

# Covid-19 Dashboard

Public Health London Borough of Bexley

Date – 26 November 2020

Time - 16:30

# UK, England and London high level summary

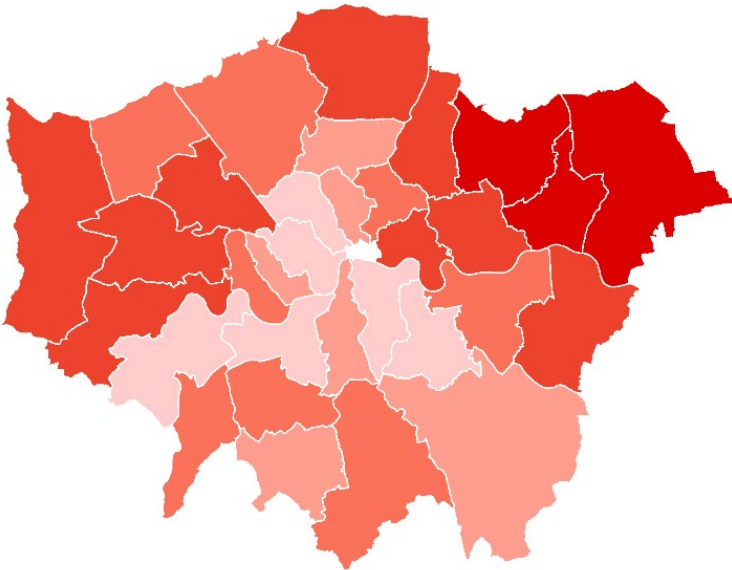
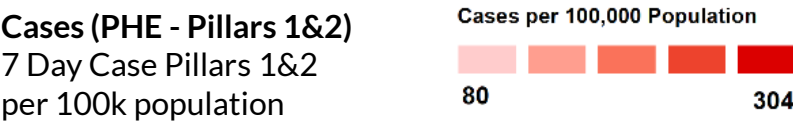
## UK Summary

As of Thursday, 26 November 2020 at 16:00, 1,574,562 (17,555 Daily) people have tested positive for coronavirus in the UK and 57,031 (498 Daily) people who have tested positive for coronavirus in the UK have died.

### Region and Local Authority Picture:

**England:** For the last 7 days there are 103,870 confirmed cases – a rate of 209.1 per 100,000 resident population as of 21 November 2020

**London:** There are 14,111 confirmed cases – a rate of 177.1 per 100,000 resident population as of 21 November 2020



Note: Data shown in UK Summary are cases by specimen date and because these are incomplete for the most recent dates, the period represented is the seven days ending 5 days before the date when the website was last updated. Source: GOV.UK Coronavirus (COVID-19) in the UK

### High Level Summary - COVID-19 Data Last 7 Days (Up to 23 November 20)

England 7-Days case rate	39.5 – 424.7/ 100K
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London 7-Days case rate	79.5 – 304.4/ 100K
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### Top 3 Boroughs 7 day case rate per 100,000

Havering	304.4/ 100K	
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Redbridge	293.9/ 100K	
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Barking & Dagenham	245.6/ 100k	
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Boroughs 7 day case rate per 100,000 on Red (>50 cases per 100K)	32	
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Boroughs 7 day case rate per 100,000 on Amber (>=25 and < 50 cases per 100k) Bexley & Bromley	0	
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Boroughs 7 day case rate per 100,000 on Green (< 25 cases per 100K)	0	
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Source: NHS Digital Dashboard COVID19 Local Authority Testing (up to 23 November 2020)

# Bexley high level summary

## High Level Summary Data - Bexley COVID-19 Daily Data Tracker

Exceedance Rating (RAG)



Number of cases in last 14 days (Observed - Exceedance period) 1247

Number of cases in last seven days 541

Seven-day case rate per 100,000 population 217.9



Cumulative total number of cases (as of 24 Nov) 4,518

Cumulative case rate per 100,000 population 1,819.7

Rate of Pillar 2 tests in last seven days per 100,000 population 2,222.0

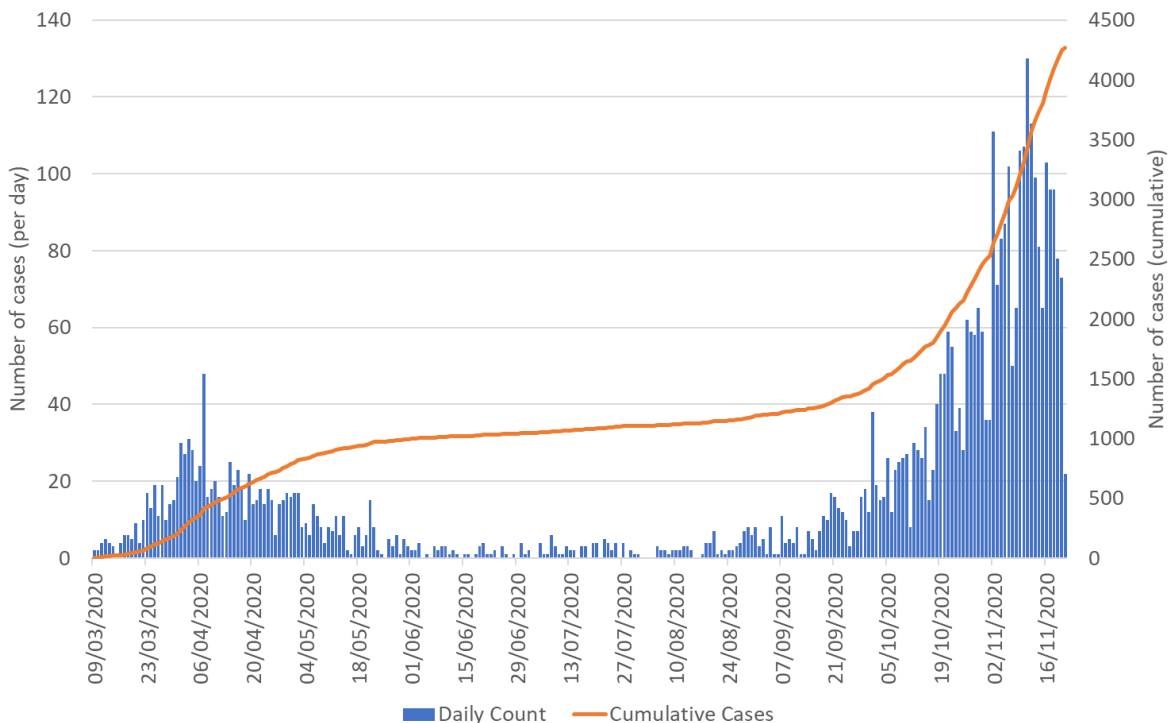
Percentage of individuals positive in last seven days 10.0%



New community Situations reported (in last 7 days) 35

Number of On-going (Open) Situations older than 7 days 6

Bexley COVID-19 Epidemic Curve based on Specimen Date (Pillars 1 + 2)



Data provided by PHE-SharePoint (up to **26 11 2020**) and NHS Digital (up to **23 11 2020**). Exceedance report provided by PHE Joint Modelling Cell and the COVID Outbreak Surveillance Team.

7-day case rate RAG rating: **RED** if greater than 50 cases per 100,000 per week; **AMBER** if **25-50 cases** per 100,000 per week; **GREEN** if less.

Positivity RAG rating: **RED** if proportion of people testing positive is greater than 7.5%; **AMBER** if proportion is greater than 4%; **GREEN** if less.

Exceedance RAG rating identifies if recent numbers of COVID-19 cases are not following the previous temporal trend. A **RED** rating is given if the threshold is exceeded for two or more of the 14 most recent day regardless of the magnitude of the exceedances, OR if the observed count is greater than the forecast mean value for 12 of the 14 most recent days. An **AMBER** rating is given if the threshold is exceeded for only one of the 14 most recent day, OR if the observed count is greater than the forecast mean value for 10 or more of the 14 most recent days. Otherwise a **GREEN** rating is given.

Exceedance covers 14 days of investigation period from **10 11 2020 to 23 11 2020** - Reported on **26 11 2020**

# Situations in Bexley

## Number of new laboratory-confirmed cases in Bexley by sample date – last 7 days

17-Nov	18-Nov	19-Nov	20-Nov	21-Nov	22-Nov	23-Nov	7-day total
97	99	88	83	44	45	100	556

Data provided by PHE Power BI on **23 11 20** Includes Pillar 1 and Pillar 2 data. Data for the most recent 5 days are considered to be provisional and subject to change as more information becomes available.

## Number of new situations in Bexley, Total – last 7 days & cumulative total

19-Nov	20-Nov	21-Nov	22-Nov	23-Nov	24-Nov	25-Nov	Total
3	5	2	4	13	4	5	36

## Number of new situations in Bexley Schools – last 7 days & cumulative total

19-Nov	20-Nov	21-Nov	22-Nov	23-Nov	24-Nov	25-Nov	Total
1	5	1	4	11	3	3	28

## Number of new situations in Bexley Care Homes – last 7 days & cumulative total

19-Nov	20-Nov	21-Nov	22-Nov	23-Nov	24-Nov	25-Nov	Total
0	0	0	0	0	0	2	2

## Number of new situations in Other Context – last 7 days & cumulative total

19-Nov	20-Nov	21-Nov	22-Nov	23-Nov	24-Nov	25-Nov	Total
2	0	1	0	2	1	0	6

Data provided by PHE health protection case management system (HPZone). A situation is defined as clusters of Clusters of disease at a named location (for example, in an institution or setting), and situations may have one or more probable or confirmed cases.

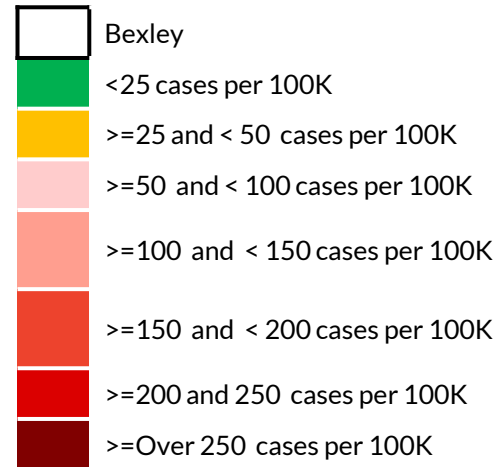
Source: PH Bexley and London Coronavirus Response Cell (LCRC) Daily data summary, Date and time of production: **26 11 2020**

# Geographical distribution

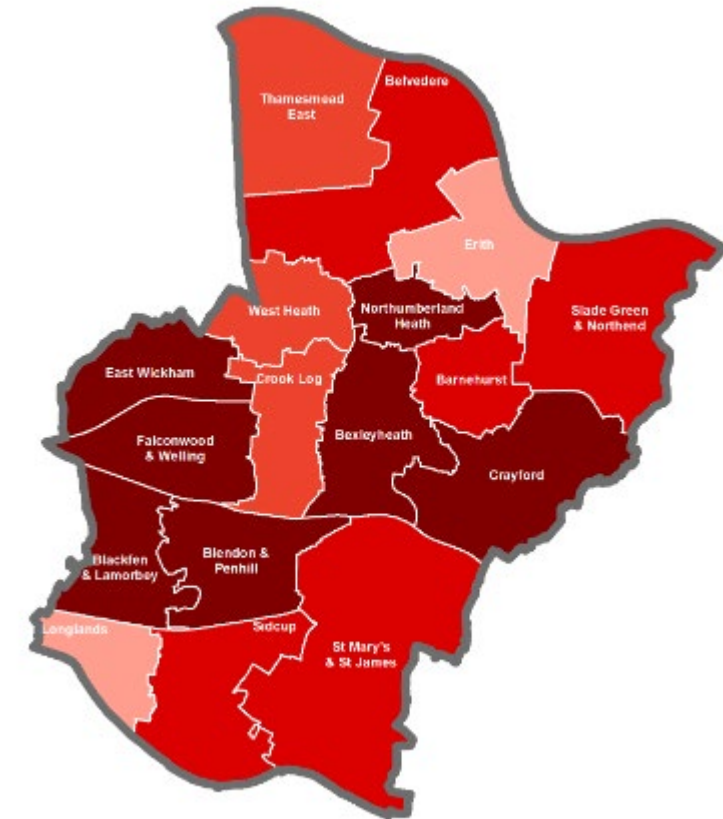
Ward	Population	7 Day Rate per 100k Population	
Barnehurst	12,290	236	
Belvedere	18,090	210	
Bexleyheath	15,255	295	
Blackfen & Lamorbey	16,296	325	
Blendon & Penhill	16,005	281	
Crayford	16,470	273	
Crook Log	15,762	190	
East Wickham	15,932	301	
Erith	11,996	125	
Falconwood & Welling	16,910	313	
Longlands	10,073	139	
Northumberland Heath	11,020	345	
Sidcup	15,172	204	
Slade Green & Northend	12,919	201	
St Mary's & St James	10,604	207	
Thamesmead East	17,513	171	
West Heath	15,980	169	
<b>Bexley</b>	<b>248,287</b>	<b>237</b>	

7 days (up to 26 Nov 20) COVID-19 Case Rate in Bexley by Wards

## Legend



Data provided by PHE LSAT Daily Report. LSAT data are reported by PHE Second Generation Surveillance System (SGSS) receipt date not specimen date therefore numbers presented here may differ from counts of cases reported in previous slides.



26 November 2020

SCALE:1:92,225



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# Neighbouring boroughs

## Bexley and neighbouring boroughs

Local Authority	Exceedance RAG rating (10– 23 Nov)	Cumulative case rate per 100,000 (26 Nov)	7-day case rate per 100,000 (23 Nov)	Pillar 2 % individuals testing positive in last 7-days (23 Nov)	Rate of Pillar 2 tests in last 7 days per 100,000 (23 Nov)
Bexley		1,794.7	217.9	10.0%	2,222.0
Bromley		1,443.4	125.5	8.2%	1,534.9
Greenwich		1,429.8	164.3	9.6%	1,673.6
Lewisham		1,321.6	96.5	7.1%	1,360.8

Exceedance report provided by PHE Joint Modelling Cell and the COVID Outbreak Surveillance Team (Update up to: **26 11 2020**). Each daily report provides a summary of the Pillar 1 and Pillar 2 COVID-19 cases combined, in the fourteen days investigation period preceding the report date. Testing data is for Pillar 2 only from the NHS Digital Pillar 2 Testing Dashboard. 7-day case rate is reported by PHE. The seven day rate per 100,000 excludes cases with sample date in the last four days due to partial data. Update up to: **23 11 2020**. Cumulative Case Rate per 100,000 is taken from Gov.UK – Coronavirus (COVID-19) website updated : **26 11 2020**

# Bexley compared with Bexley CIPFA Nearest Neighbours

Key Covid-19 metrics for London Borough of Bexley compared with its CIPFA nearest neighbours and all English Councils.



## Summary

The comparison below between Bexley and CIPFA neighbours uses data up to 19 Nov 2020. This is because these numbers are considered unlikely to change as new data become available.

Source: COVID-19 Cases Tracker – Bexley from LG Inform

Notes: the background colours of the bars above represent the quartiles of the values for all English single tier and county councils. The green area is the range for the lowest 25 per cent of councils, the olive area and orange area are the range for the middle 50 per cent of councils, and the red area is the range for the highest 25 per cent of councils. The line between the olive and orange areas represents the median, a typical value for an average council. last updated: 26 11 2020

# NHS Test and Trace

## Cumulative number of laboratory-confirmed cases & contacts in Bexley to 25 Nov 2020

Confirmed cases in NHS Test and Trace web-tool	Cases completed	Total Contacts	Total contacts completed
3,697	3,035 (82%)	8,798	5,762(66%)

Data provided by NHS Test and Trace. Cumulative total since 28 May 2020.

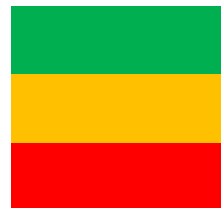
Number of laboratory confirmed cases of COVID-19 and contacts reported to NHS Test and Trace, London

Source: SharePoint

> 80%

50-79%

< 60%



### Number of laboratory-confirmed cases reported to NHS Test and Trace in Bexley– last 7 days

19-Nov	20-Nov	21-Nov	22-Nov	23-Nov	24-Nov	25-Nov	7-Day Total
74	87	86	71	72	57	93	540

Data provided by NHS Test and Trace. Number of cases by reported date.

Source: SGSS - SharePoint, London Contact Tracing Data Reported on 26 11 2020

## Definitions

### Confirmed cases in NHS Test and Trace web-tool.

The number of cases who have been or currently are being managed within the automated web-tool, or by phone-based contact tracers or by Local Health Protection Teams (Level 1).

### Cases completed

Number of laboratory confirmed cases that have self-registered on the web tool or been called and completed the appropriate NHS Test and Trace form to provide information about their contacts. This will now include cases escalated where contact tracing was managed entirely by the local Health Protection Team.

### Total contacts

Individual contacts identified (automated or phone-based contact tracers) and contacts identified by Level 1 (Health Protection Teams)

### Total contacts completed

Individual contacts completed (automated or phone-based contact tracers) and contacts completed by Level 1 (Health Protection Teams)