

# Covid-19 update from Health Protection Board

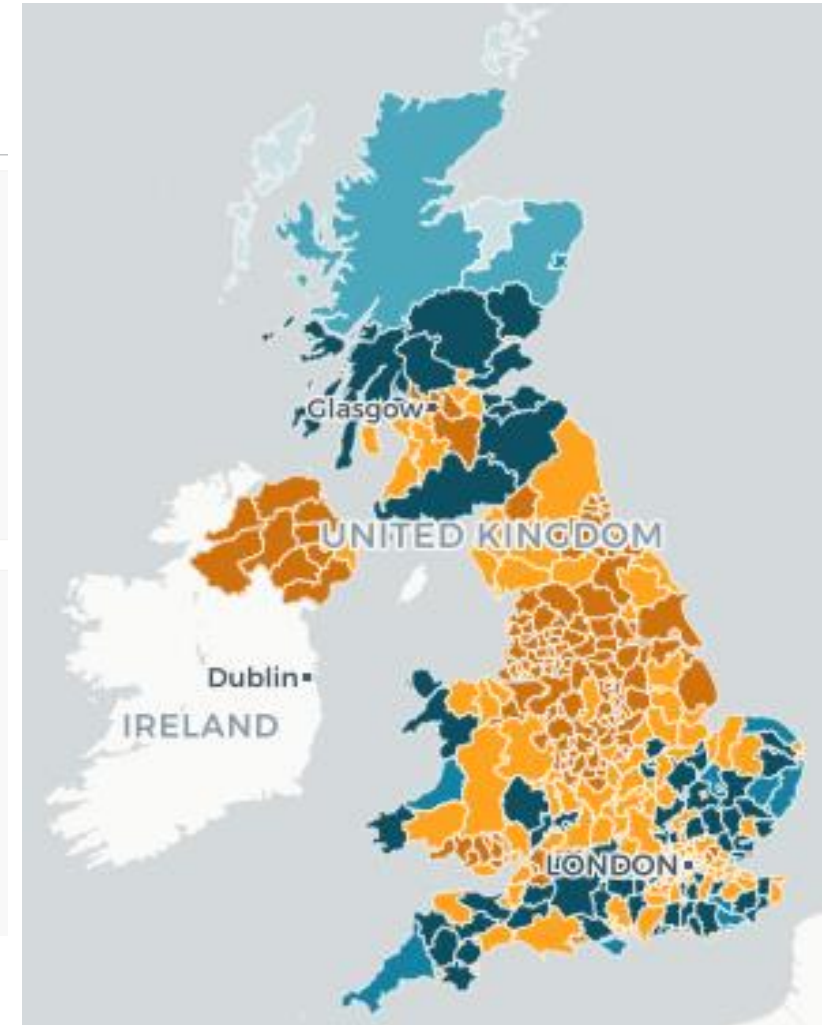
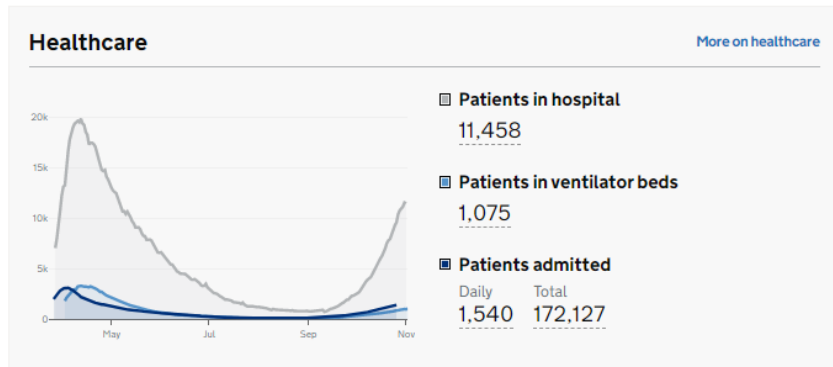
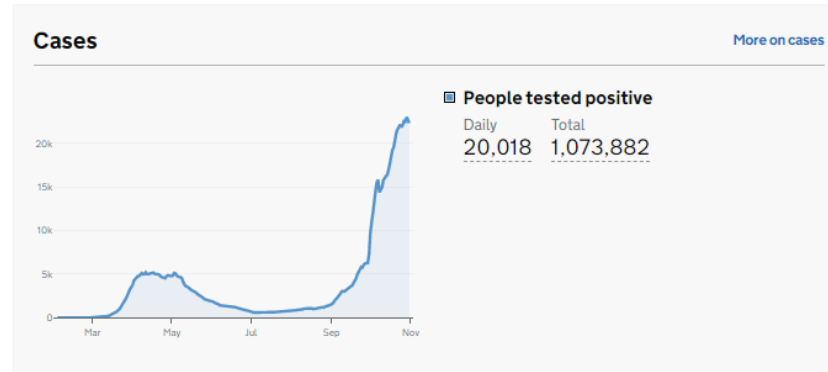
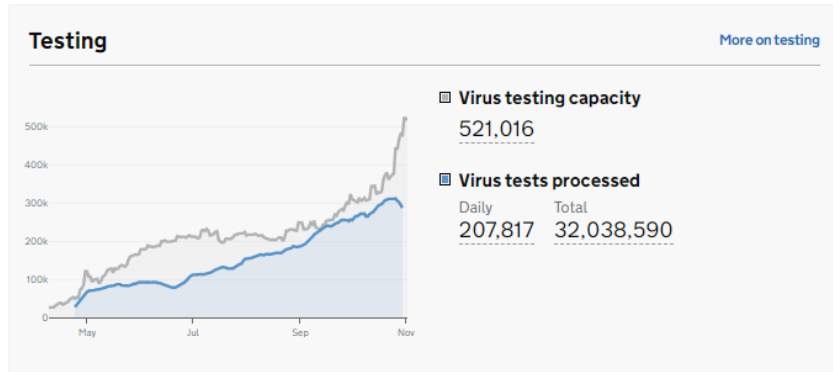
<https://www.peterborough.gov.uk/asset-library/PCC-CCC-Local-Outbreak-Control-Plan.pdf>

<https://www.peterborough.gov.uk/asset-library/PCC-CCC-Local-Outbreak-Plan-Roles-and-responsibilities.pdf>

# UK positive cases still increasing though rate of increase slowing

Higher rates widespread

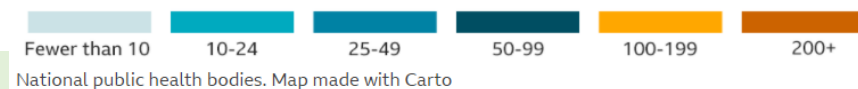
## UK Summary



<https://www.bbc.co.uk/news/uk-51768274>

4 November

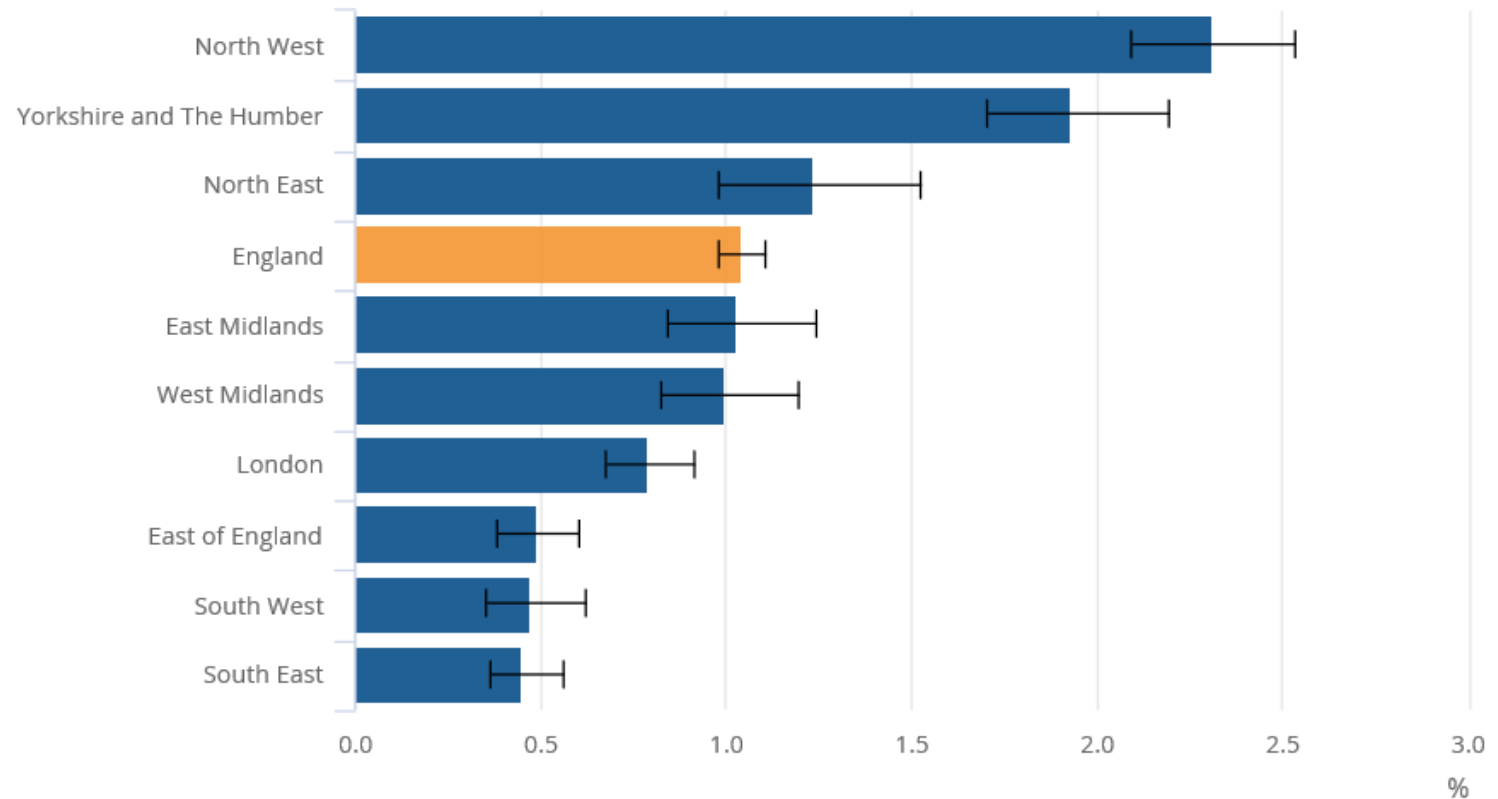
Source: Coronavirus.gov.uk – 4 November



Over 1% (one in a hundred people) in England were estimated to have Covid-19 in the most recent ONS survey.

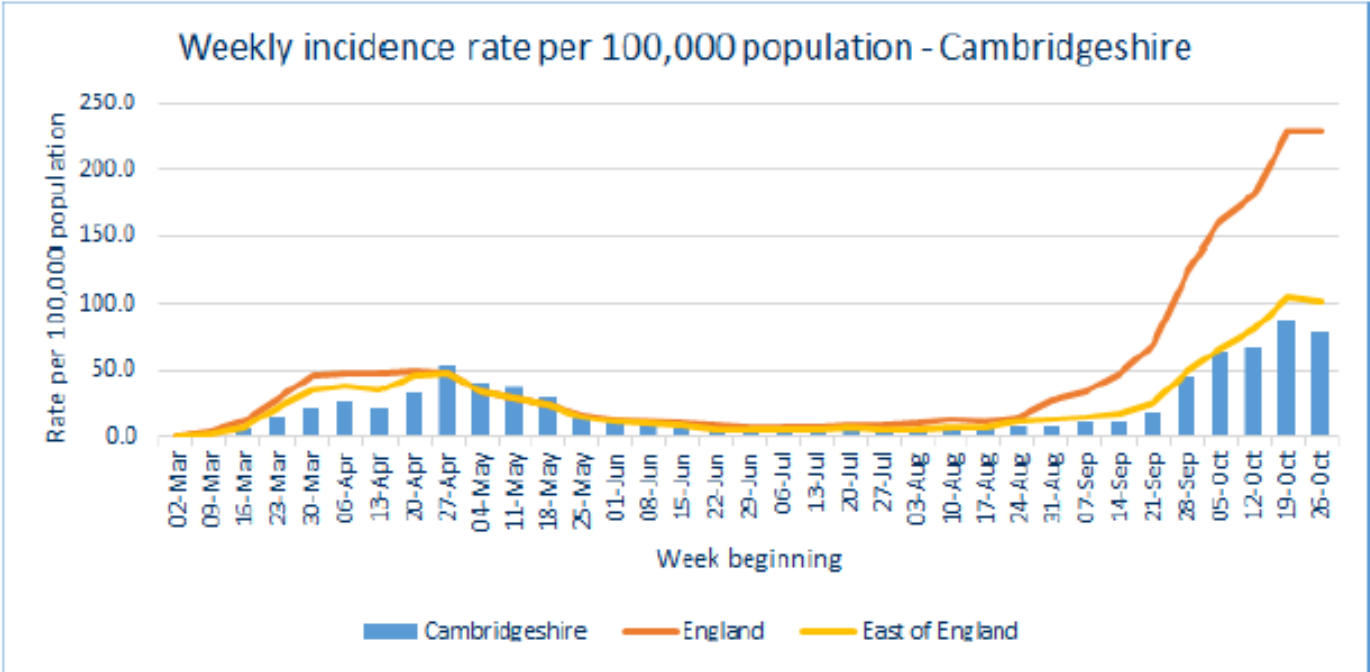
For the East of England this was just under 0.5% (one in two hundred people)

**Estimated percentage of the population testing positive for the coronavirus (COVID-19) on nose and throat swabs across regions, England, 20 October 2020 (reference point of the most recent week from modelling).**



**Source: Office for National Statistics – Coronavirus (COVID-19) Infection Survey**

- In Cambridgeshire in the last week of October 519 people tested positive for Covid-19
- This is a weekly incidence rate of 79 per 100,000 population
- This is less than national and regional averages but much more than the rate in September



Weekly incidence rate per 100,000

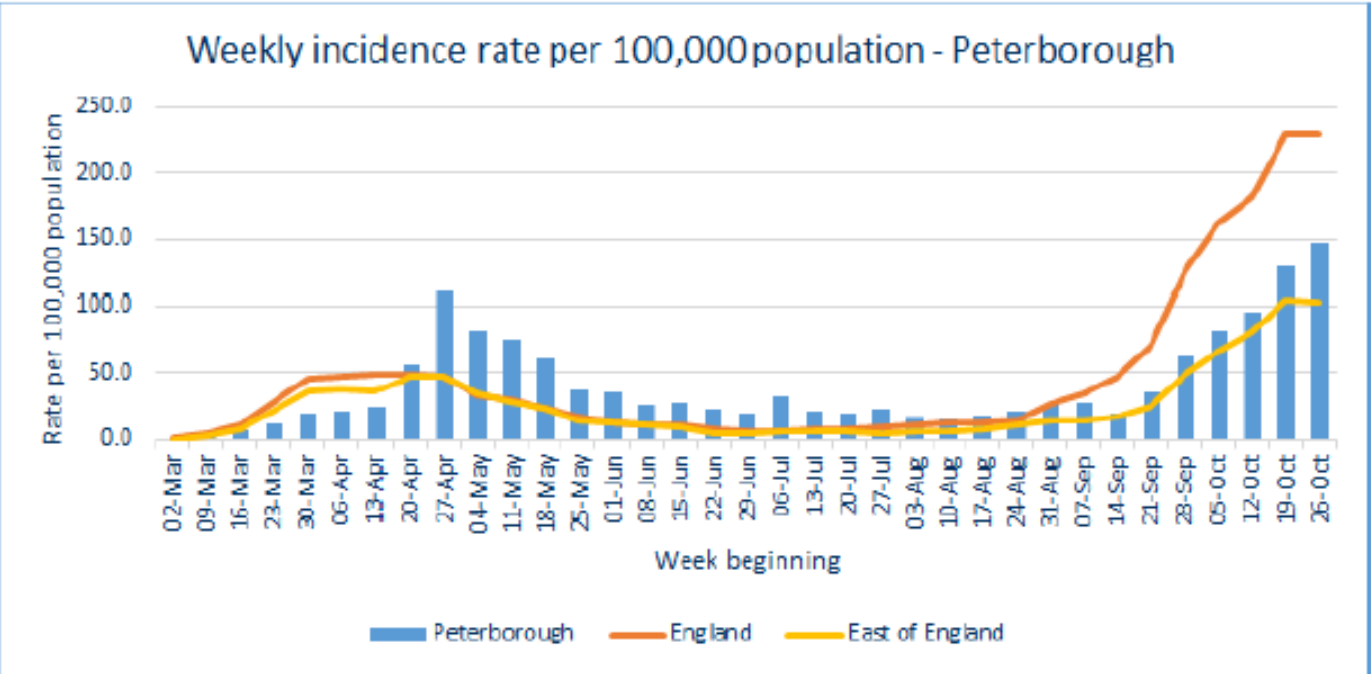
**79.4** ↓ -9.3

Incidence rate for England: 228.5

Number of cases in the last 4 weeks

Week beginning			
05 Oct	12 Oct	19 Oct	26 Oct
426	441	580	519

- In Peterborough in the last week of October 297 people tested positive for Covid-19
- This is a weekly incidence rate of 147 per 100,000 population
- This is less than the national average but more than the regional average and is still rising



Weekly incidence rate per 100,000  
**146.8** ↑ +16.8  
 Incidence rate for England: 228.5

**Number of cases in the last 4 weeks**

Week beginning			
05 Oct	12 Oct	19 Oct	26 Oct
165	194	263	297

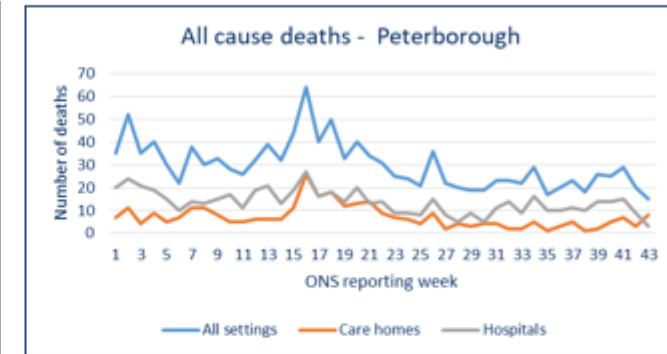
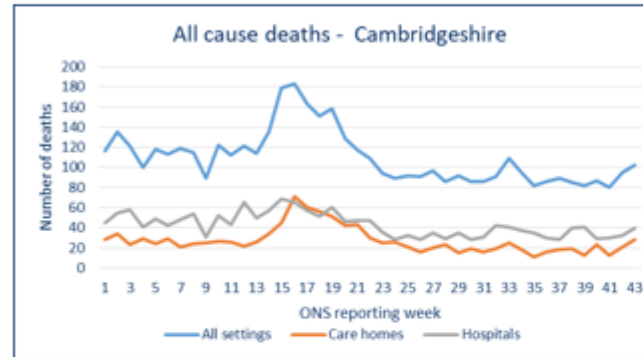
Covid-19 related deaths reported by ONS remain low and all cause deaths are stable.

However there is some delay in reporting due to the need for deaths to be registered

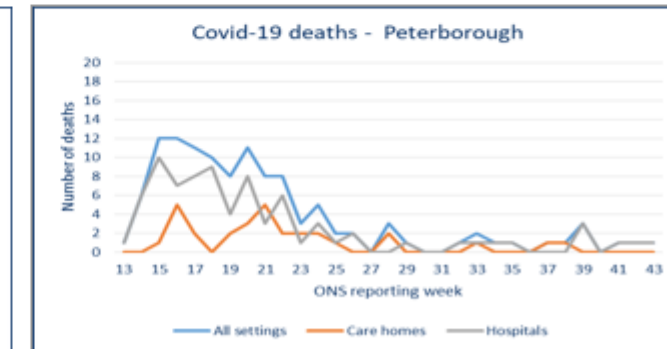
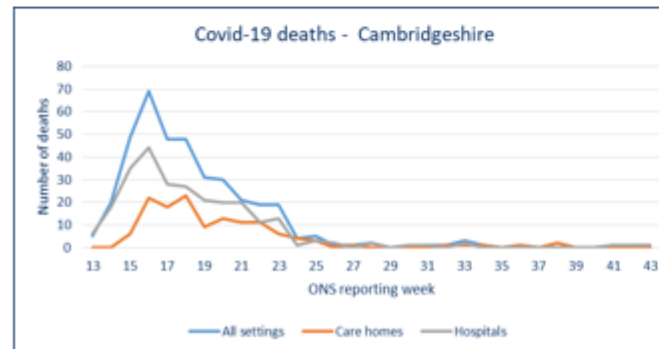
## DEATH TRENDS – Cambridgeshire and Peterborough

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

### ALL-CAUSE DEATHS



### COVID-19 RELATED DEATHS

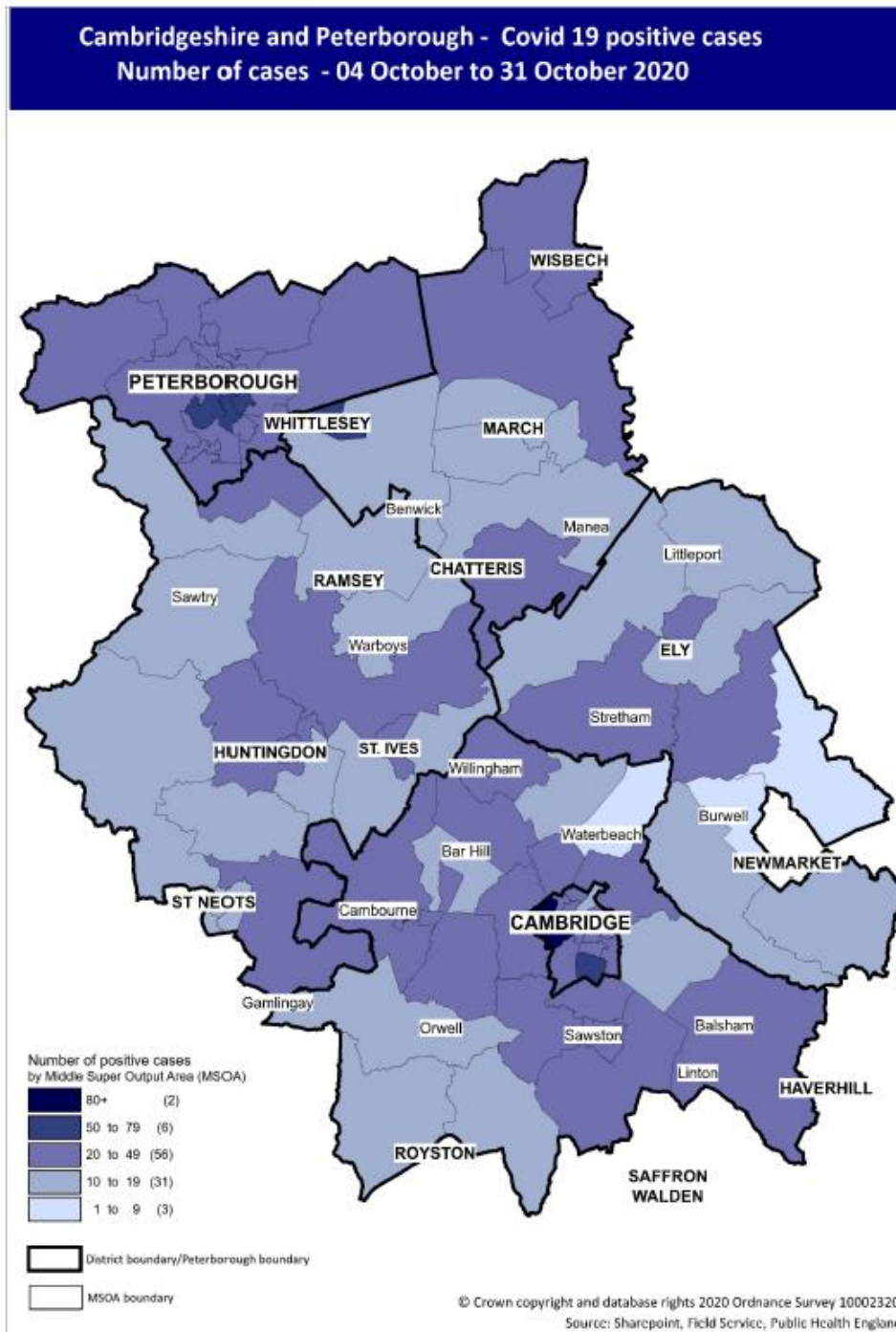


Source: ONS, published 03 November

There is variation in the rates of Covid-19 infection across the Cambridgeshire and Peterborough area, with the highest rates in Peterborough and in Cambridge City and the lowest rate in East Cambridgeshire

Incidence rate of Covid-19 cases per 100,000 residents

Area	Most recent weekly data (Mon-Sun)			
	Weekly incidence rate from 19 Oct to 25 Oct	Weekly incidence rate from 26 Oct to 01 Nov	Difference in weekly incidence rate from previous week	
Cambridge	193.9	143.4	-50.5	↓
East Cambridgeshire	43.4	37.8	-5.6	↓
Fenland	89.3	84.4	-4.9	↓
Huntingdonshire	52.8	66.9	14.0	↑
South Cambridgeshire	71.7	63.5	-8.2	↓
Cambridgeshire	88.7	79.4	-9.3	↓
Peterborough	130.0	146.8	16.8	↑
East of England	105.1	102.3	-2.8	↓
England	229.4	228.5	-0.9	↓



# Governance

- Since the Local Engagement Board last met, national government introduced a system of Tiers of Intervention – with a medium, a high and a very high tier.
- Both Cambridgeshire and Peterborough were in the medium tier, which means national regulations apply with no additional measures. However both Cambridge and Peterborough were reaching or close to some thresholds, which could trigger discussion of a move to a high tier
- The tier system has been suspended during the current four week national lockdown
- The Cambridgeshire and Peterborough Local Outbreak Control Plan and Roles and Responsibilities document have been updated to cover the tier system and four week national lockdown, and new version will be published this afternoon



# Key actions in the past month

## **Routine surveillance and Outbreak Management**

- The workload of the daily Surveillance Cell, Outbreak Management Team and Outbreak Cells has been increasing, in line with increased numbers of Covid-19 cases. Additional recruitment had been agreed.

## **Local Action Plans**

- Local action in our communities needs to be at the heart of our outbreak prevention and control plans – as it is people's behaviour in their communities which determines whether and how the virus spreads.
- District and City Councils have done a huge amount already to prevent and manage outbreaks and support their communities, and this role is being further formalised through each District/City Council producing a Covid-19 Local Action Plan.
- Weekly epidemiology summaries are being produced for each District/City area so to shape local actions and rapid response.

# Key actions in the past month

## **Universities**

- There is ongoing close communication and joint work with both Universities - involving CCC/PCC public health and communications teams, Cambridge City Council, and Public Health England.
- After a rise in cases in the second and third weeks of term, Covid-19 case rates at Cambridge University have reduced and the percentage of students testing positive in the asymptomatic screening programme is now 0.7%.

## **Schools**

- The number of school cases has increased during October – with a mix of single cases and some clusters and small outbreaks. These are being well managed by our Education Cell working in partnership with school head teachers.
- This will remain an area of focus due to schools remaining open during the four week lockdown.

# Key actions in the past month

## **Care Homes**

- The pilot of asymptomatic testing of health professionals visiting care homes, which was trialled in Cambridgeshire and Peterborough is now being rolled out nationally.

## **Workplaces**

- Significant work is taking place by District and City Environmental Health Teams, Public Health, and the workplaces themselves, to prevent and manage workplace Covid-19 outbreaks. There are many local workplaces which are expected to remain open during the four week lockdown, including food production, manufacturing and construction. Anyone who can work from home should do so.

# Key actions in the past month

## **Testing**

- Local Testing Sites which are open seven days a week have been opened in Peterborough next to Gladstone Park Community Centre and in Cambridge next to the Abbey Leisure Centre. These are commissioned nationally by DHSC.
- We have offered to participate in a national pilot of asymptomatic testing using lateral flow machines, and will be receiving more information on this shortly

## **Local enhanced contact tracing**

- Local enhanced contact tracing continues in Peterborough and we plan to launch this in Cambridgeshire in mid November - working closely with District Council EHOs. There will be a mutual aid agreement, including Peterborough, to ensure resilience across the whole area.
- Work is in train to model how more contact tracing work could be taken on locally, identify how this would add value by taking a Find, Test, Trace, Isolate and Support (FTTIS) approach, and the staffing and resource requirements.

# Looking ahead – points for consideration

Thinking about the end of the four-week lockdown period – what do we want to achieve?

- Rates of Covid-19 infection in our local areas?
- Communities' understanding of Covid-19 prevention?
- Improvements to the testing and contact tracing system?
- A longer term strategy for our area?
- Further development of Local Action Plans?