

Date Published: 27 August 2020



LOCAL OUTBREAK ENGAGEMENT BOARD

27 AUGUST 2020

SUPPLEMENTARY PAPERS

TO: ALL MEMBERS OF THE LOCAL OUTBREAK ENGAGEMENT BOARD

The following papers have been added to the agenda for the above meeting.

These were not available for publication with the rest of the agenda.

Kevin Gibbs
Executive Director: Delivery

	Page No
4. NATIONAL AND LOCAL COVID-19 STATUS	1 - 2
To provide an update on the status of the Covid-19 pandemic at a national and local level and to give guidance on understanding and using available data at a local level.	

This page is intentionally left blank

Bracknell Forest Weekly COVID-19 Report

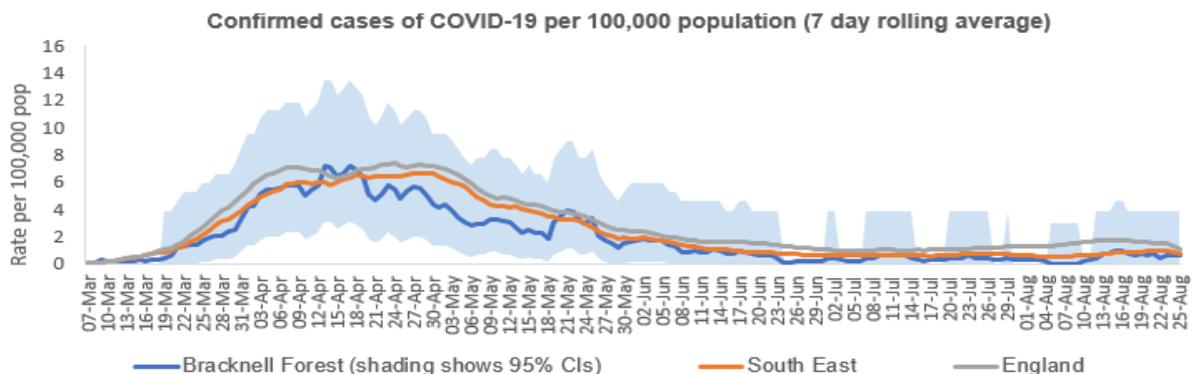
Headline figures for this week (26 August 2020)

Total number of COVID-19 cases in Bracknell Forest (Pillar 1 and Pillar 2) 1 March to 26 August	Total Number of Deaths (1 March to 14 August)
404	70
Number of COVID-19 cases reported this week in Bracknell Forest (18 August to 25 August)	Number of COVID-19 Deaths reported this week
5	0

How has the data changed this week?

The blue line on the chart below shows the seven-day rolling average of the daily number of cases of Covid-19. This helps to smooth out day-to-day variation and, especially, the effect of lower testing rates at the weekends, to show the long-term trend more clearly. The seven-day rolling average for each day is calculated by adding the number of cases for that day to the numbers of cases for the previous three days and the following three days and dividing by seven. The latest three days' data are not used to calculate rolling averages as they are far from complete.

The seven-day rolling average of the number of positive tests for Covid-19 in Bracknell Forest shows a decline.



Confirmed Cases for Bracknell Forest Residents

	Date specimen taken			Total cases (cumulative)
	11-Aug	18-Aug	25-Aug	
Number of cases (7-day total)	3	5	5	404
Number of cases (7 day rolling daily average)	0.4	0.7	0.7	
Rate per 100,000 population	0.4	0.6	0.6	332.0

Please note: PHE advise that data for the most recent five days should always be considered as incomplete and will be retrospectively updated as new cases are confirmed.

Is the rate increasing in Bracknell Forest?

The different nations, regions, upper tier local authorities and lower tier local authorities, vary enormously in population size. Areas with larger populations will tend to have more cases than those with smaller populations. To account for the different population sizes, rates are calculated. The count for each area is divided by the total population and multiplied by 100,000.

The rates are easier to compare than the raw counts, but they do not take into account other factors that may affect the numbers of cases, such as the age of the population or the amount of testing carried out.

Cumulative rates of Covid-19 cases per 100,000 population (correct as at 25th August 2020)

	Total number of cases	Rate
England	283,280	503.3
South East	35,213	405.4
Bracknell Forest	404	329.7
Reading	841	519.8
Slough	749	500.9
Windsor and Maidenhead	518	326.9
West Berkshire	481	317.7
Wokingham	628	367.0

Definitions

Pillar 1 and 2 testing

Pillar 1 and 2: combined data from both pillar 1 and pillar 2 of the government's Covid-19 testing programme

Pillar 1: data from swab testing in PHE labs and NHS hospitals for those with clinical need, and health and care workers

Pillar 2: data from swab testing for the wider population, as set out in government guidance