

COVID-19 Weekly Situation Report Summary: 13th October 2020

We are again experiencing a rising tide of cases in Barking and Dagenham. Testing rates must be increased to ensure we are getting a clear picture of the situation in the borough; a third testing site is due to open by the end of the month.

Barking and Dagenham

- Case rates are back on an upward trend, increasing from 63.2 on 1st October to 80.7 on 8th October. This contrasts with the period of relatively stable reported last week. We are expected to exceed a case rate of 100.0 within the next week.
- The methodology for Testing rates has been adjusted, and so this week's figures are not directly comparable to those reported last week. However Barking and Dagenham now has the 14th highest test rates in London having previously ranked in the top 4. A third testing site is due to open by the end of October which should help to improve testing rates in the borough.
- Barking and Dagenham has now gone live with local contact tracing and so the contract tracing rate completion rate should improve in the coming weeks.
- The number of people in hospital with COVID-19 has increased from 54 to 69.
- In the school week ending 9th October, 29 of the borough's 60 schools had Covid-19 cases; 29 staff and 46 pupils tested positive, 142 school staff were unable to work due to Covid-19 related matters and 1,244 pupils were self-isolating.
- Mayesbrook ward had the highest rate of cases in the last fortnight.

North East London

- Testing rates have increased in all but three NEL boroughs (Barking and Dagenham, City of London and Hackney), however only four NEL boroughs now exceed the London average.
- Positivity has increased across all NEL boroughs; Hackney has the highest positivity at 7.6%.
- 7 day case rates have also increased across all NEL boroughs Hackney now has the highest case rate at 135.9.
- Hackney has seen the largest increase in 7 day case rates compared to the previous week

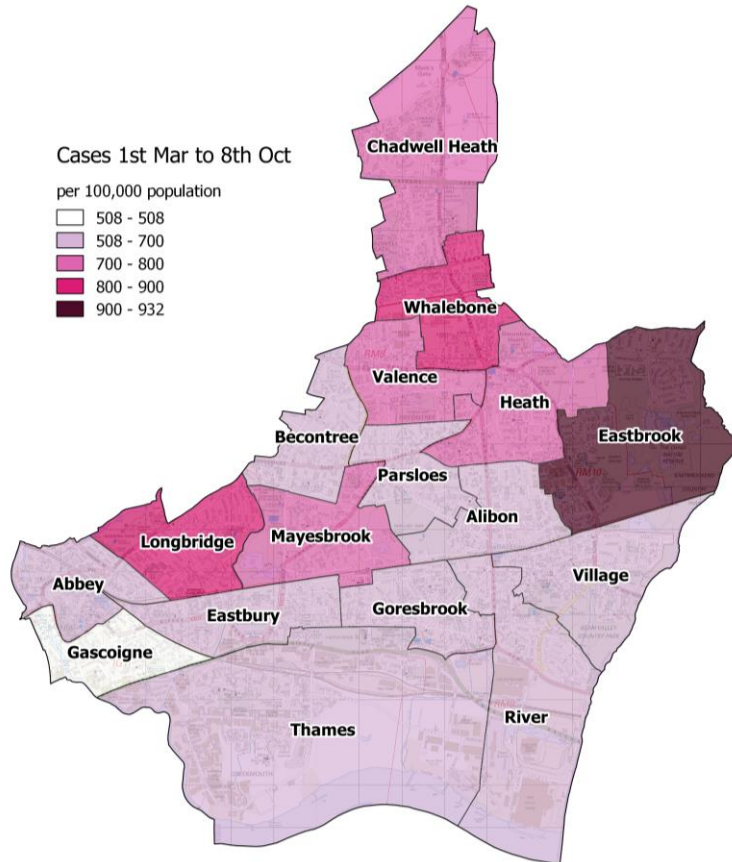
London

- All London boroughs are now RAG rated red for weekly cases rates (> 50 cases per 100,000).
- Testing rates have increased in all but three boroughs, Barking and Dagenham is one of the three to have seen a decrease in test rates.
- Positivity and weekly case rates have increased across all London boroughs compared to the previous week.

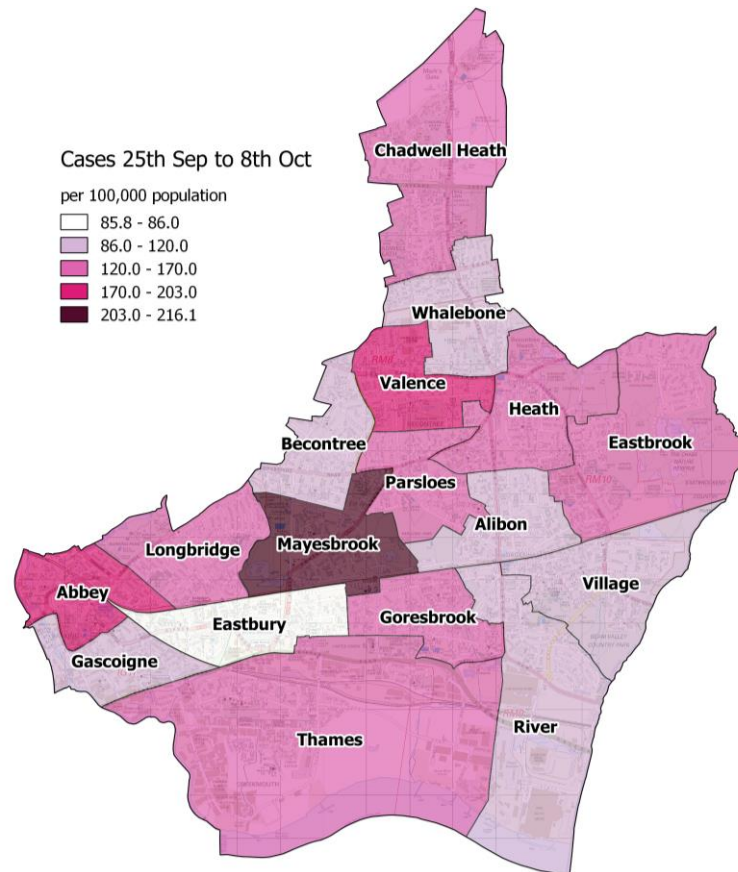
Map of new cases by ward: year to date and most recent fortnight

- There were 305 new cases in Barking and Dagenham in the fourteen days from 25th September to 8th October, compared to 202 for the previous fortnight, an increase of 51%.
- In the last fortnight, (25th Sep to 8th Oct) Mayesbrook has had the highest rate of cases, and Eastbury the lowest rate.
- Since the 1st March, Eastbrook ward has had the most cases per 100,000 people, and Gascoigne the fewest.

Year to date case rates



Case rates for the most recent fortnight



Ward	Number of cases		Case rate		Population estimate
	1st Mar to 8th Oct	25th Sep to 8th Oct	1st Mar to 8th Oct	25th Sep to 8th Oct	
Abbey	100	32	634.1	202.9	15,770
Alibon	73	13	666.8	118.7	10,948
Becontree	91	18	596.3	117.9	15,261
Chadwell Heath	91	19	796.6	166.3	11,424
Eastbrook	108	16	932.3	138.1	11,584
Eastbury	81	11	631.6	85.8	12,824
Gascoigne	63	11	507.8	88.7	12,407
Goresbrook	81	19	668.8	156.9	12,112
Heath	93	18	770.4	149.1	12,072
Longbridge	111	21	865.5	163.7	12,825
Mayesbrook	84	24	756.4	216.1	11,105
Parsloes	68	16	610.5	143.7	11,138
River	77	13	635.1	107.2	12,124
Thames	99	24	630.8	152.9	15,695
Valence	79	22	715.5	199.2	11,042
Village	80	14	673.1	117.8	11,885
Whalebone	111	14	874.7	110.3	12,690
Total	1490	305	699.8	143.3	212,906

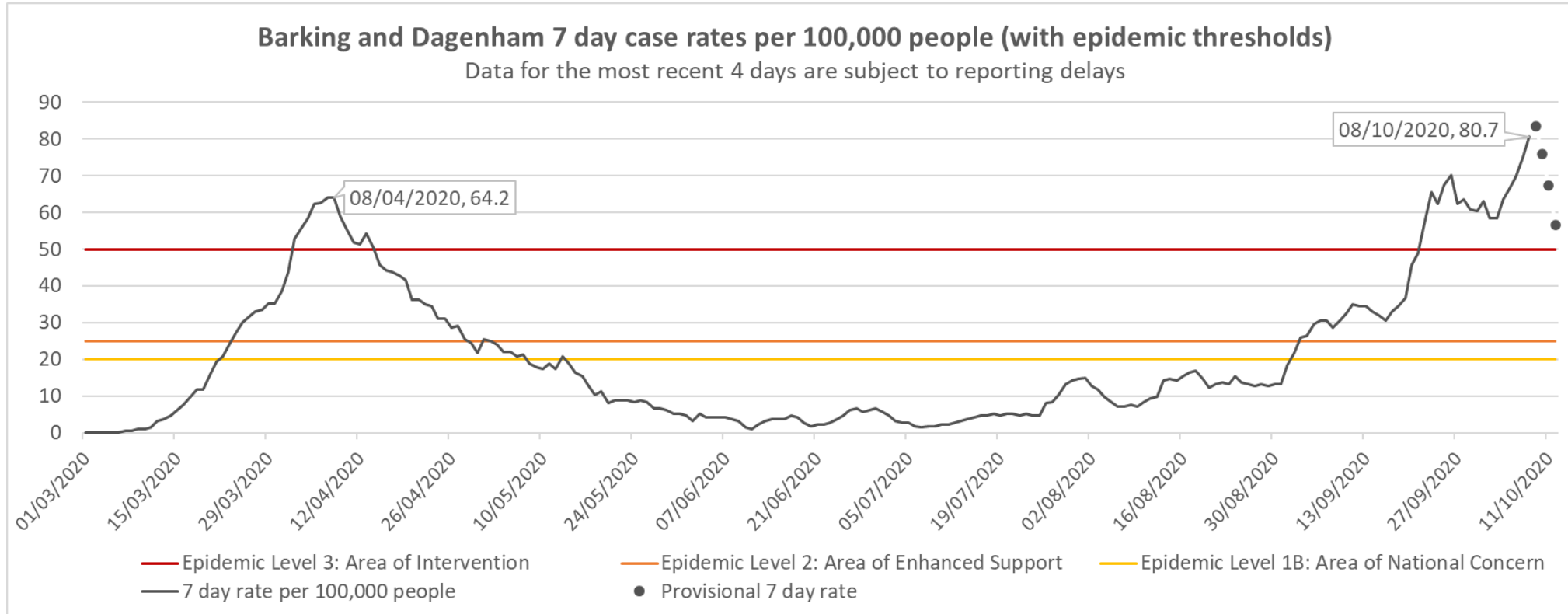
Data source: PHE Line Lists as at 13/10/2020

one borough; one community; no one left behind

Barking and Dagenham 7 day case rates per 100,000 people

The borough's latest 7 day case rate of 80.7 cases per 100,000 people (at 8th October) places the borough firmly in Epidemic Level 3: Area of Intervention. This is the highest case rate recorded since the beginning of the epidemic.

If the upward trend experienced in the 5 days continues at the same pace, we are likely to exceed 100.0 cases per 100,000 people within the next week.



Data source: PHE Line Lists as at 13/10/2020

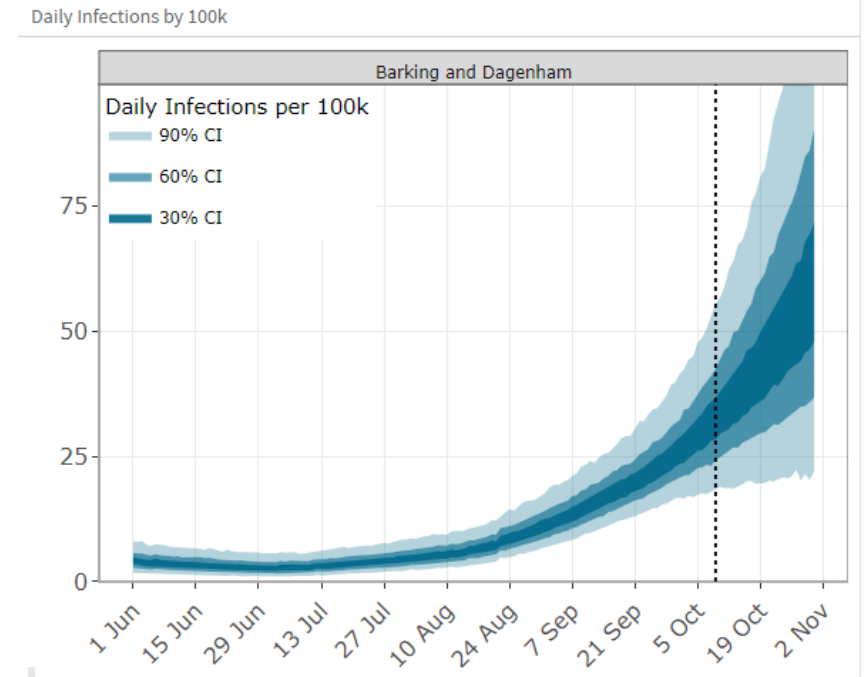
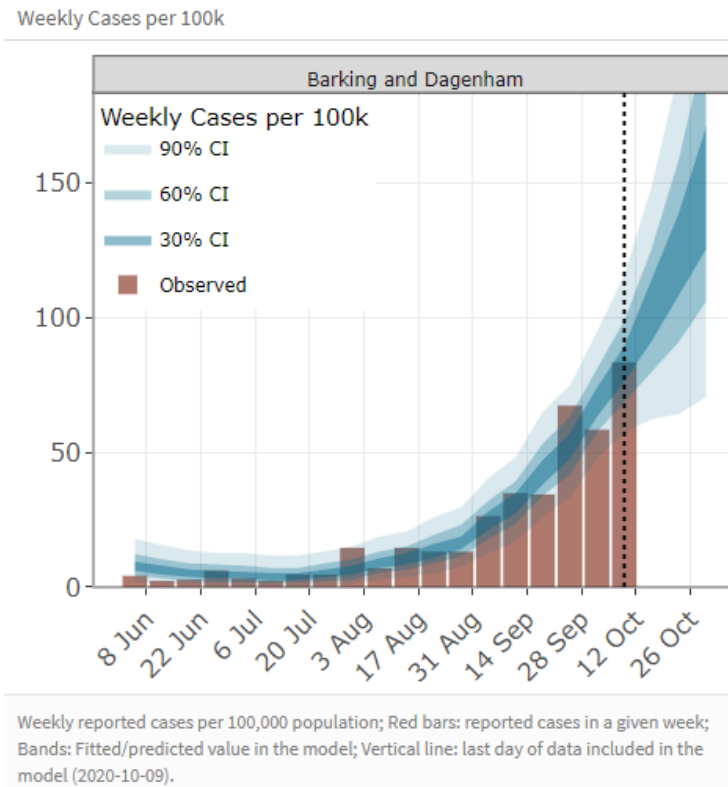
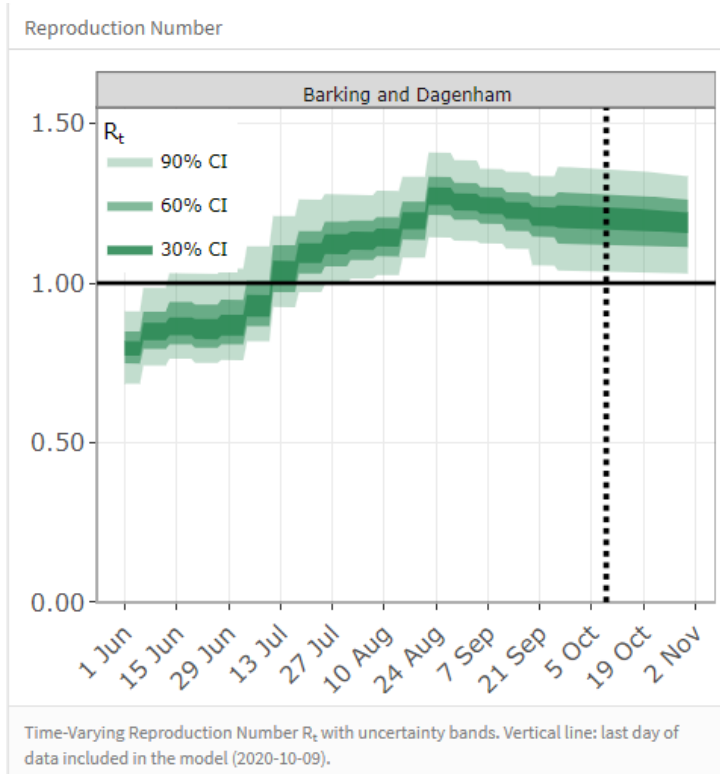
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**Barking &
Dagenham**

Imperial College COVID-19 Projections

Projections from Imperial College London suggest:

- the reproduction number in Barking and Dagenham is currently estimated to be around 1.2, and could reduce marginally in the coming fortnight
- if the rate of new cases per week continues at the current pace, 7 day case rates are likely to exceed 100.0 within the next week, and possibly within the next 2 days
- The daily number of infections is currently estimated to be between 32 and 43 per 100,000



Images sourced from: https://imperialcollegelondon.github.io/covid19local/LTLA_public/Barking_and_Dagenham.html [accessed 06/10/2020]

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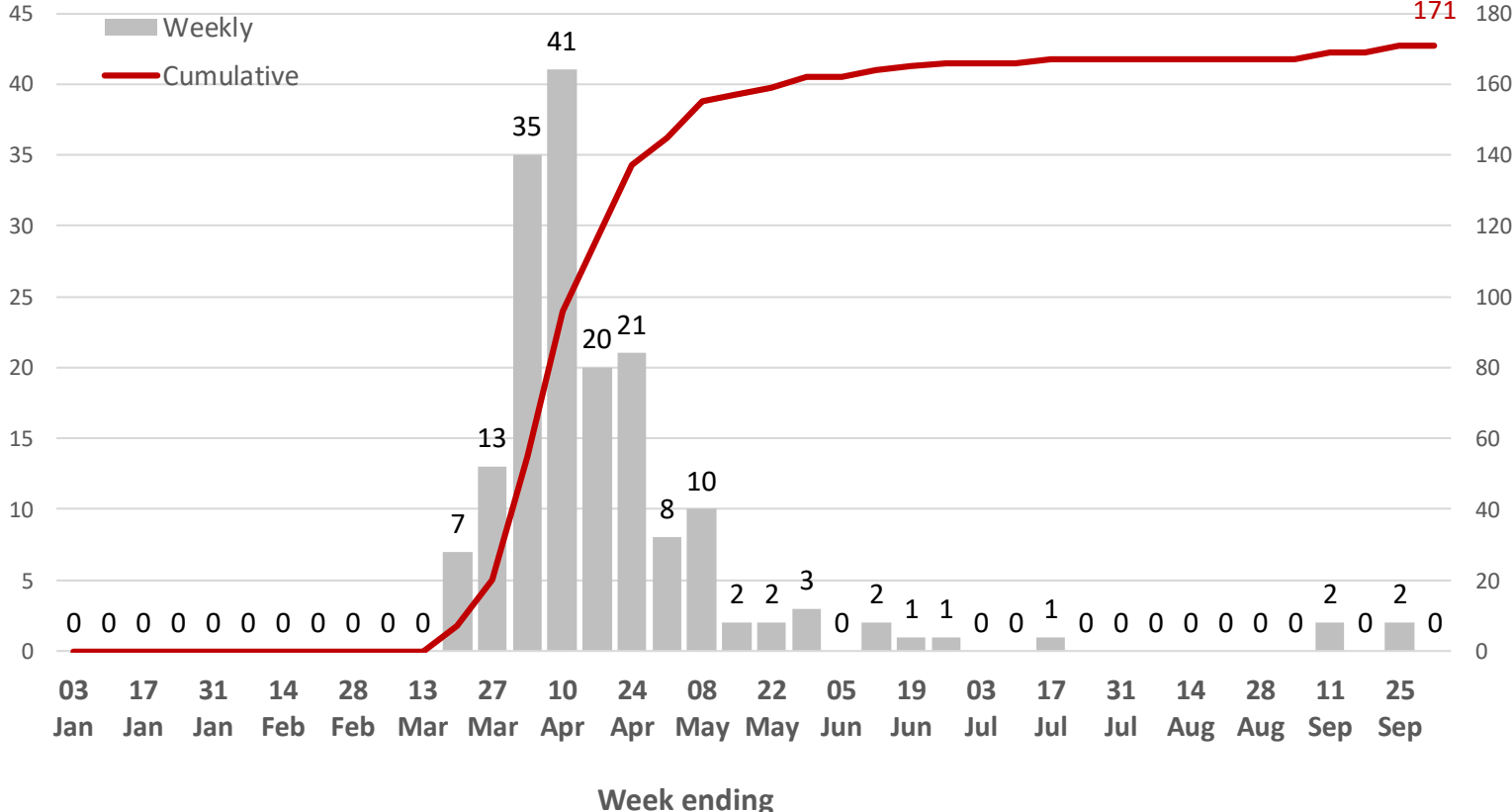
**Barking &
Dagenham**

COVID-19 Numbers in Schools: Weekly Snapshot

Week Ending	Number of Schools with Covid19 Cases (out of 60 schools)	Number of Staff Positive (Teaching and Non-Teaching Staff)	Number of Staff Unavailable for Work Owing to Covid Related Matters	Number of Pupils Positive	Number of Pupils Self-Isolating
02.10.20	27	23	145	35	1,401
09.10.20	29	29	142	46	1,244

COVID-19 related deaths

Deaths of Barking and Dagenham residents occurring up to 2 October 2020 but registered up to 10 October 2020



Director of Public Health recommended actions

- Continue to lobby for increased testing capacity across the borough
- Continue to encourage mask wearing, hygiene and social distancing and encourage residents to reduce their number of social contacts in line with the 'Rule of 6'
- Support London going to Tier 2 and implementing Alert Level 2 interventions i.e. no household mixing indoors, rule of 6 will apply outdoors and pubs and restaurants to shut at 10pm
- Ensure pubs, restaurants and other entertainment venues are Covid secure and are complying with the current restrictions and take enforcement action if they are not
- Support those residents who are required to self-isolate and ensure timely payment of the £500 support package for those who are eligible
- Work with the police to enforce self-isolation rules