

Weekly note on COVID in Bolton - 15th July 2020

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. The period to which the indicators apply may vary and are stated within the text.

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

- Numbers of positive cases have plateaued in Bolton in recent weeks
- There has been a total of 1,869 positive cases amongst Bolton residents to date (as announced at 14/7/2020) and average of 6.1 positive cases per day
- Most positive cases have come through community swab testing (Pillar 2)
- The majority of cases amongst working-age adults, there are few cases amongst children and positive cases in care homes are low
- We are seeing patterns that suggest community transmission especially, but not exclusively, in disadvantaged parts of the town, and amongst Indian and Pakistani groups

7 day rate of cases per 100,000 population

- For the latest period 3-9th July the figure is 19.3. This period has been selected as the latest period for which data is likely to be complete. In recent weeks this reached at 26.3 for the period 20-26th June

Community outbreaks

- Two community outbreaks have been managed in the past week (to 12th July) with public health team working with those affected providing advice on infection prevention control and isolation measures

Regional R

- The R value for the North West is 0.7-1.0 as of Friday 10th July 2020. The most likely true values are somewhere towards the middle of this range

NHS activity

- Calls to NHS 111 and admissions to hospital are low

Deaths with COVID-19 and deaths from all causes

For deaths to Bolton residents that occurred up to 3rd July, and were registered up to 11th July:

- There have been 316 deaths with COVID-19 amongst Bolton residents to date
- Weekly figures for deaths with COVID-19 are relatively low with less than 5 deaths a week for the past 3 weeks
- Weekly deaths from all causes for the last 3 weeks are at or below the average for the same week in recent years

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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's
Outbreak: two or more confirmed cases associated with a workplace, care home or educational setting with onset dates within 14 days

Figure 1.

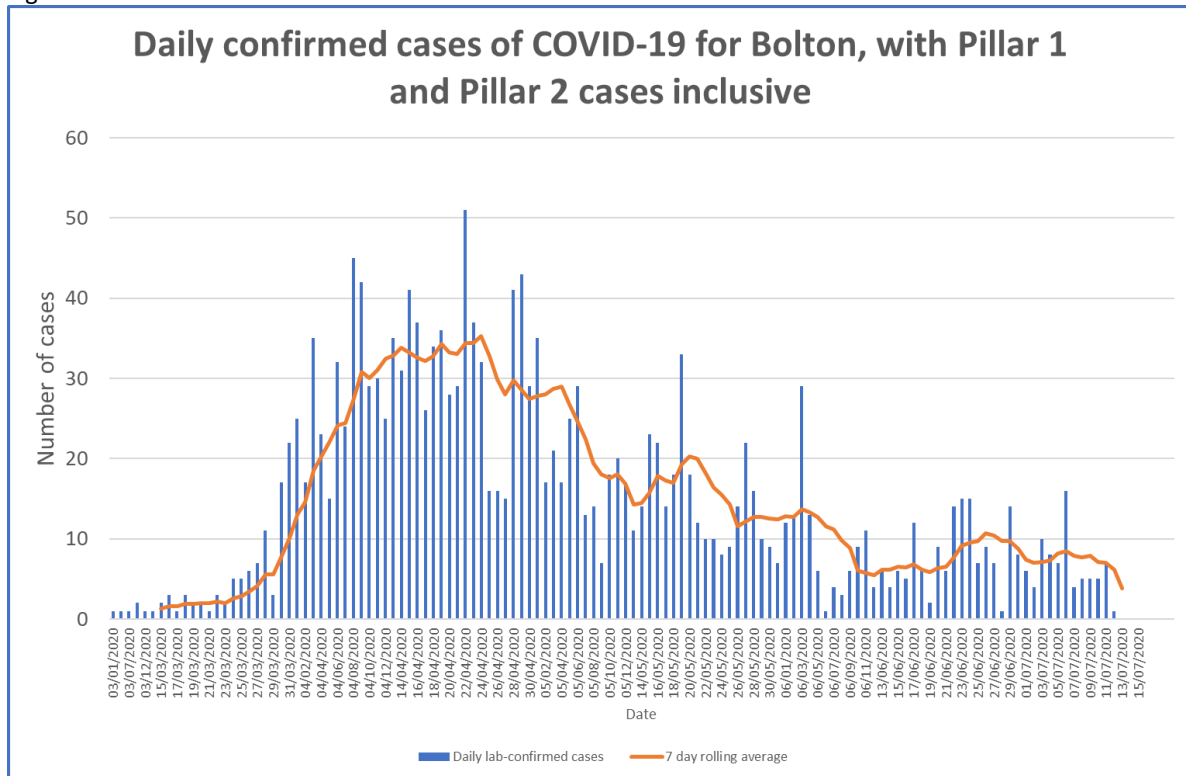


Figure 2.

