

# Weekly note on COVID in Bolton – 15<sup>th</sup> April 2021

<i>Local COVID Alert Level:</i>	National restrictions: From 29 March, the 'stay at home' rule ended - and up to 6 people or 2 households can meet outside.
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This note brings together a summary of the information from a range of indicators of cases of COVID-19 amongst residents of Bolton. The information is based on data from official sources. It presents the picture of our understanding according to the latest available data on the date of the note's release. No single indicator gives the complete picture; counts and rates will vary from day to day and are interpreted alongside other indicators and contextual information including testing rates, positivity, our understanding of what's driving transmission locally and within neighbouring areas. The period to which the indicators apply may vary and are stated within the text.

Data on COVID-19 in Bolton is available at <https://www.boltonjsna.org.uk/coronavirus>

## Positive cases from swab testing (Pillar 1 and Pillar 2)

- The number of positive cases amongst Bolton residents has reduced but remains high and above average for the region; there have been on average 21 cases per day in the week to 9<sup>th</sup> April. Most positive cases are via Pillar 2 (community swab testing), with a smaller number of cases diagnosed via Pillar 1 (NHS and PHE testing for those with a clinical need, and health and care workers)
- New COVID-19 cases remain spread across the borough
- The largest proportion of cases are White British (43%), followed by cases among residents from Asian backgrounds (23%)
- The largest number of cases continue to be among those from the most disadvantaged parts of the borough.
- The variant that was first detected in Kent/SW just before Christmas is now the dominant strain circulating within Bolton as it is across the country.

## 7-day rate of cases per 100,000 population

The current rate is estimated to be 50.4 for the 7 days ending 9<sup>th</sup> April 2021. Rates are reduced from last week (76.5) but remain significantly higher than the North West and England rates. This rate is an estimate and may change. Case rates have shown a downward trend since the second week of January with increases mid March, which have now reduced but we are mindful there may be an impact of lower testing rates over the holiday period. Rates are highest amongst 0-15 year olds, and rates amongst those aged 60+ are reducing and are broadly stable in Bolton. Case rates amongst those aged 60+ mostly comprise cases are in the 60-64 age range who may not have yet had the vaccine or had time for immunity to have developed.

## Test numbers and Positivity

Testing rates have decreased since mid March. The proportion of tests reported as positive, known as 'positivity', remains steady at 2.7% for the 7 days ending 9<sup>th</sup> April.

## Situations and outbreaks

Situations investigated in the last week include workplaces, and care homes.

## Regional R

The R value for the North West is 0.8-1.0 as of Friday 9<sup>th</sup> April. When there is a significant amount of variability across a region, for example due to a local outbreak, then a single average value does not accurately reflect the way infections are changing throughout the region.

## NHS activity

The number of people admitted to hospital has been reducing since mid March although as numbers reduce they become more variable day to day. Although fewer we are continuing to see people who do require hospital admission or critical care for serious illness. The number of daily hospital deaths has been slowly reducing and has continued on this path, with no deaths being recorded over the last week (7 days to 13<sup>th</sup> April).

### Definitions:

*Pillar 1:* swab testing in Public Health England (PHE) labs and NHS hospitals for those with a clinical need, and health and care worker

*Pillar 2:* swab testing for the wider population, as set out in government guidance and delivered with Deloitte

### Deaths with COVID-19 and deaths from all causes

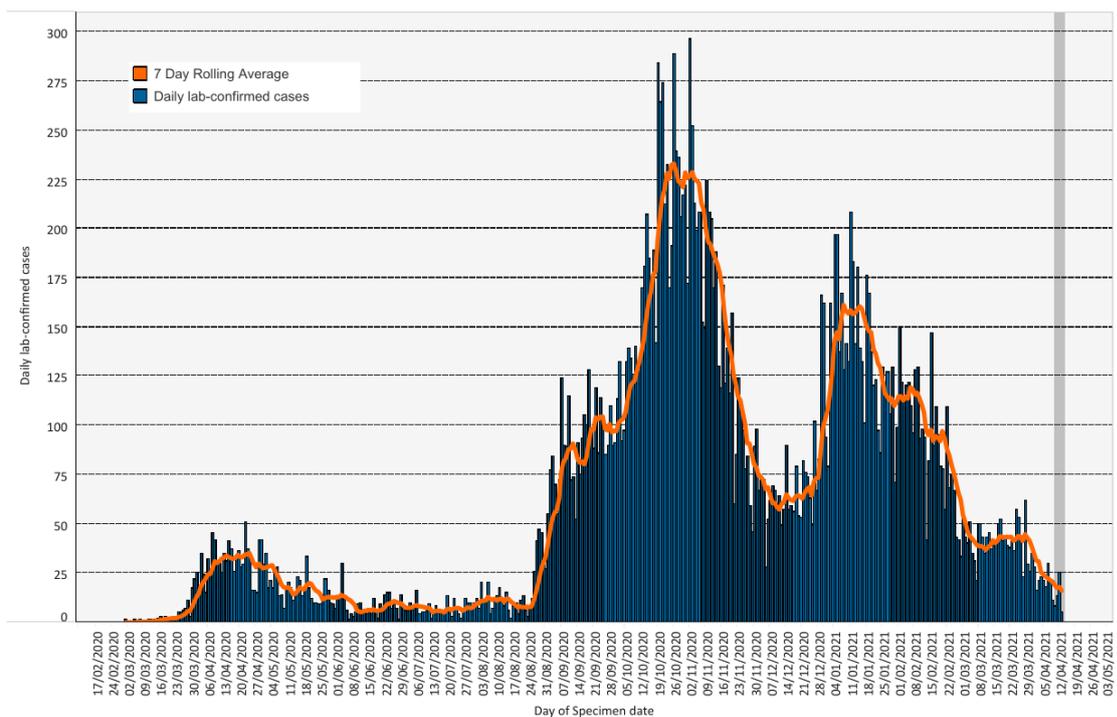
Sadly, there have been a total of 777 deaths with COVID-19 amongst Bolton residents (registered up to 5<sup>th</sup> April 2021).

### Ward level data

In the last week cases have been reported in all wards in the borough. From 29<sup>th</sup> March – 4<sup>th</sup> April 2021, Crompton ward and Hulton ward saw the highest number of cases. As case numbers reduce they become more variable week to week, but in most wards case numbers were lower than the previous week.

Figure 1.

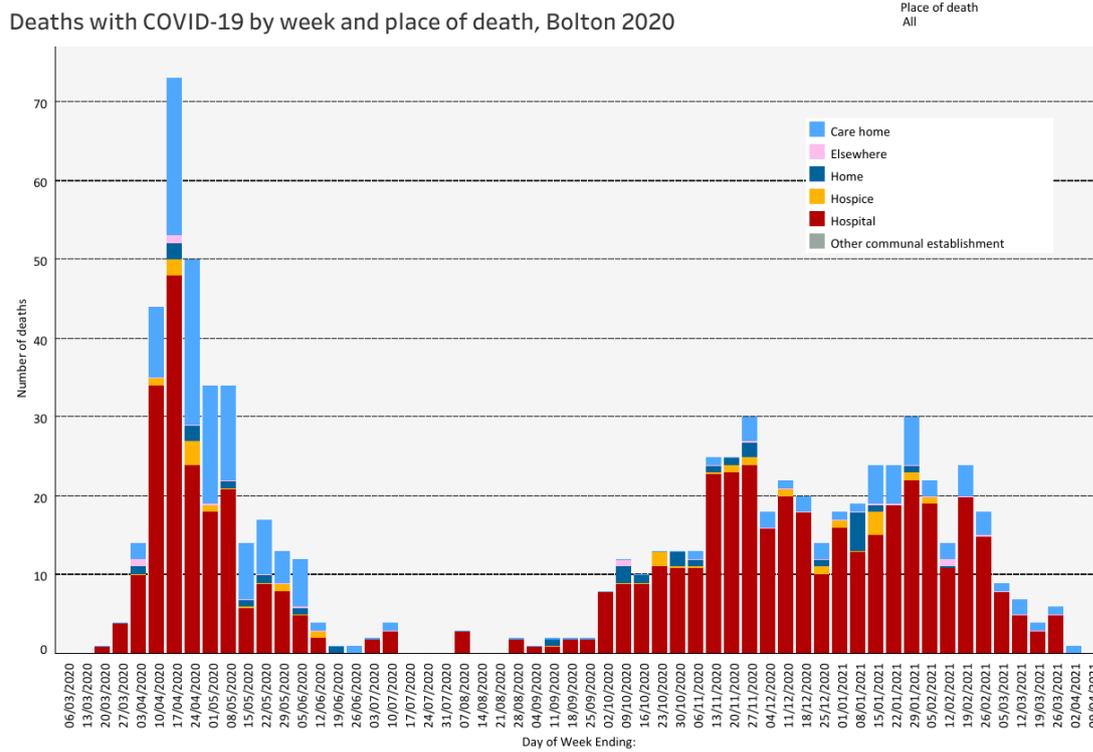
Daily confirmed cases of COVID-19 for Bolton, with Pillar 1 and Pillar 2 cases inclusive



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Figure 2.



Prepared by Chris Kirk, Public Health Intelligence Officer, with support from Bolton COVID-19 Data Cell. Queries should be sent to: [PublicHealthDirectorate@bolton.gov.uk](mailto:PublicHealthDirectorate@bolton.gov.uk)

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