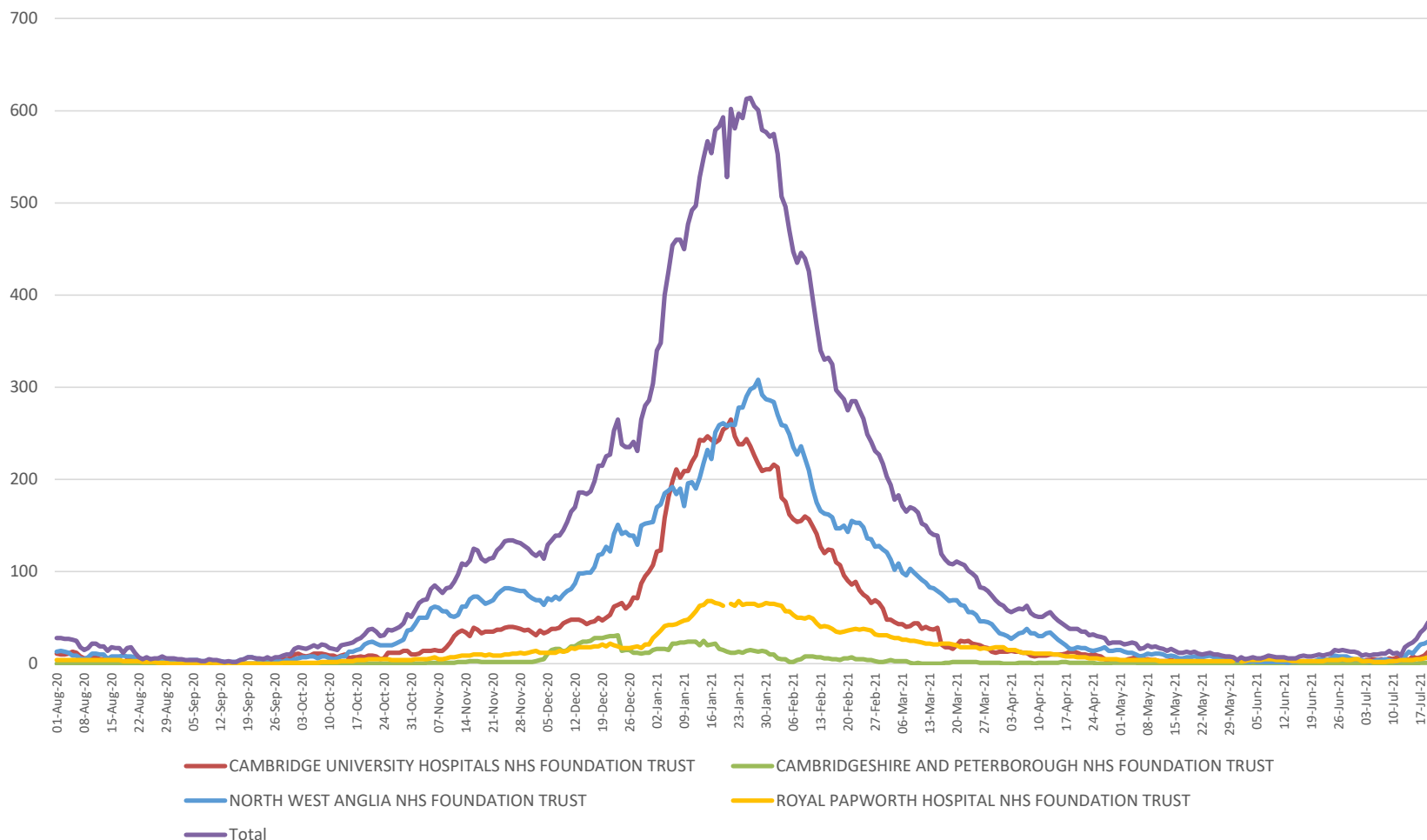
The Cambridgeshire 7-day averages for lateral flow tests and PCR tests conducted are stable but have been slowly declining since observed March highs. There has been a recent increase in PCR tests conducted since June.



The Peterborough 7-day average for lateral flow tests is relatively stable but has been slowly decreasing since observed highs in March. PCR tests are increasing since June.



The number of patients in hospitals with Covid-19 has been increasing in the most recent week after a recent period of relatively low numbers.



As at 20/07/2021 47 positive cases in Local Acute Trusts

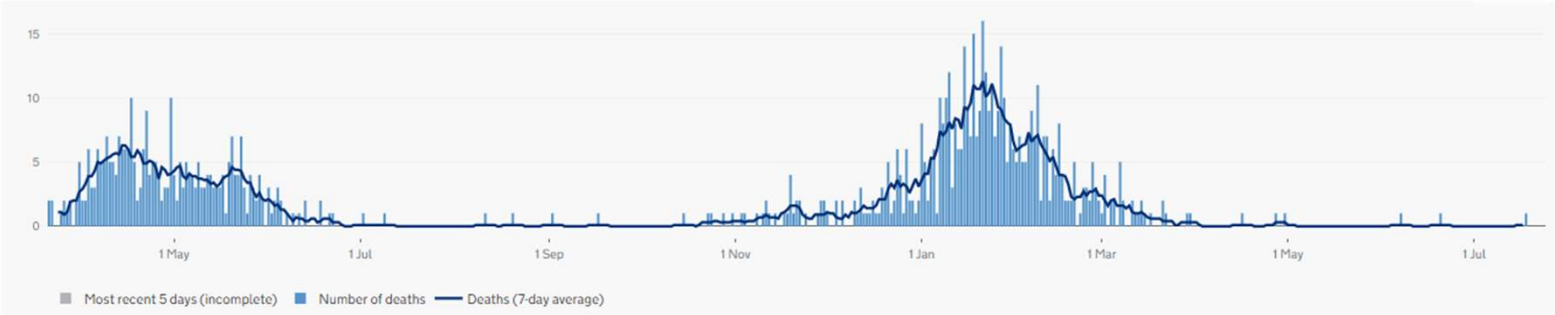
- 6 in Royal Papworth
- 28 at North West Anglia (Peterborough City Hospital and Hinchingbrooke)
- 12 at Addenbrookes
- 1 at CPFT

Mortality rates in Cambridgeshire and Peterborough remain low. There was 1 recent death in Cambridgeshire on the 17th July and no deaths since 16th April in Peterborough

Cambridgeshire

Deaths within 28 days of positive test by date of death

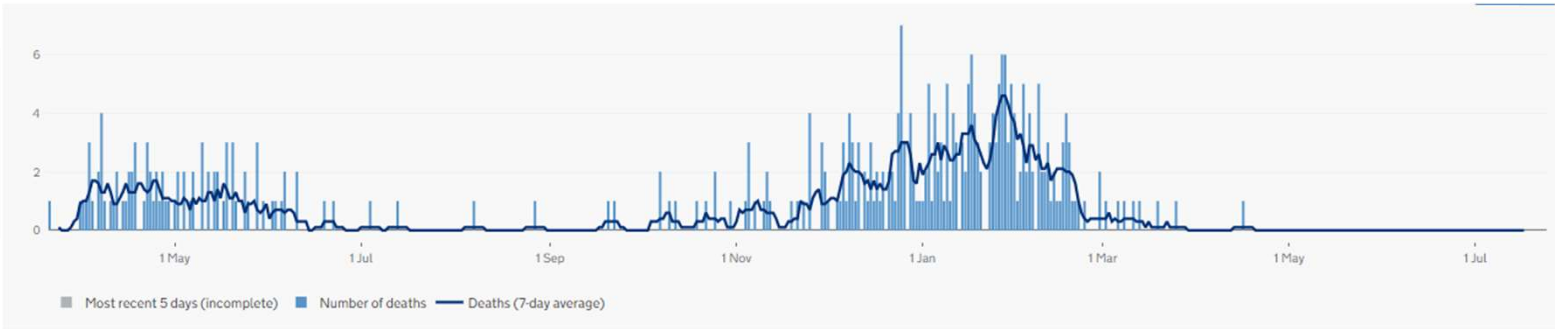
Number of deaths of people who had had a positive test result for COVID-19 and died within 28 days of the first positive test. Data from the four nations are not directly comparable as methodologies and inclusion criteria vary. Data for the period ending 5 days before the date when the website was last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



Peterborough

Deaths within 28 days of positive test by date of death

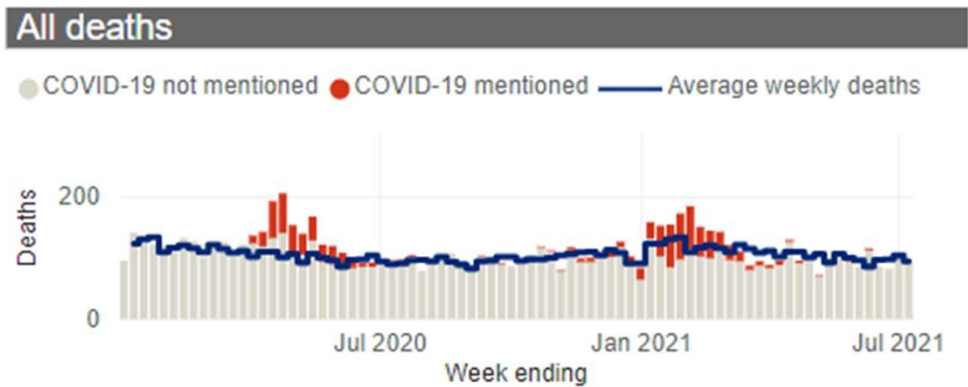
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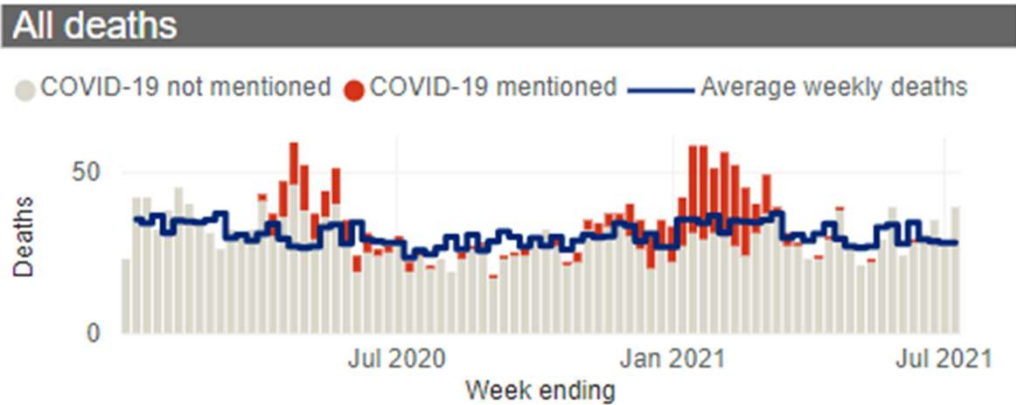
Please note the y-axis on the charts have different values

Excess deaths in Cambridgeshire are currently similar to the 5 year average, but have increased in Peterborough in the most recent week.

Cambridgeshire



Peterborough



Data show date of death occurrence, rather than registration date.
Deaths are included as Covid-19 where Covid-19 is mentioned on the death certificate.
Average weekly deaths = 2015-19 five year average.
Data includes ONS reporting week 27, ending 9 July 2021.

Summary

- Nationally, cases are starting to decline after reaching a daily high of 60,000 cases. However, hospital admissions and deaths continue to increase.
- Higher incidence rates are being seen in areas such as the North of England, Midlands, London and the South of England. The East of England has slightly lower case rates than the England national average
- Peterborough and Cambridgeshire case rates have increased rapidly since late May/early June, although the all-age incidence rate remains below England and East of England averages.
- Local incidence rates in those aged 60+ remain relatively low and below the national average. Incidence rates are highest in the 10-39 age groups in Cambridgeshire and Peterborough.
- Lateral Flow Testing rates remain relatively stable, but have been decreasing since highs in March whilst PCR tests have been increasing rapidly since June in both Cambridgeshire and Peterborough.
- Hospital cases remain relatively low in Cambridgeshire and Peterborough compared to earlier parts of the pandemic, but have been increasing in the most recent week.
- Deaths within 28 days of a positive test and excess mortality (all deaths) continue to be low in both Cambridgeshire and Peterborough.