



Department  
of Health &  
Social Care

# London lower tier local authority watchlist, epidemiological charts

Produced 5 April 2021

## Notes

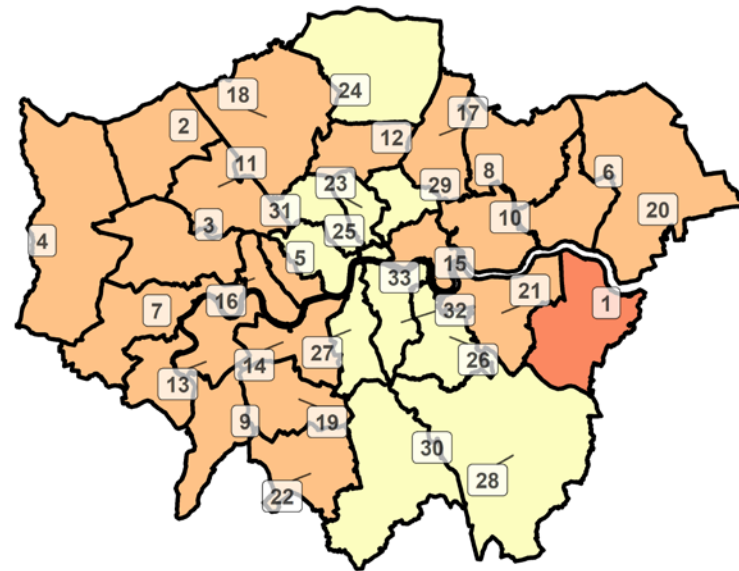
- This data is provided by Public Health England for the purpose of monitoring and supporting the management of Covid-19 infections in local authorities.
- The reports are produced using 2019 Office for National Statistics population data.
- If you would like to know the weekly trend for the case rate charts and persons tested chart please see lower tier local authority watchlist.
- The red dotted line on the heatmap shows the last four days where data may be incomplete due to reporting delays. Please consider this data provisional.

# Weekly case rate per 100,000 population by local authority from 25 Mar to 31 Mar 2021

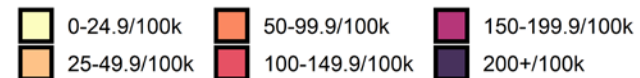
Rank	Local Authority	Case Rate (per 100,000)	Number of cases (1 week)
1	Bexley	56.8	141
2	Harrow	47.0	118
3	Ealing	45.6	156
4	Hillingdon	45.0	138
5	Kensington and Chelsea	41.6	65
6	Barking and Dagenham	39.5	84
7	Hounslow	39.0	106
8	Redbridge	38.7	118
9	Kingston upon Thames	38.3	68
10	Newham	32.6	115
11	Brent	31.2	103
12	Haringey	30.5	82
13	Richmond upon Thames	30.3	60
14	Wandsworth	30.3	100
15	Tower Hamlets	29.9	97
16	Hammersmith and Fulham	29.7	55

Rank	Local Authority	Case Rate (per 100,000)	Number of cases (1 week)
17	Waltham Forest	29.6	82
18	Barnet	29.3	116
19	Merton	29.0	60
20	Havering	28.5	74
21	Greenwich	27.8	80
22	Sutton	25.7	53
23	Islington	23.9	58
24	Enfield	22.8	76
25	Westminster	21.0	55
26	Lewisham	19.9	61
27	Lambeth	19.0	62
28	Bromley	18.7	62
29	Hackney	18.1	51
30	Croydon	17.8	69
31	Camden	15.9	43
32	Southwark	15.7	50
33	City of London	0.0	0

**London**  
**COVID-19 cases: 25 Mar to 31 Mar 2021**  
 Weekly case rates per 100,000 population by local authority



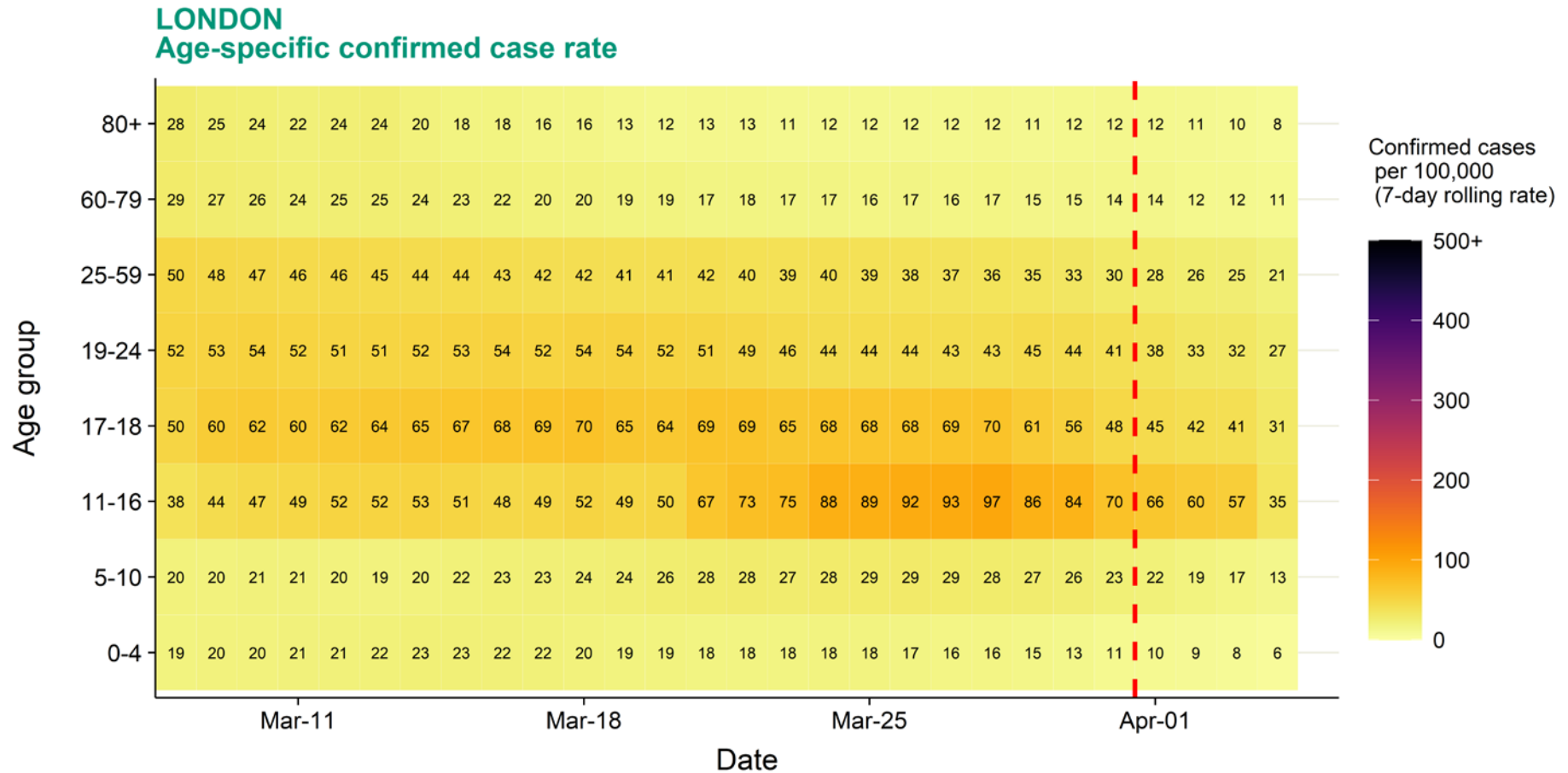
Covid-19 rate by local authority



Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England.

Contains National Statistics data including 2019 population estimates Â© Crown copyright and database right 2020

# London age-stratified heatmap of weekly case rate, 8 Mar to 31 Mar 2021

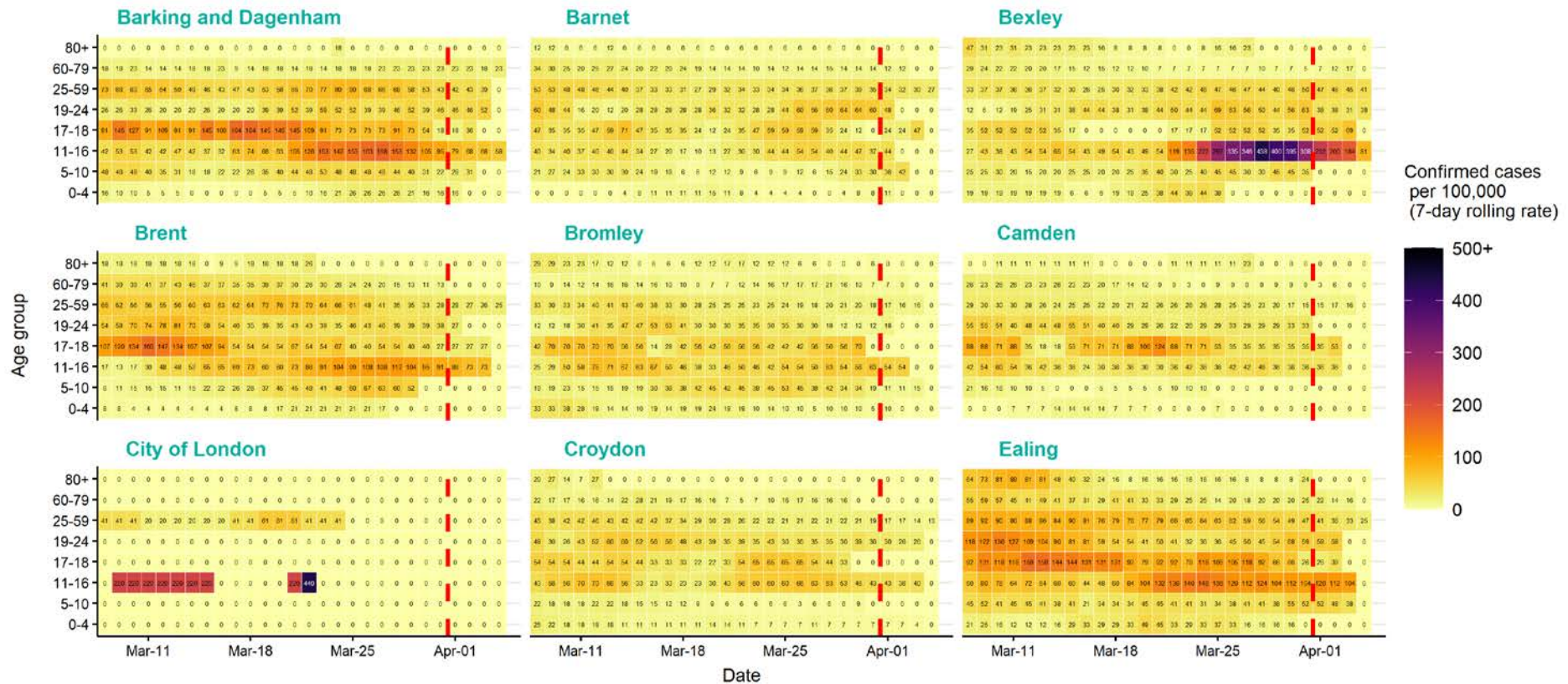


Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

Contains National Statistics data Â© Crown copyright and database right 2020,  
The red dotted line denotes the last four days, subject to reporting delays

# London age-stratified heatmap of weekly case rate by local authority, 8 Mar to 31 Mar 2021

## LONDON LOCAL AUTHORITIES Age-specific confirmed case rate



Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

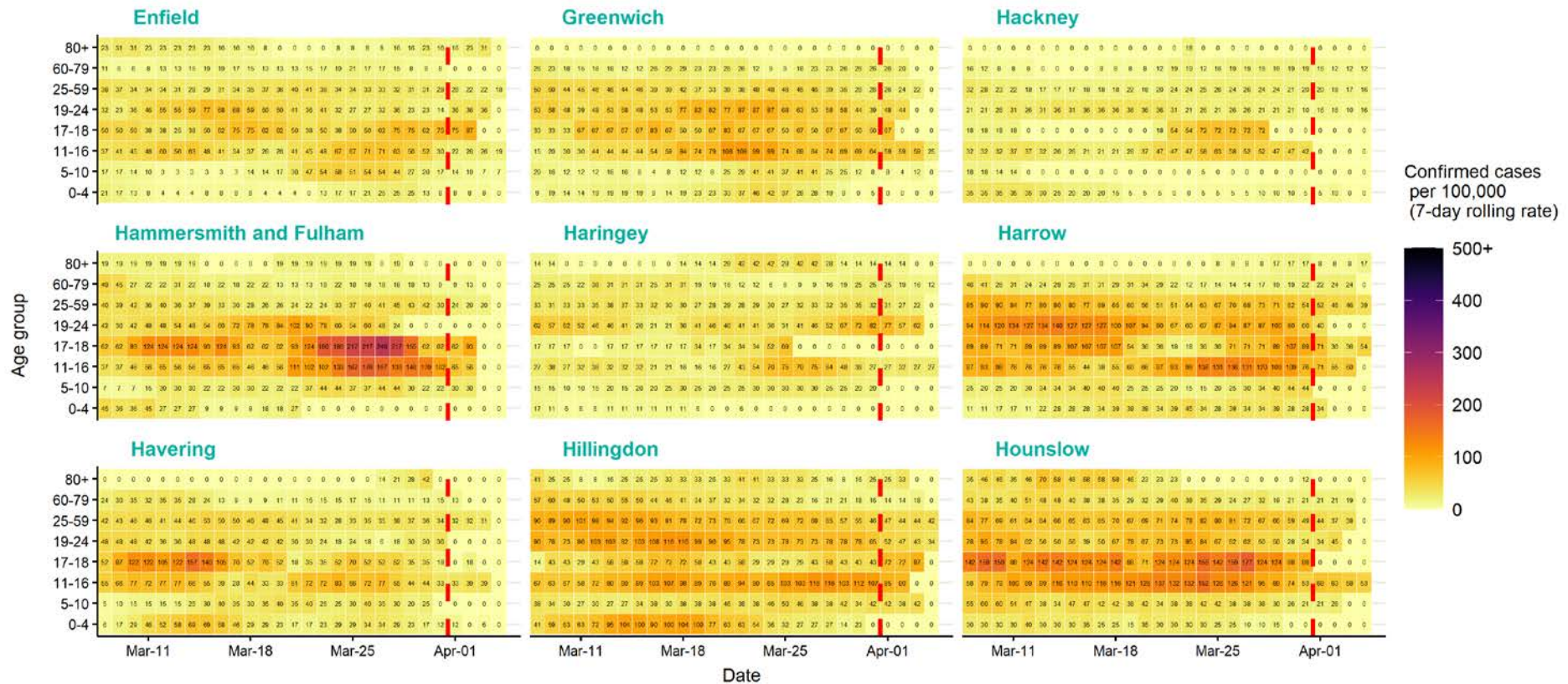
Contains National Statistics data © Crown copyright and database right 2020

The red dashed line denotes the last 4 days subject to reporting delay



# London age-stratified heatmap of weekly case rate by local authority, 8 Mar to 31 Mar 2021

## LONDON LOCAL AUTHORITIES Age-specific confirmed case rate



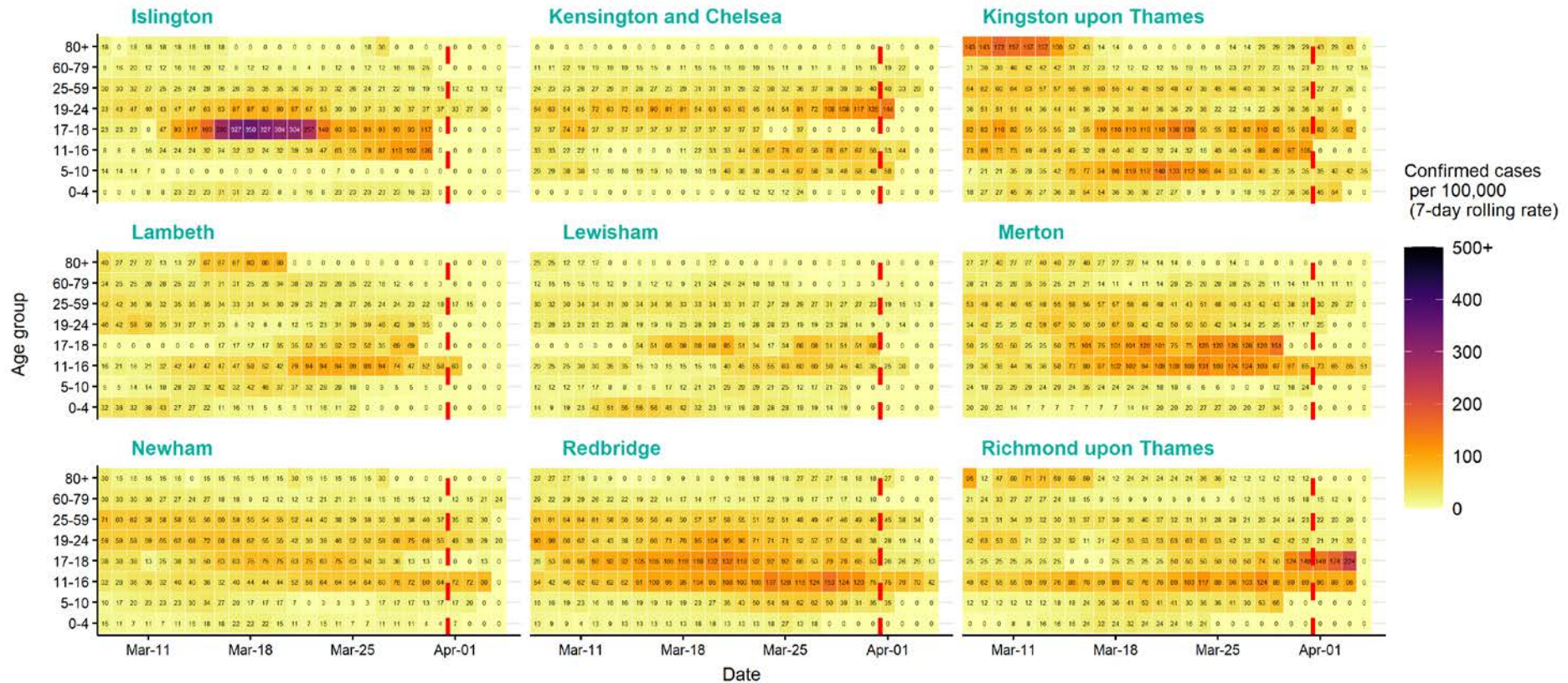
Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

Contains National Statistics data © Crown copyright and database right 2020

The red dashed line denotes the last 4 days subject to reporting delay

# London age-stratified heatmap of weekly case rate by local authority, 8 Mar to 31 Mar 2021

## LONDON LOCAL AUTHORITIES Age-specific confirmed case rate



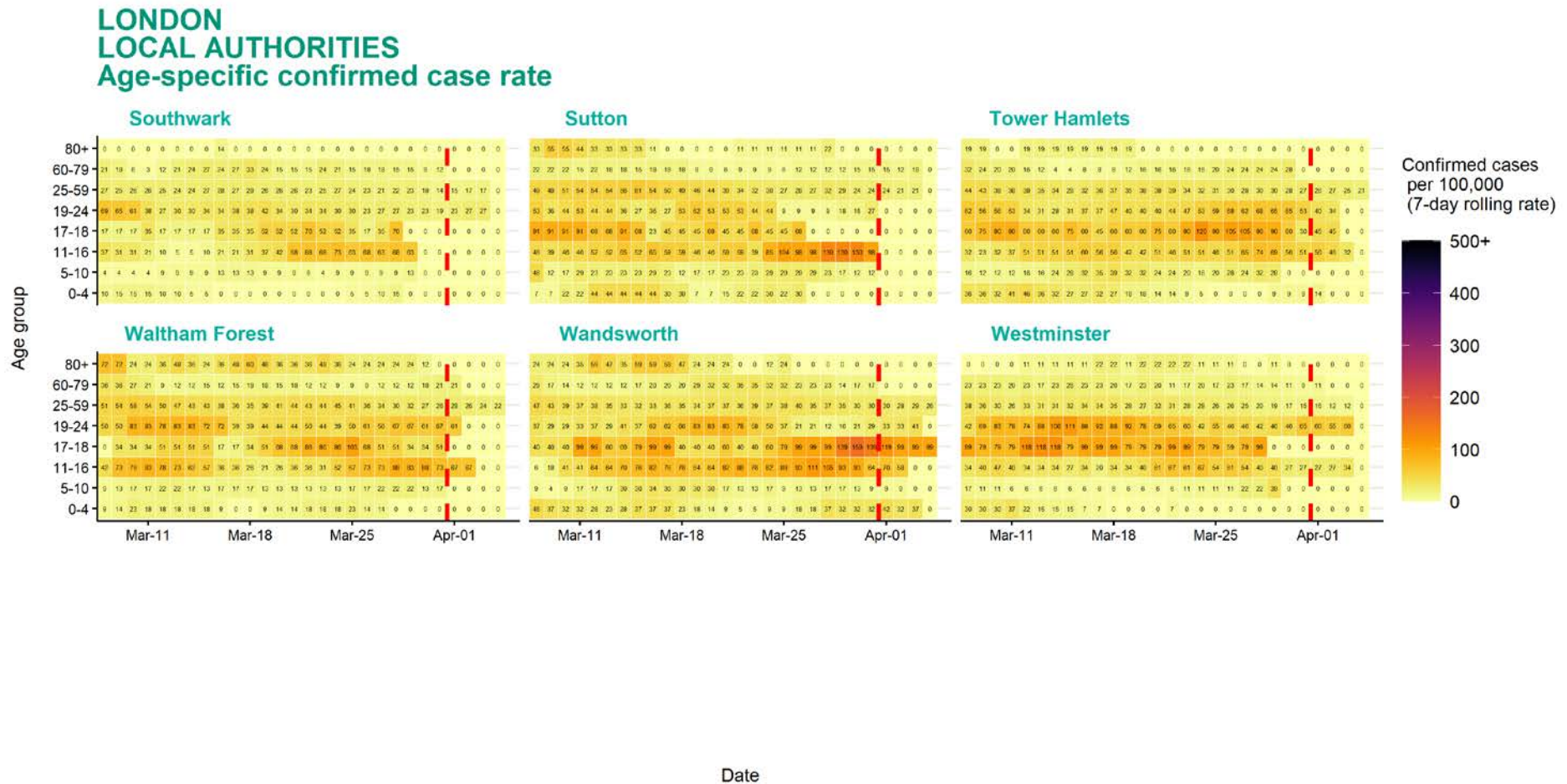
Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

Contains National Statistics data © Crown copyright and database right 2020

The red dashed line denotes the last 4 days subject to reporting delay



# London age-stratified heatmap of weekly case rate by local authority, 8 Mar to 31 Mar 2021



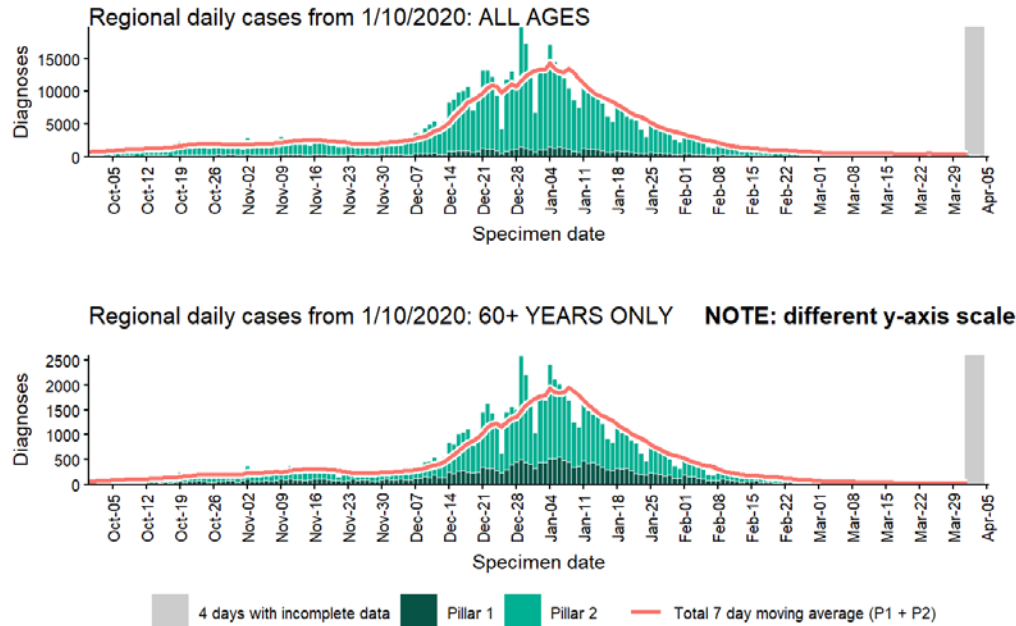
Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

Contains National Statistics data © Crown copyright and database right 2020

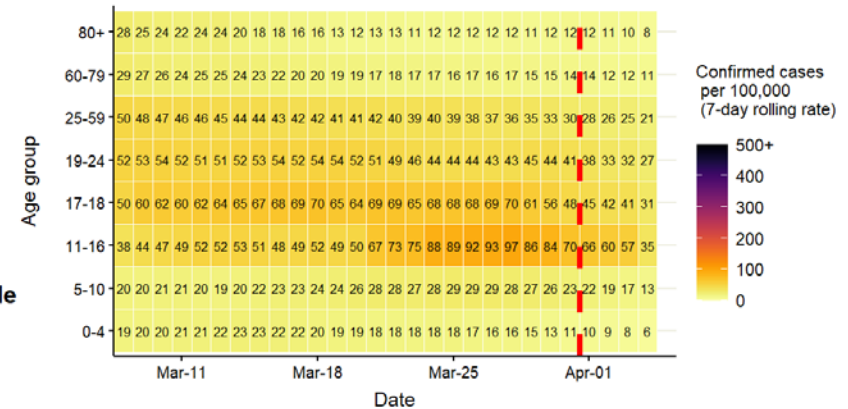
The red dashed line denotes the last 4 days subject to reporting delay

# London regional case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

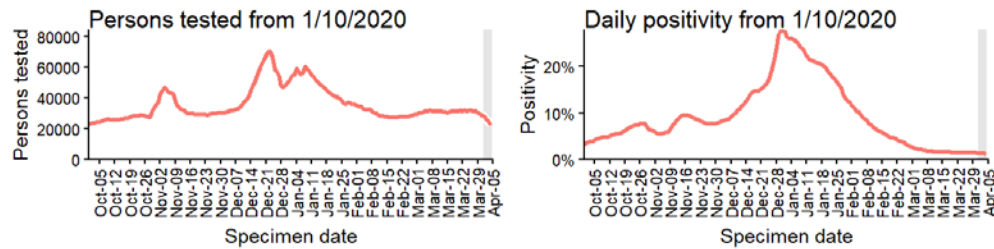
## LONDON Cases and persons tested up to April 4 2021



## Regional age-stratified case rate heatmap for London: 8 Mar to 4 Apr 2021,



The red dotted line denotes the last four days, subject to reporting delays

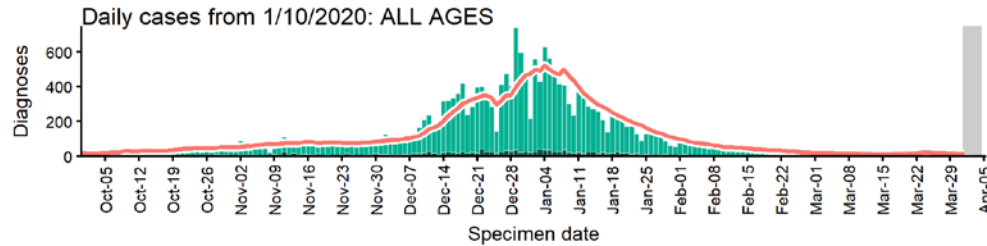


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

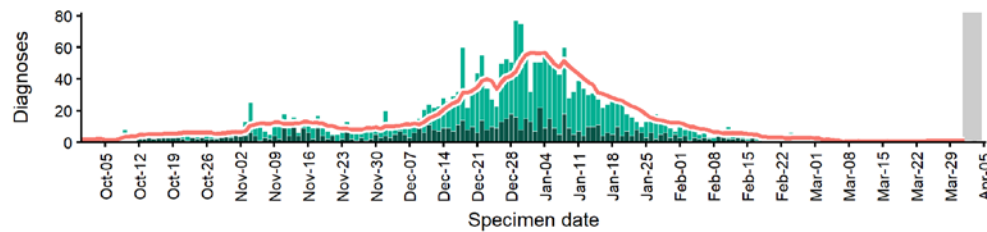


# Barking and Dagenham case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

**BARKING AND DAGENHAM**  
Cases and persons tested up to April 4 2021

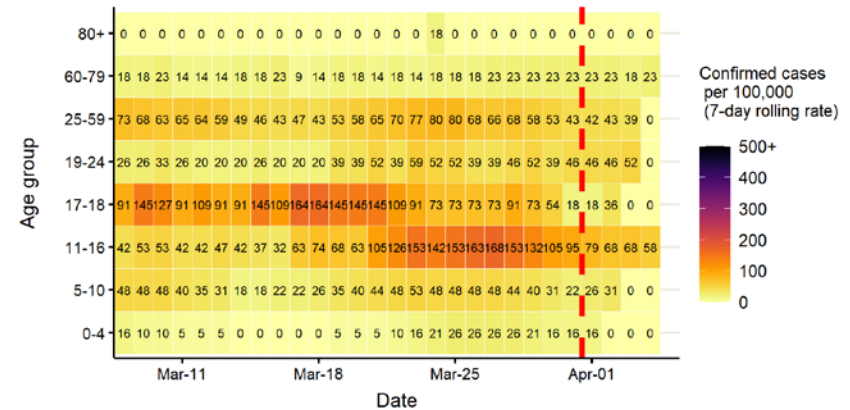


Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



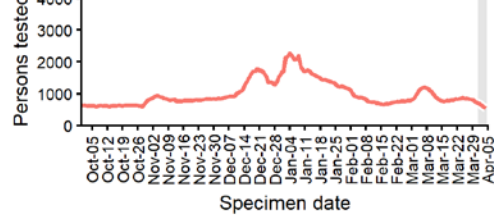
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

Age-stratified case rate heatmap for Barking and Dagenham: 8 Mar to 4 Apr 2021

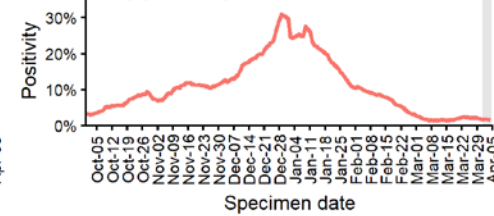


The red dotted line denotes the last four days, subject to reporting delays

Persons tested from 1/10/2020



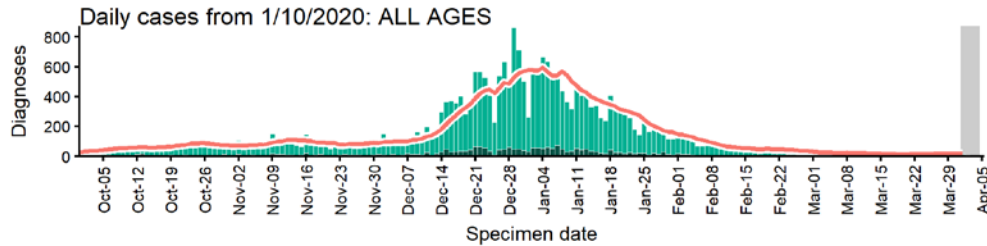
Daily positivity from 1/10/2020



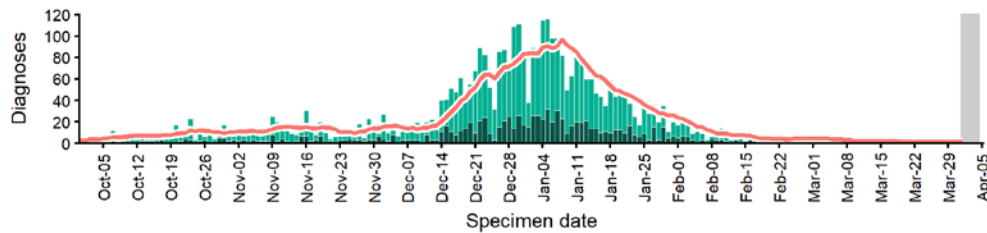
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Barnet case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

**BARNET**  
Cases and persons tested up to April 4 2021

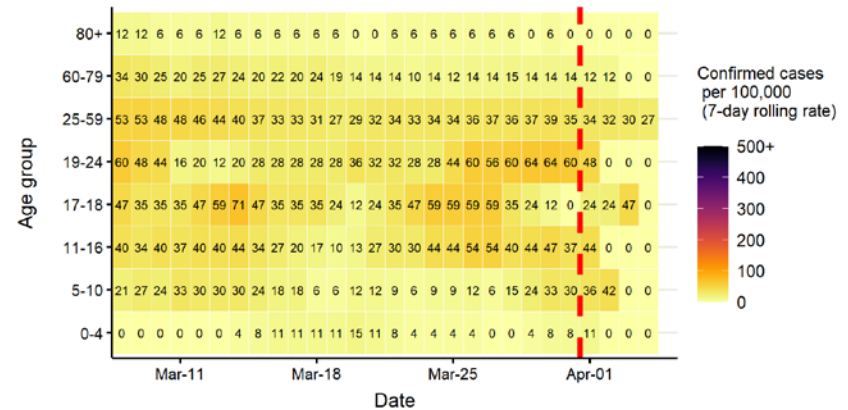


Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



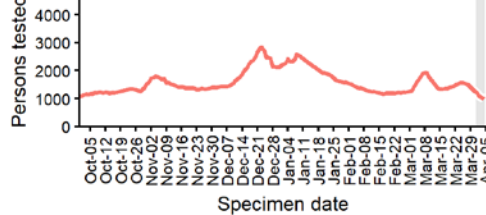
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

Age-stratified case rate heatmap for Barnet: 8 Mar to 4 Apr 2021

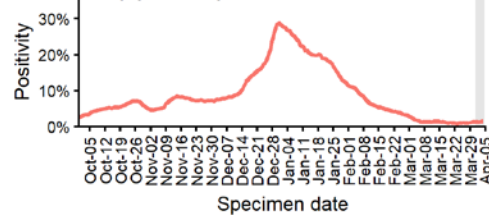


The red dotted line denotes the last four days, subject to reporting delays

Persons tested from 1/10/2020



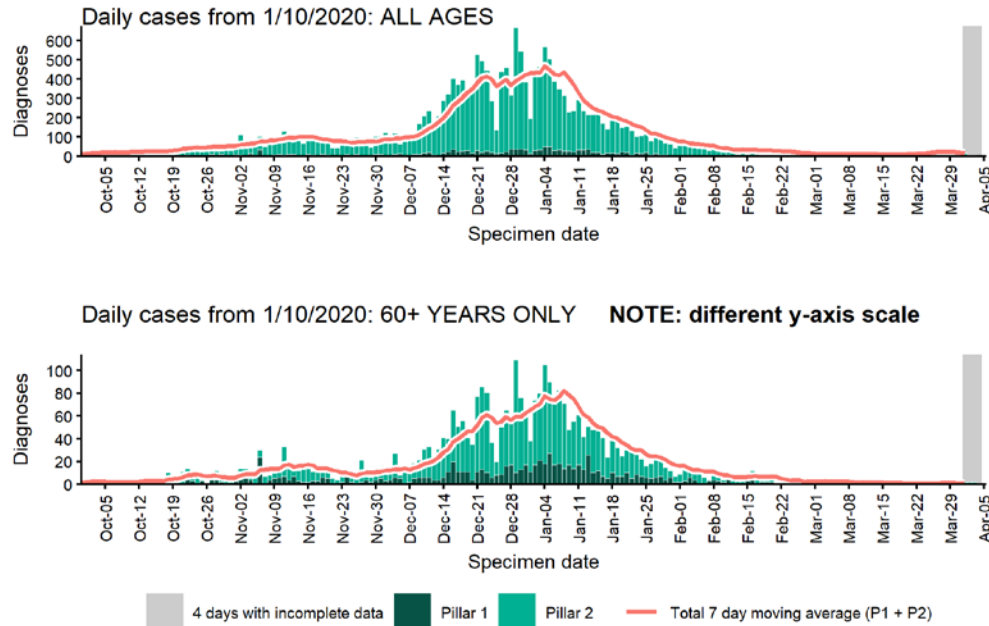
Daily positivity from 1/10/2020



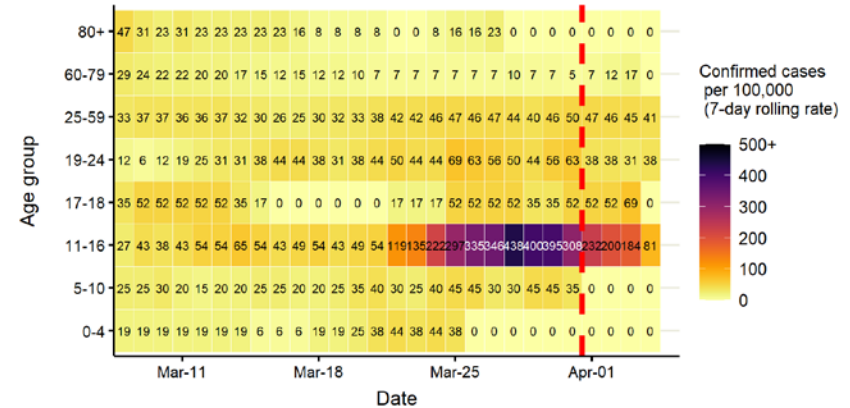
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Bexley case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

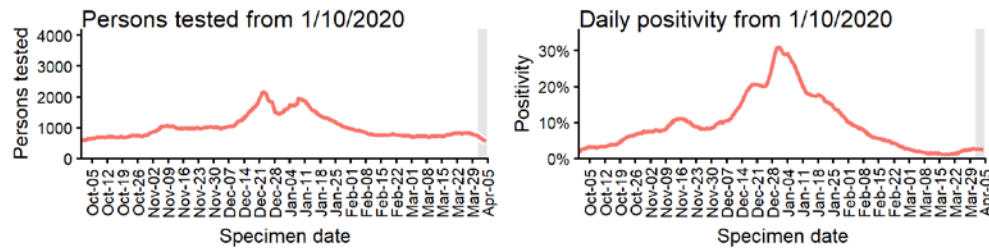
## BEXLEY Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Bexley: 8 Mar to 4 Apr 2021



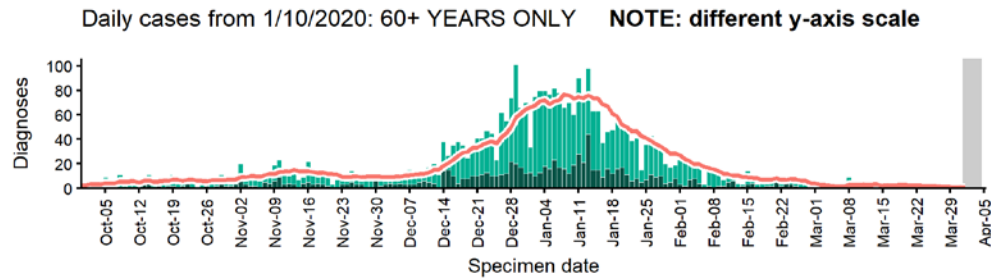
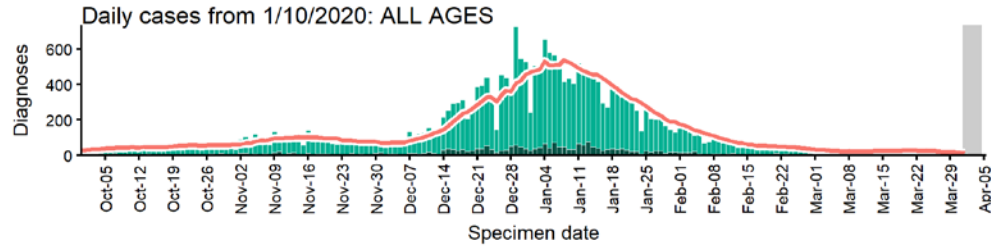
The red dotted line denotes the last four days, subject to reporting delays



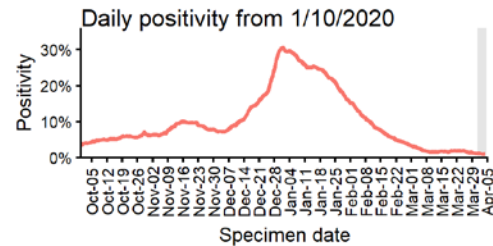
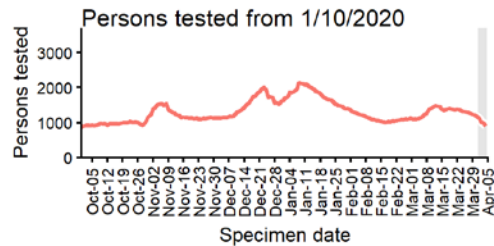
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Brent case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

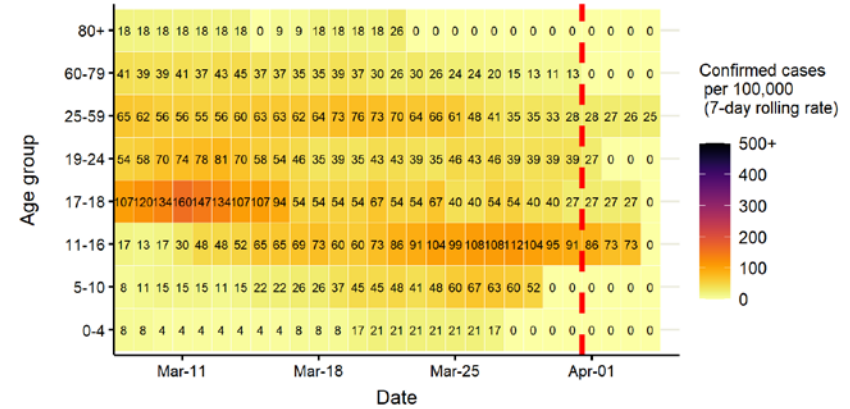
## BRENT Cases and persons tested up to April 4 2021



4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)



## Age-stratified case rate heatmap for Brent: 8 Mar to 4 Apr 2021



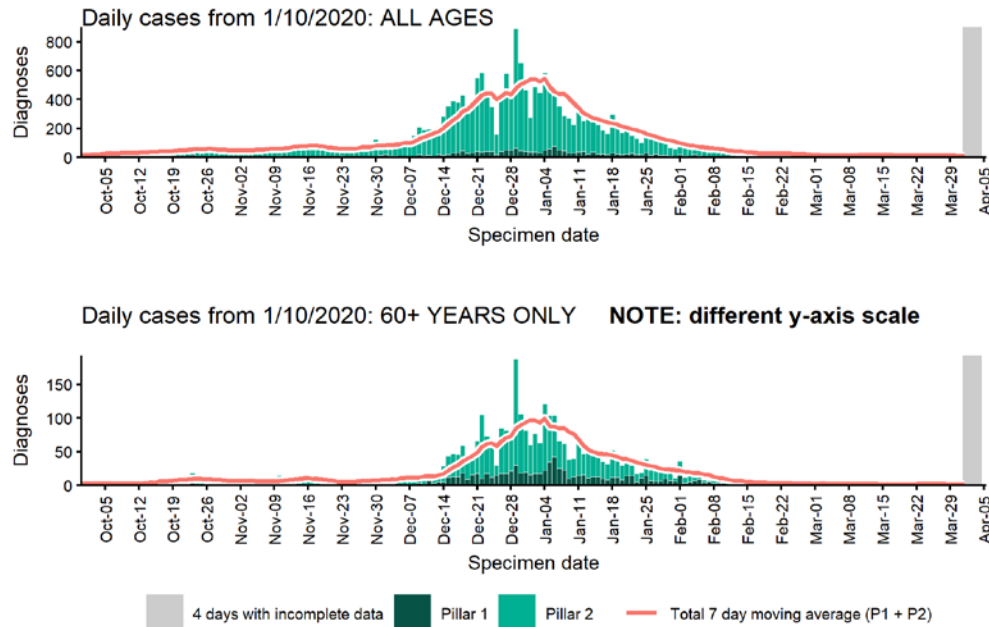
The red dotted line denotes the last four days, subject to reporting delays

Data from SGSS. Produced by Outbreak Surveillance Team, PHE

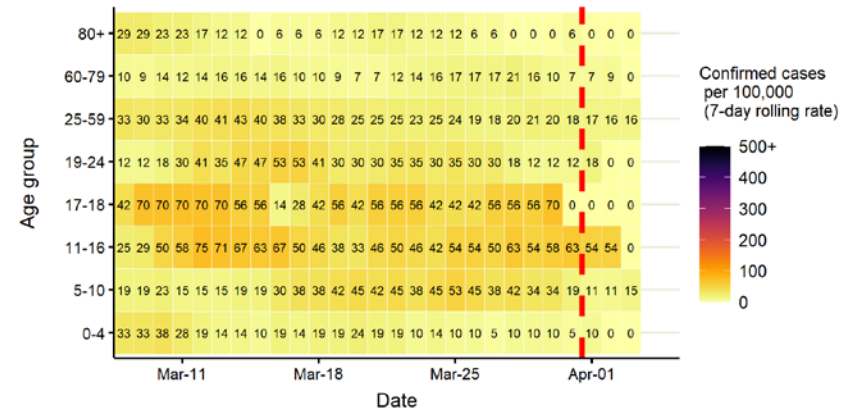


# Bromley case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

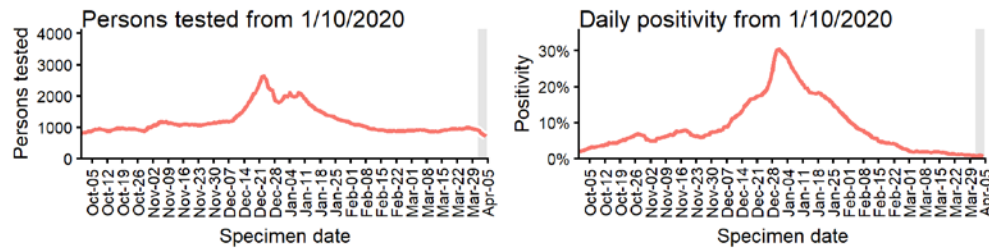
## BROMLEY Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Bromley: 8 Mar to 4 Apr 2021



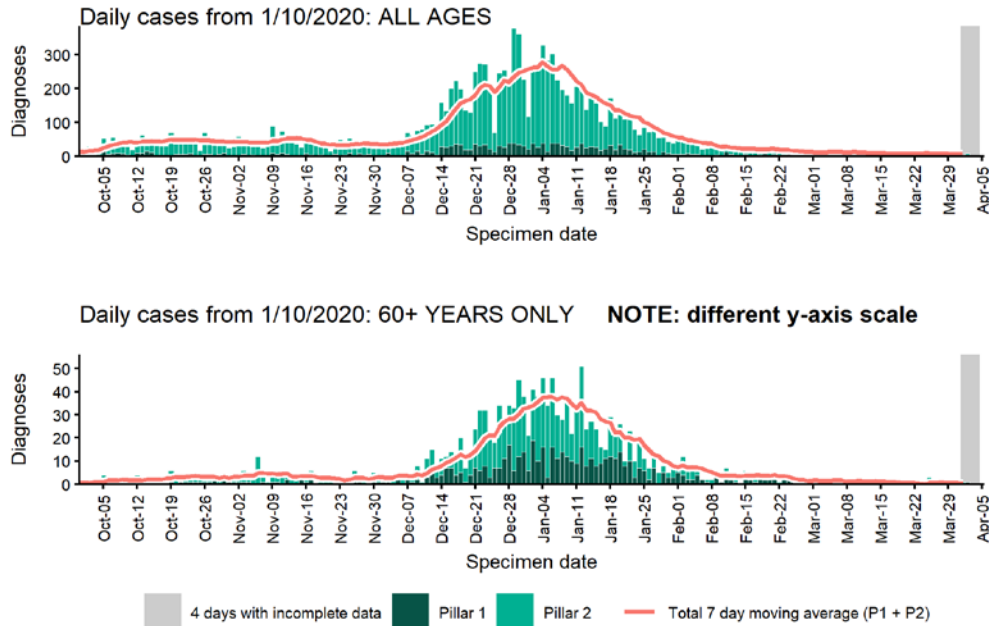
The red dotted line denotes the last four days, subject to reporting delays



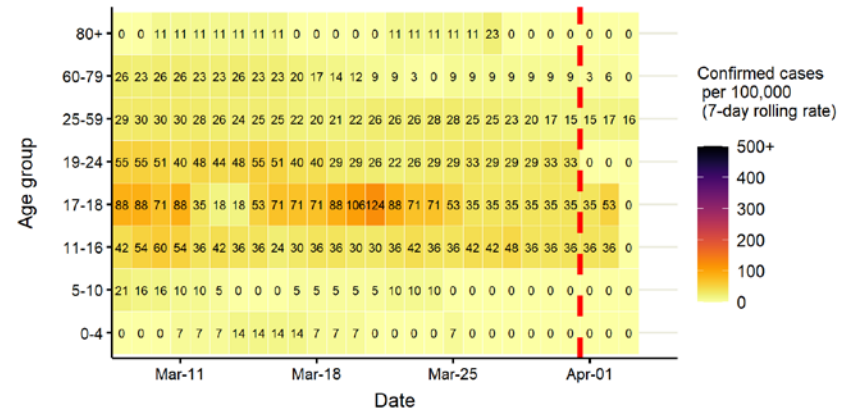
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Camden case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

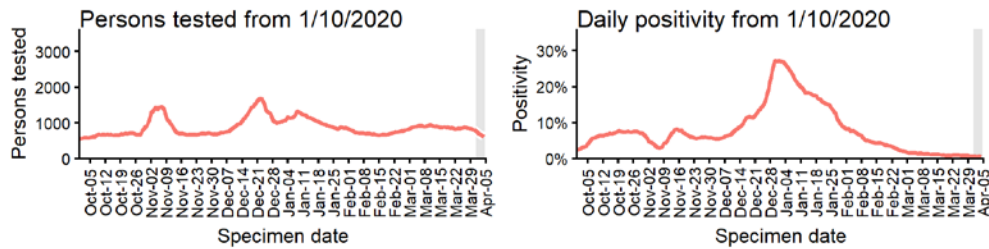
**CAMDEN**  
Cases and persons tested up to April 4 2021



Age-stratified case rate heatmap for Camden: 8 Mar to 4 Apr 2021



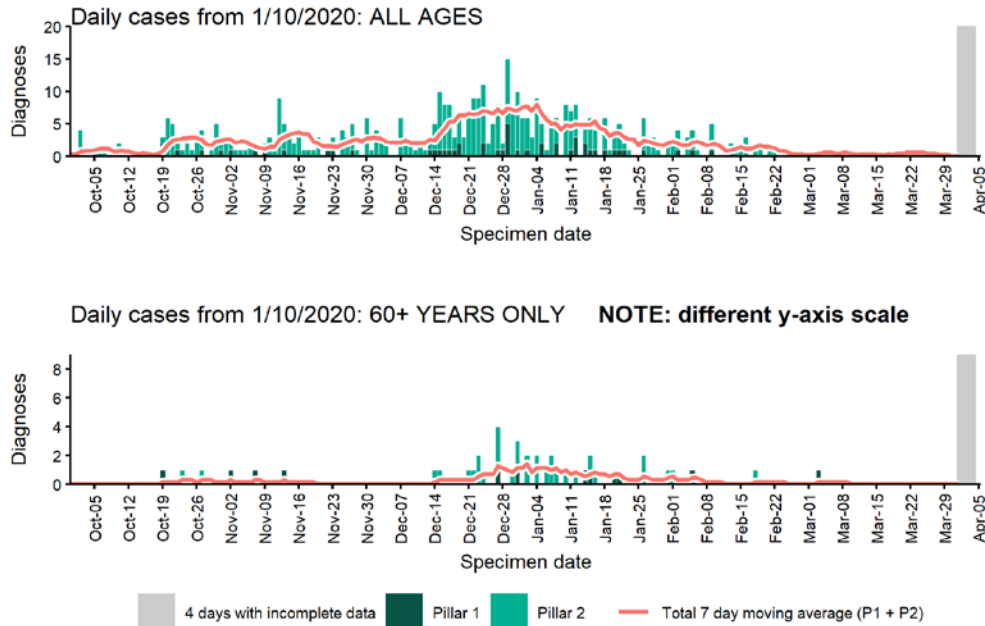
The red dotted line denotes the last four days, subject to reporting delays



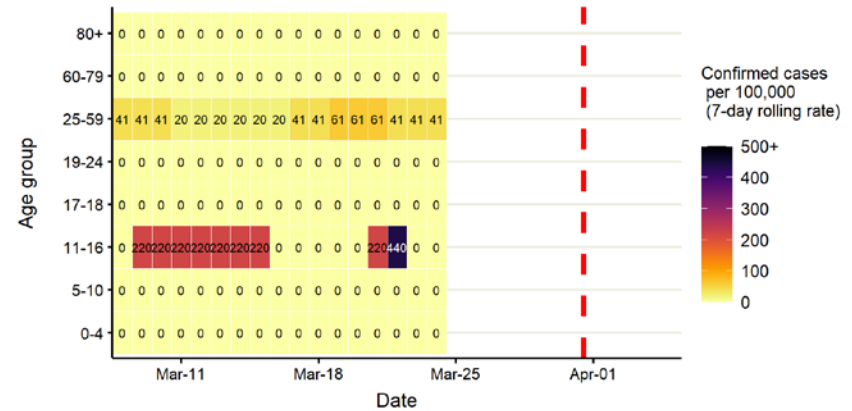
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# City of London case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

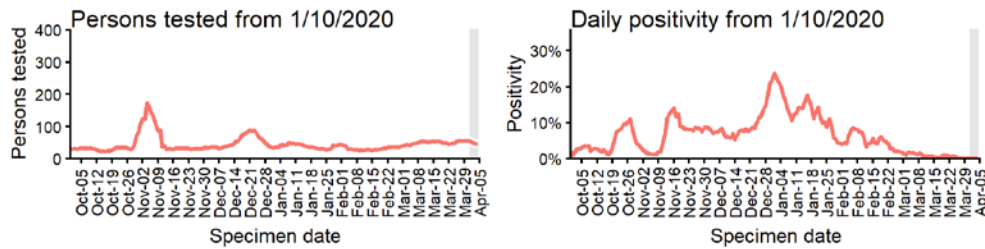
**CITY OF LONDON**  
Cases and persons tested up to April 4 2021



**Age-stratified case rate heatmap for City of London: 8 Mar to 4 Apr 2021**



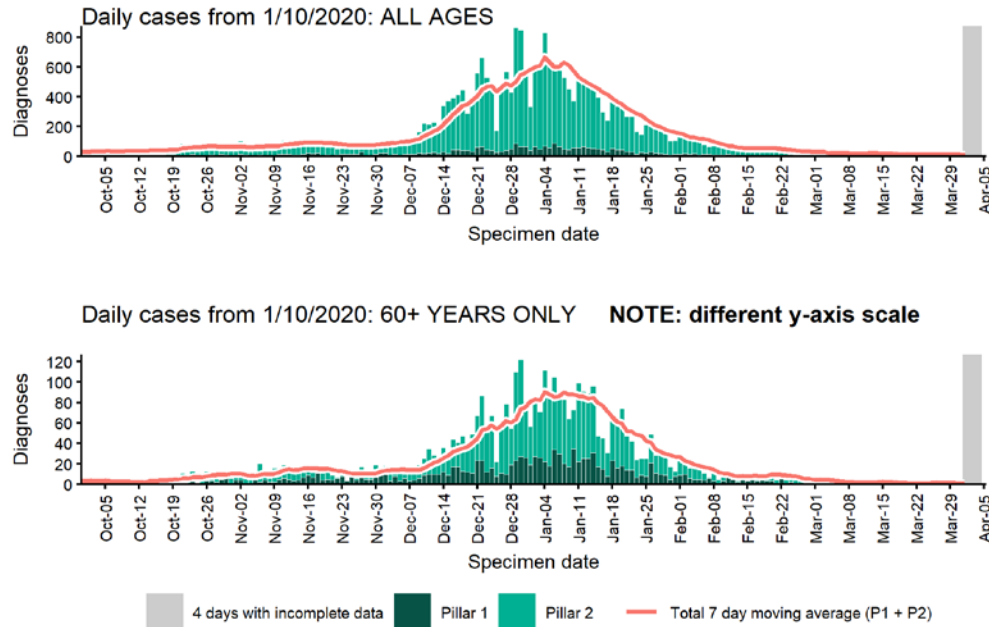
The red dotted line denotes the last four days, subject to reporting delays



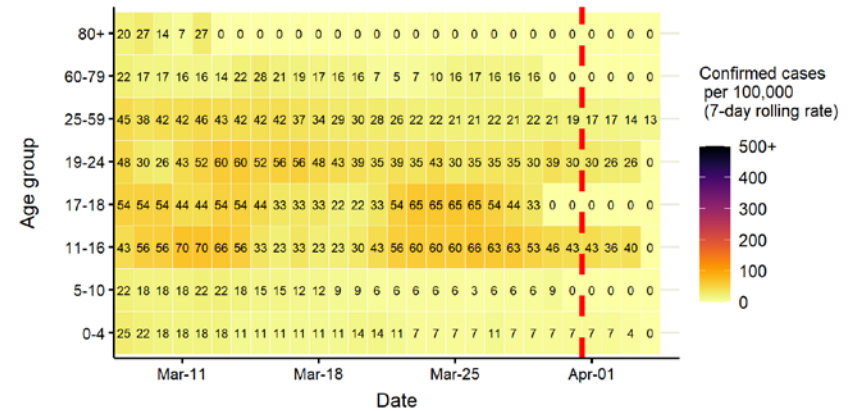
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Croydon case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

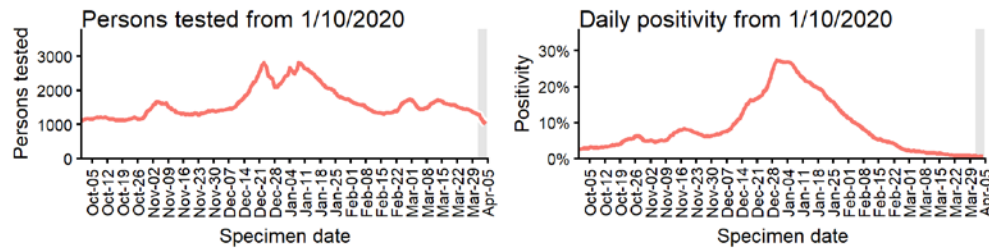
## CROYDON Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Croydon: 8 Mar to 4 Apr 2021



The red dotted line denotes the last four days, subject to reporting delays

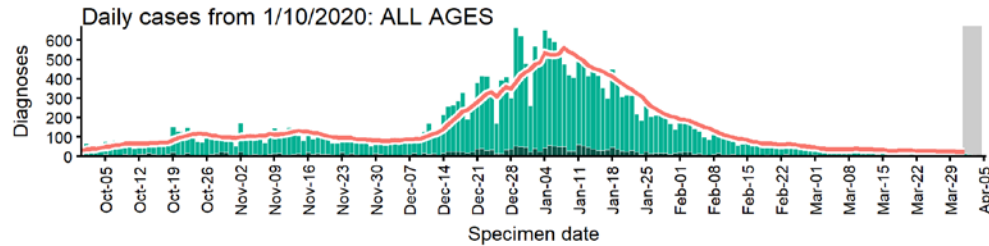


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

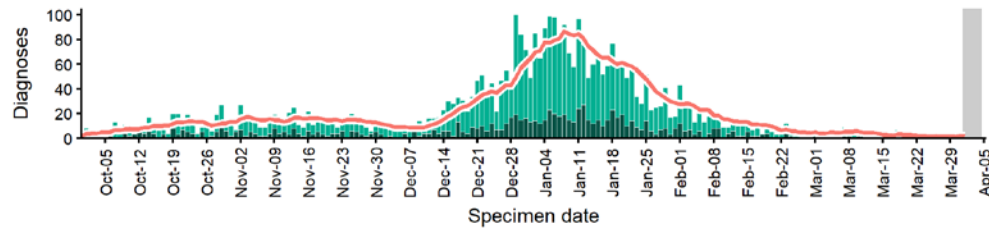


# Ealing case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

## EALING Cases and persons tested up to April 4 2021

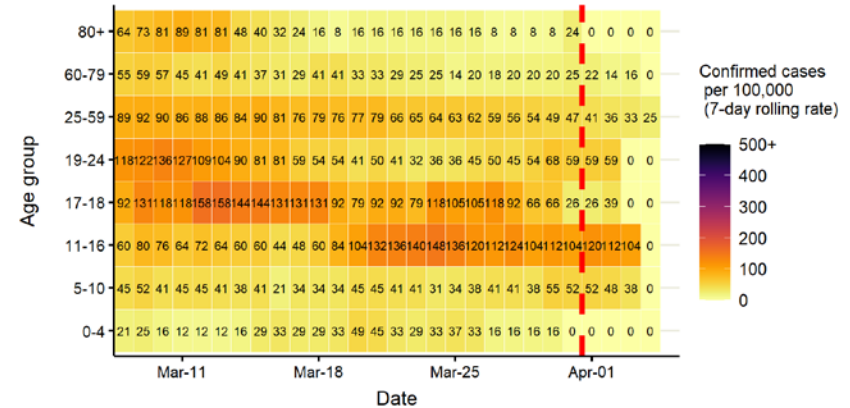


### Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



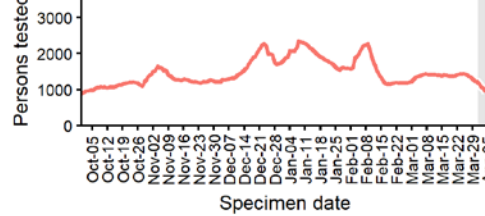
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

## Age-stratified case rate heatmap for Ealing: 8 Mar to 4 Apr 2021

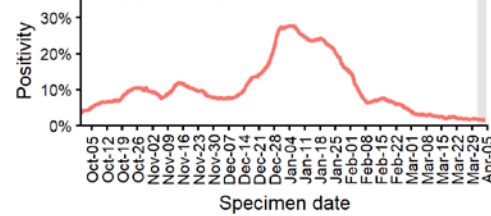


The red dotted line denotes the last four days, subject to reporting delays

### Persons tested from 1/10/2020



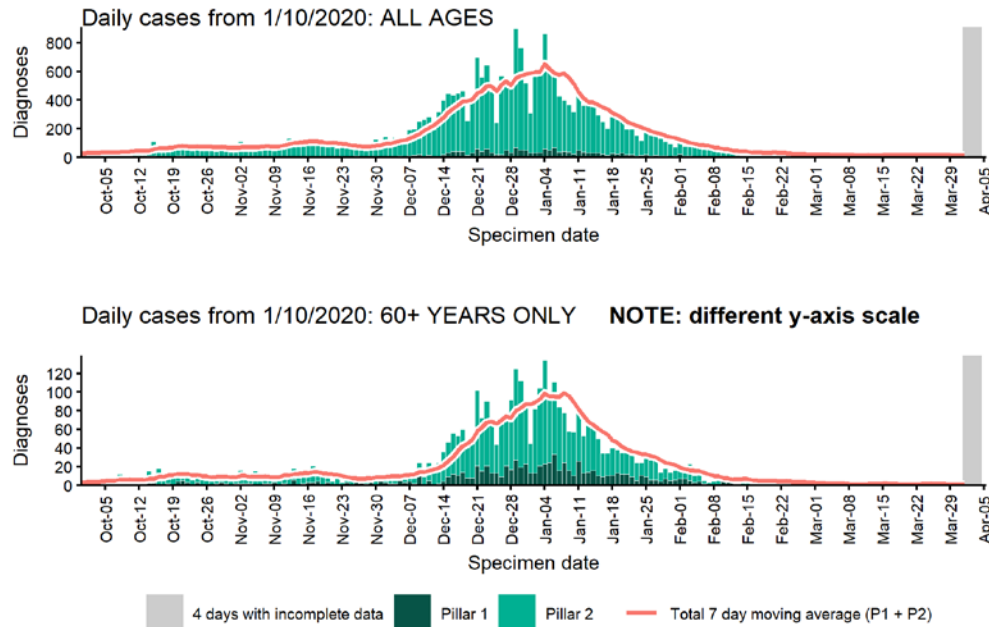
### Daily positivity from 1/10/2020



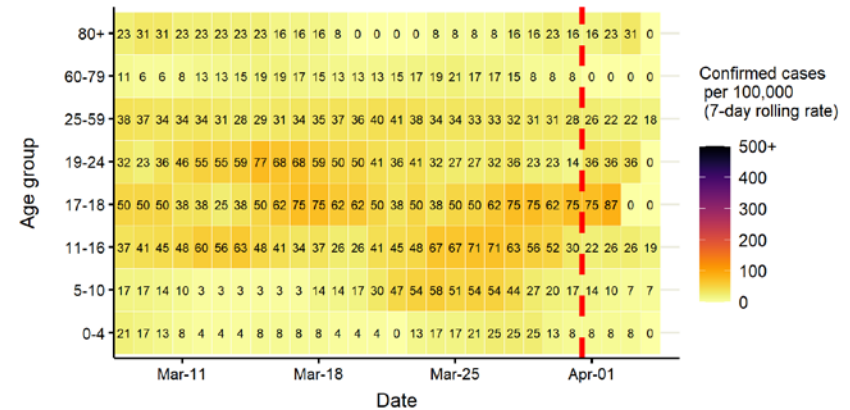
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Enfield case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

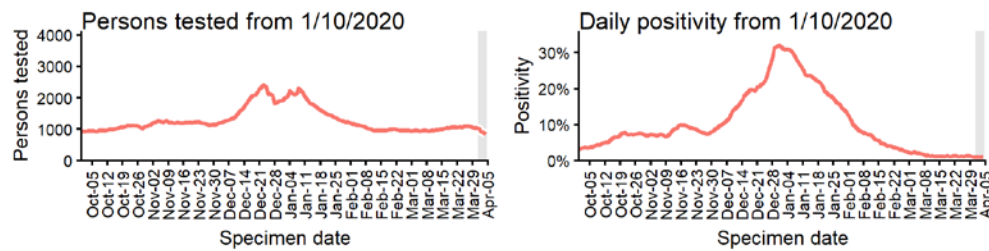
## ENFIELD Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Enfield: 8 Mar to 4 Apr 2021



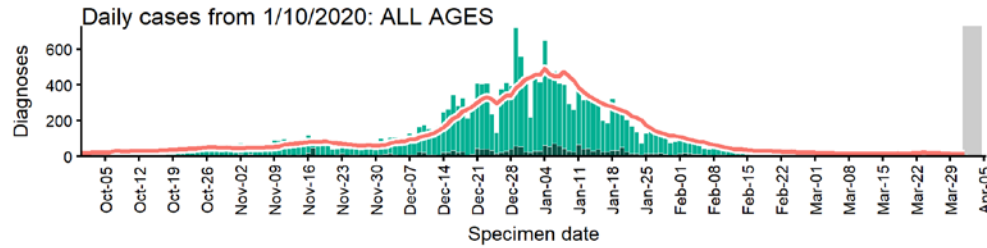
The red dotted line denotes the last four days, subject to reporting delays



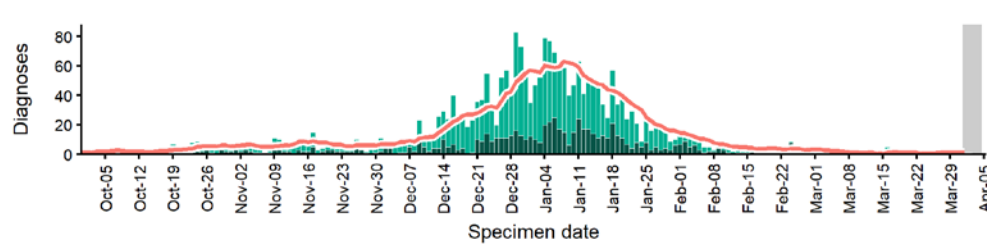
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Greenwich case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

## GREENWICH Cases and persons tested up to April 4 2021

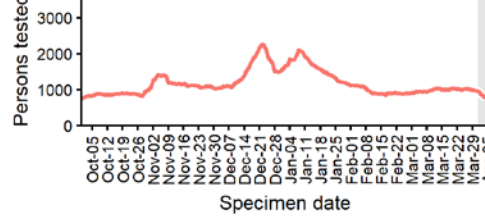


### Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**

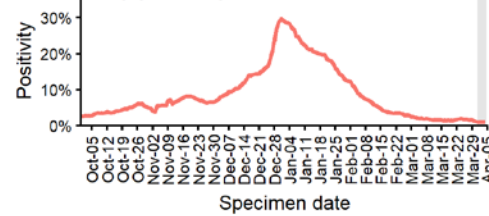


4 days with incomplete data
  Pillar 1
  Pillar 2
  Total 7 day moving average (P1 + P2)

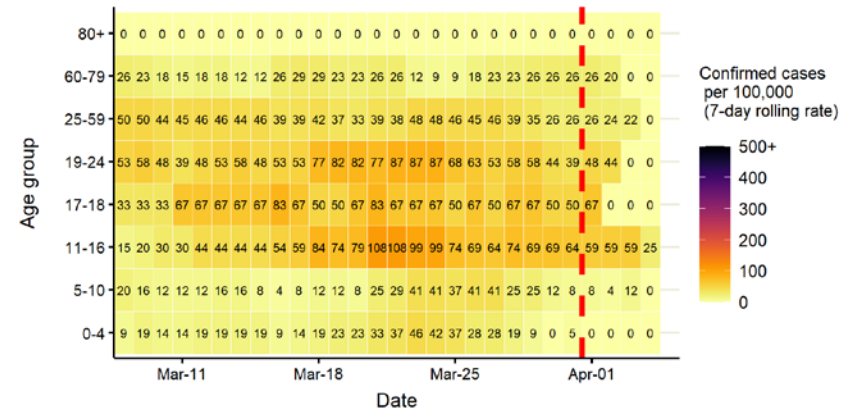
### Persons tested from 1/10/2020



### Daily positivity from 1/10/2020



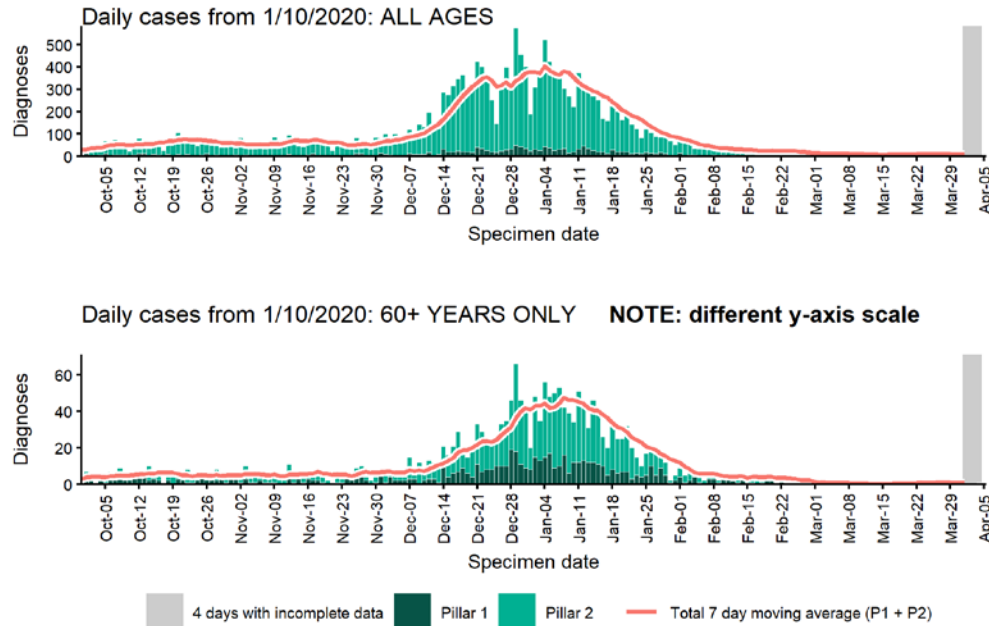
## Age-stratified case rate heatmap for Greenwich: 8 Mar to 4 Apr 2021



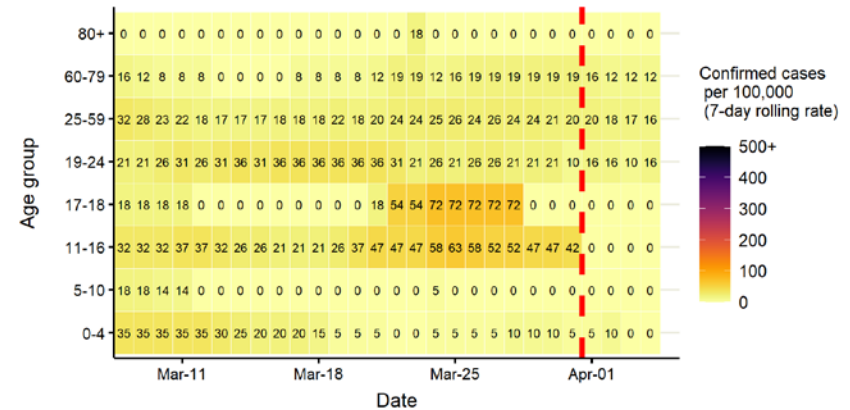
The red dotted line denotes the last four days, subject to reporting delays

# Hackney case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

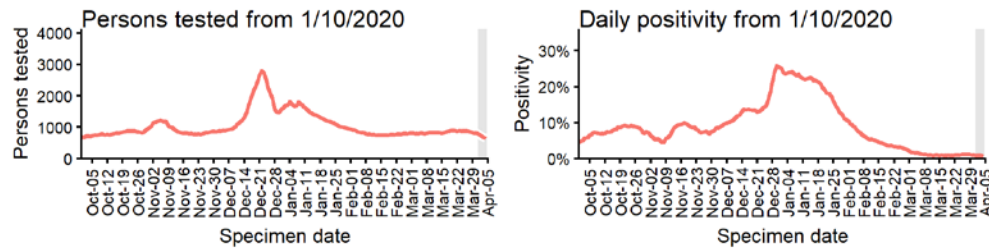
## HACKNEY Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Hackney: 8 Mar to 4 Apr 2021



The red dotted line denotes the last four days, subject to reporting delays

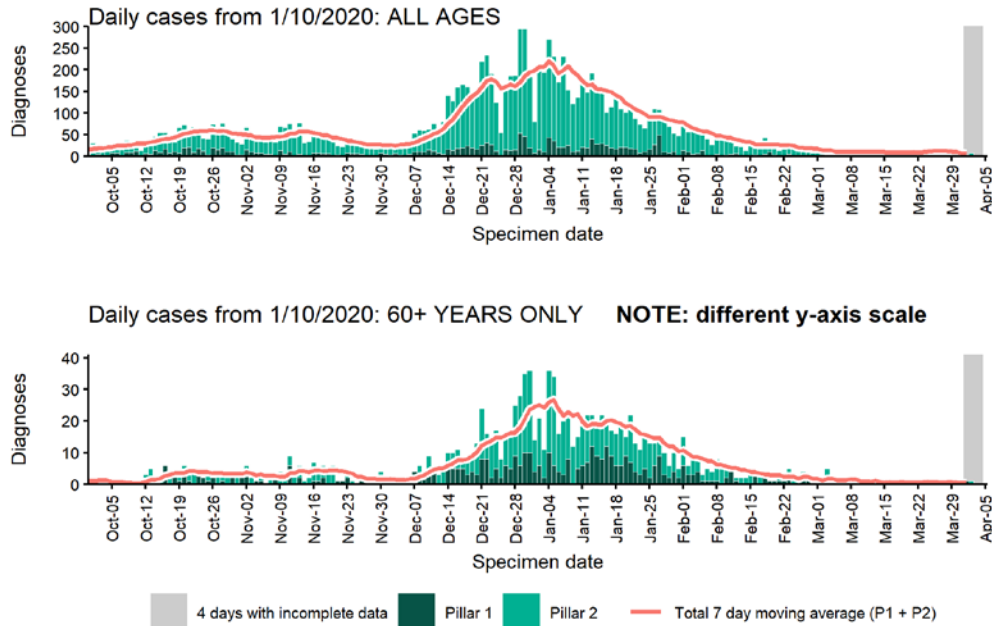


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

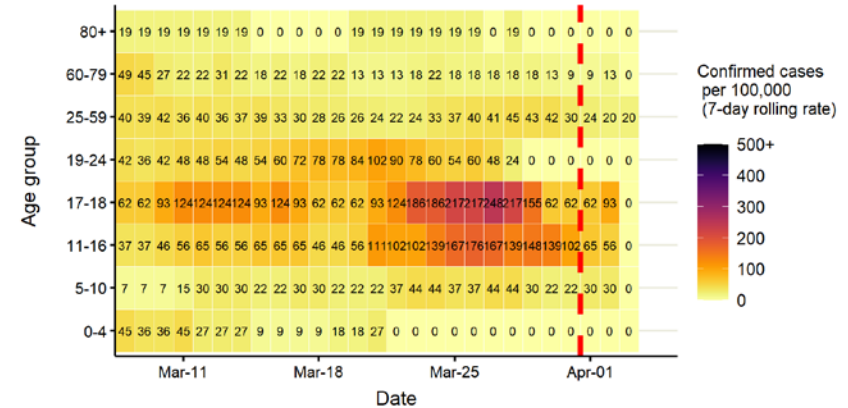


# Hammersmith and Fulham case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

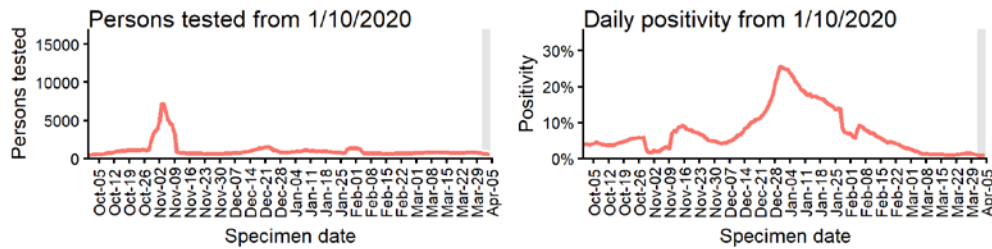
**HAMMERSMITH AND FULHAM**  
Cases and persons tested up to April 4 2021



Age-stratified case rate heatmap for Hammersmith and Fulham: 8 Mar to 4 Apr 2021



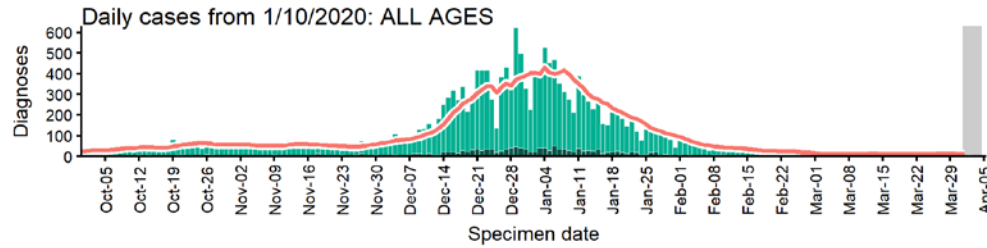
The red dotted line denotes the last four days, subject to reporting delays



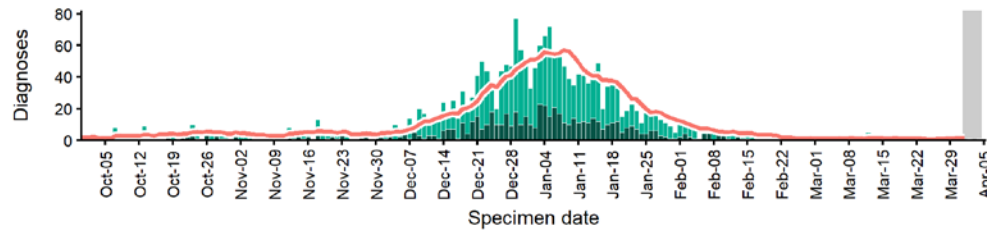
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Haringey case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

**HARINGEY**  
Cases and persons tested up to April 4 2021

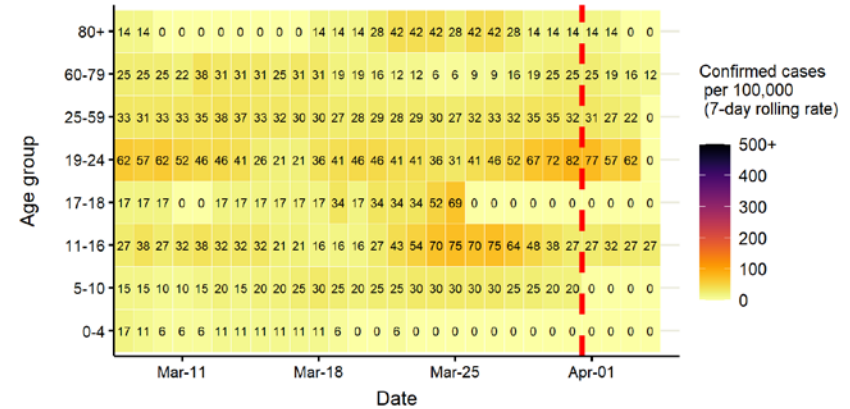


Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



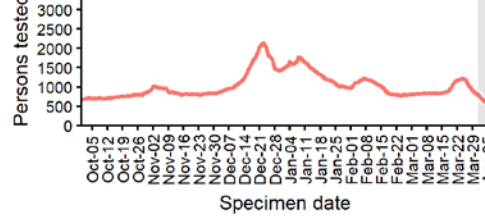
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

Age-stratified case rate heatmap for Haringey: 8 Mar to 4 Apr 2021

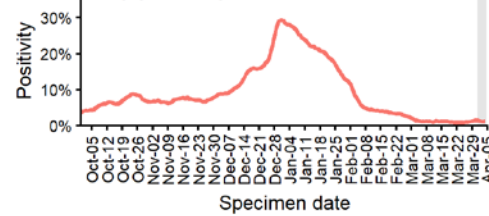


The red dotted line denotes the last four days, subject to reporting delays

Persons tested from 1/10/2020



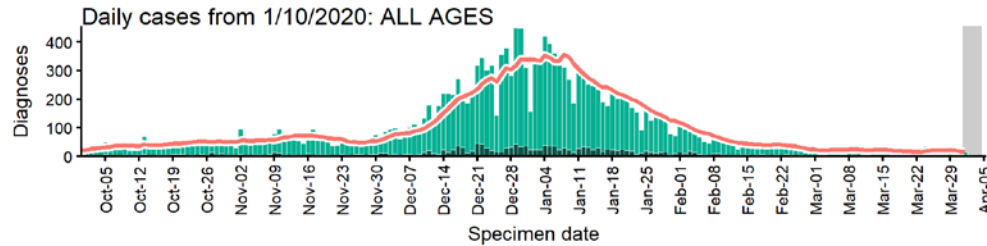
Daily positivity from 1/10/2020



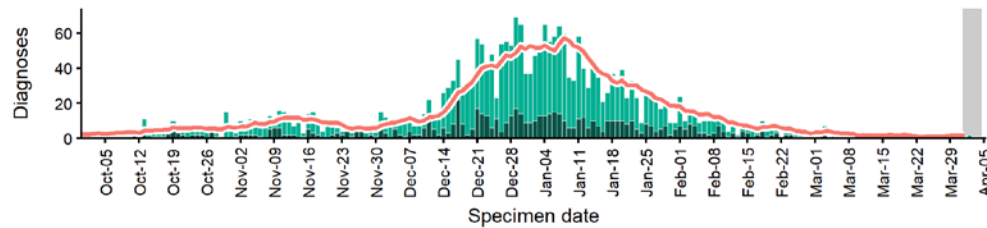
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Harrow case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

## HARROW Cases and persons tested up to April 4 2021

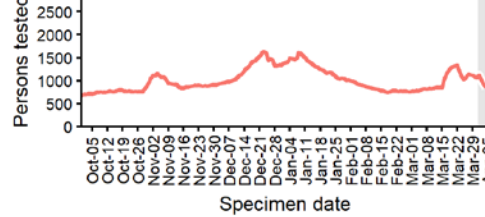


### Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**

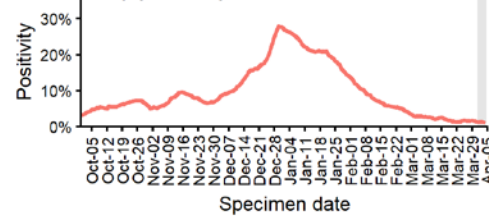


4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

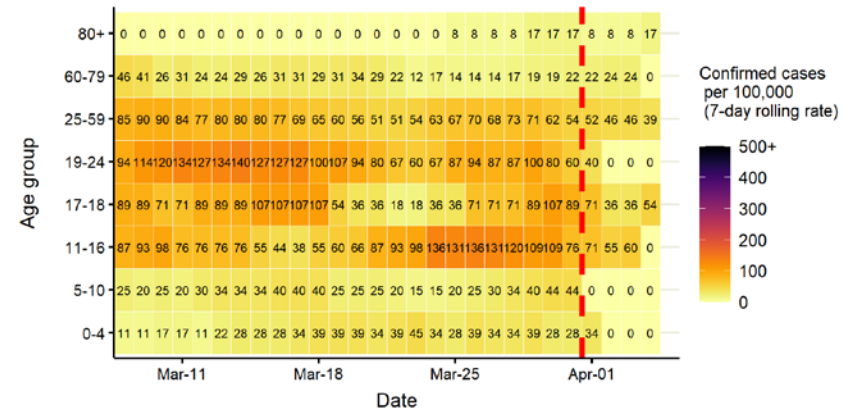
### Persons tested from 1/10/2020



### Daily positivity from 1/10/2020



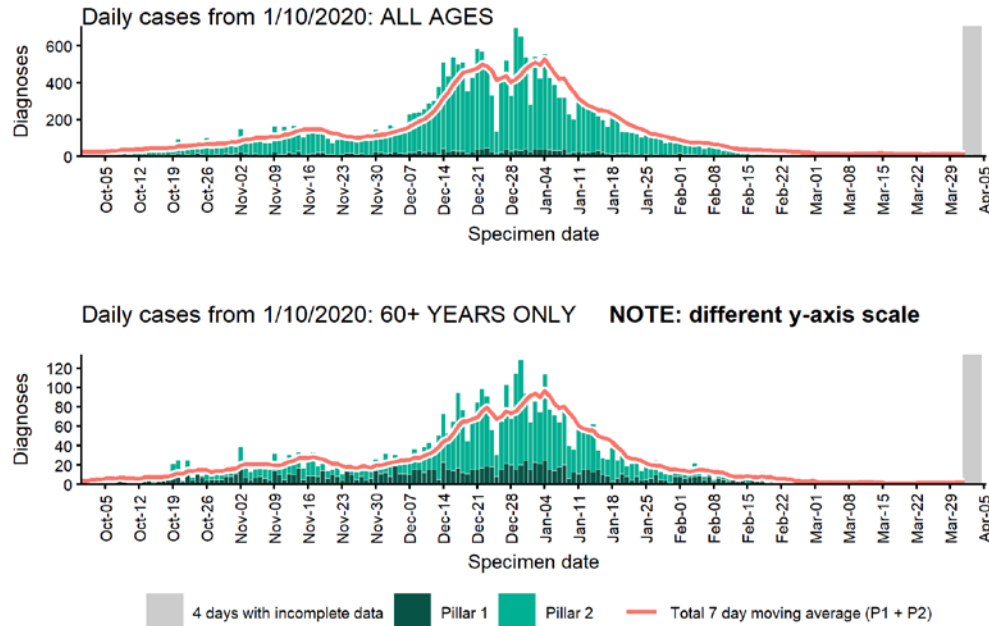
## Age-stratified case rate heatmap for Harrow: 8 Mar to 4 Apr 2021



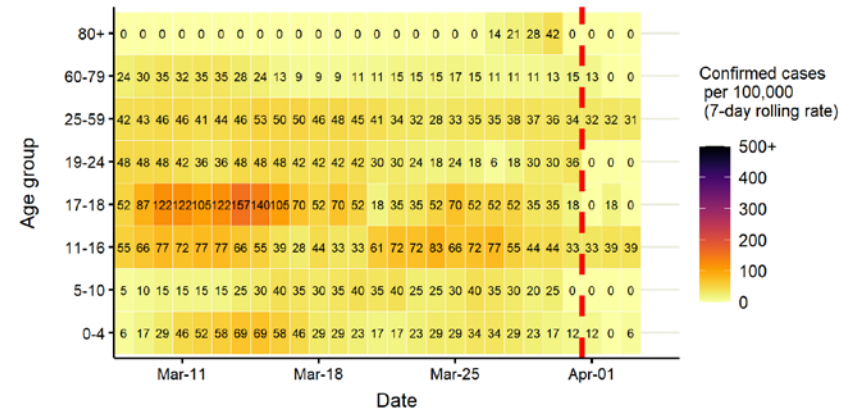
The red dotted line denotes the last four days, subject to reporting delays

# Havering case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

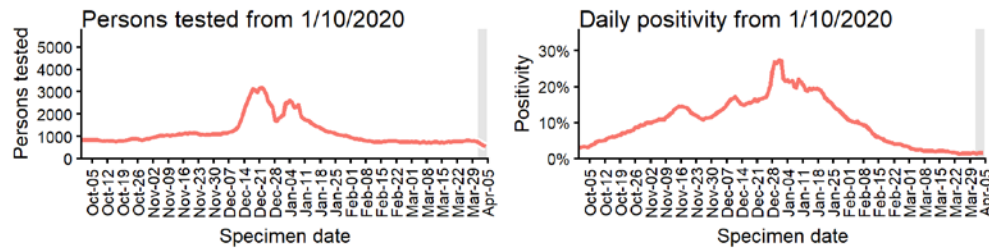
## HAVERING Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Havering: 8 Mar to 4 Apr 2021



The red dotted line denotes the last four days, subject to reporting delays

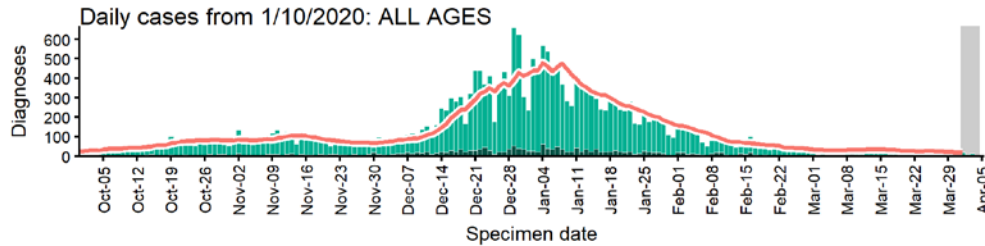


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

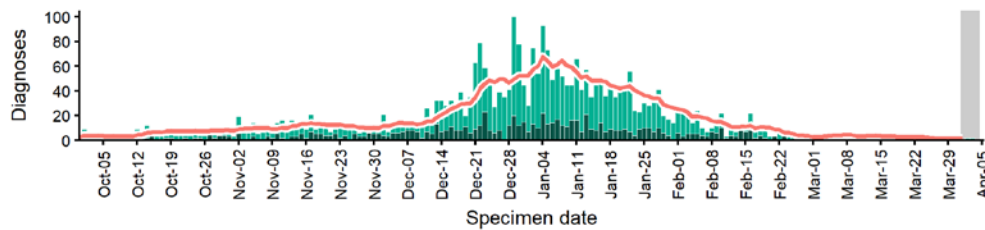


# Hillingdon case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

**HILLINGDON**  
Cases and persons tested up to April 4 2021

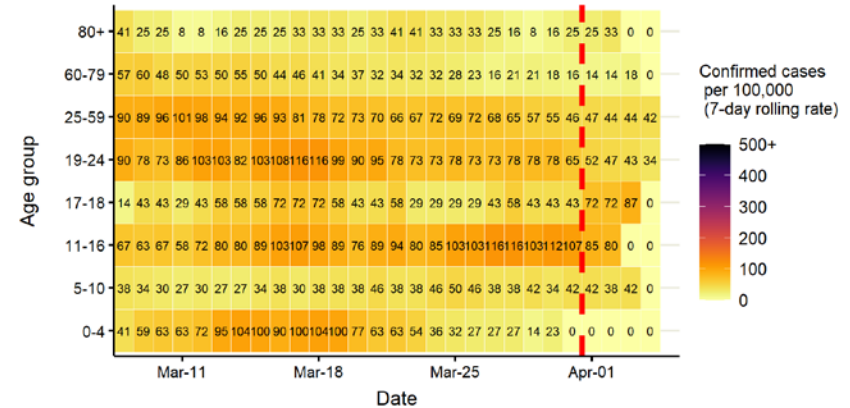


Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



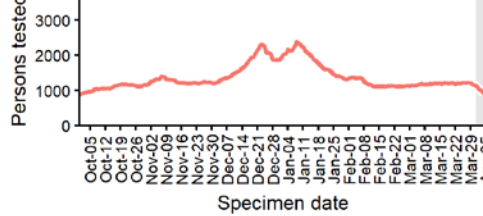
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

Age-stratified case rate heatmap for Hillingdon: 8 Mar to 4 Apr 2021

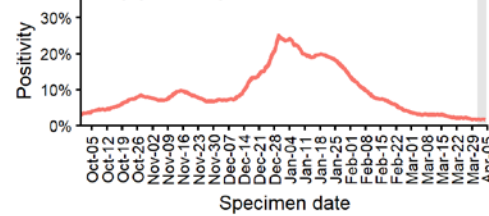


The red dotted line denotes the last four days, subject to reporting delays

Persons tested from 1/10/2020



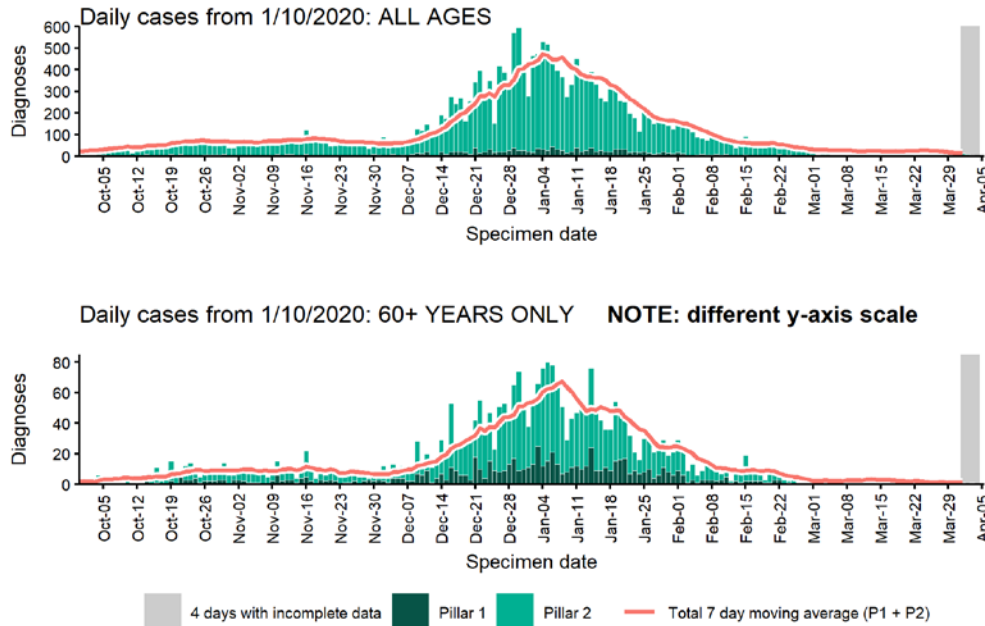
Daily positivity from 1/10/2020



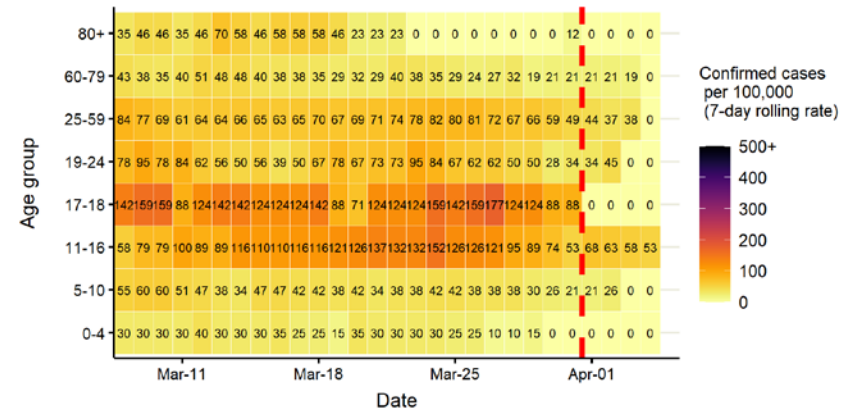
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Hounslow case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

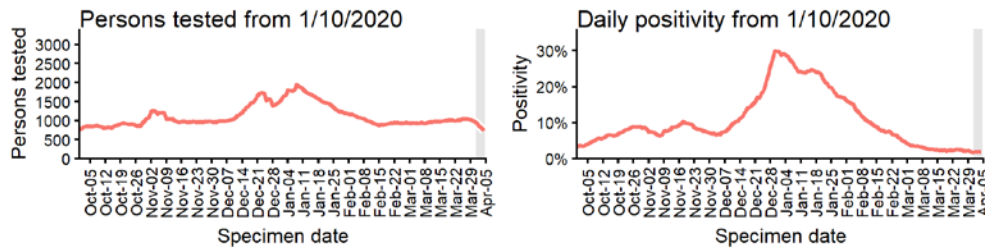
## HOUNSLOW Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Hounslow: 8 Mar to 4 Apr 2021



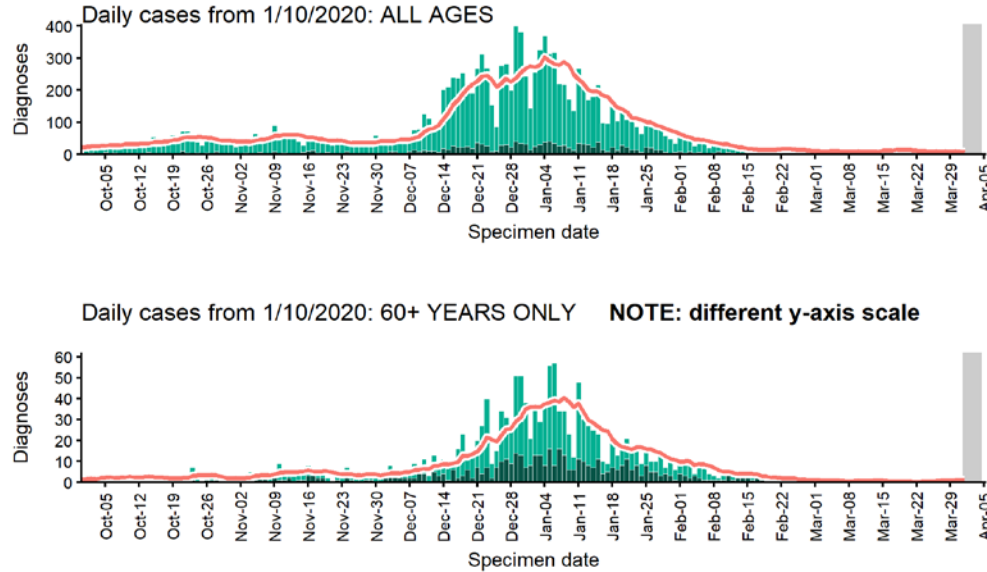
The red dotted line denotes the last four days, subject to reporting delays



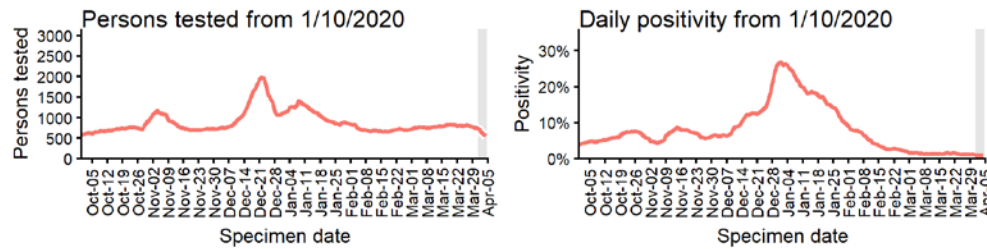
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Islington case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

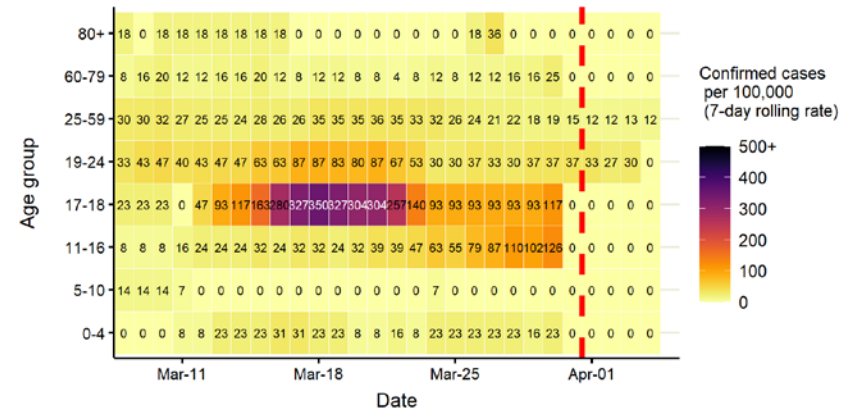
**ISLINGTON**  
Cases and persons tested up to April 4 2021



4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)



Age-stratified case rate heatmap for Islington: 8 Mar to 4 Apr 2021

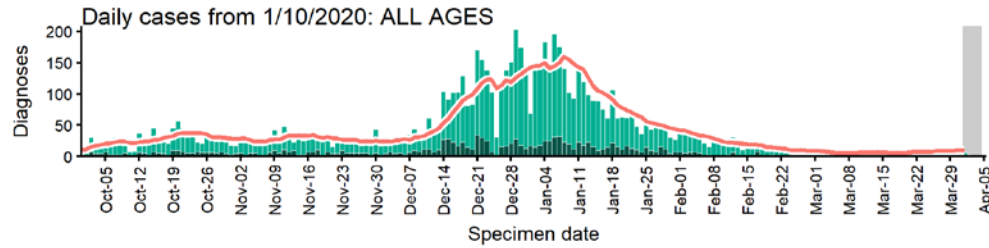


The red dotted line denotes the last four days, subject to reporting delays

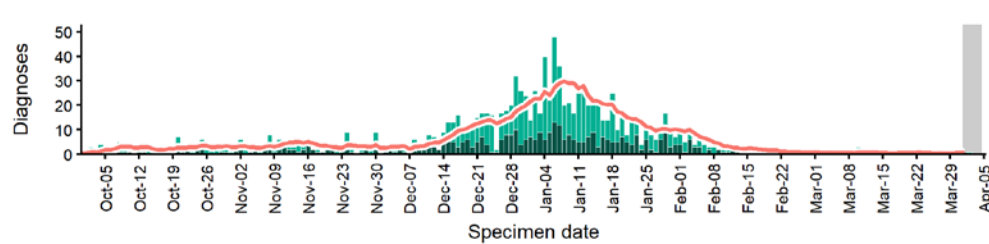
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Kensington and Chelsea case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

**KENSINGTON AND CHELSEA**  
Cases and persons tested up to April 4 2021

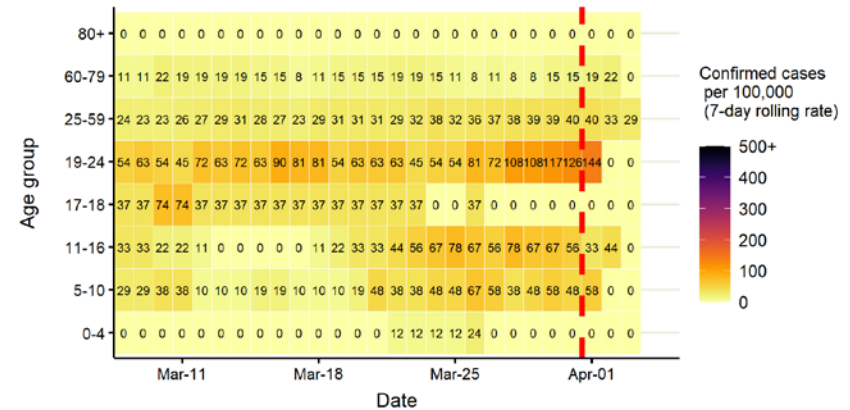


Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



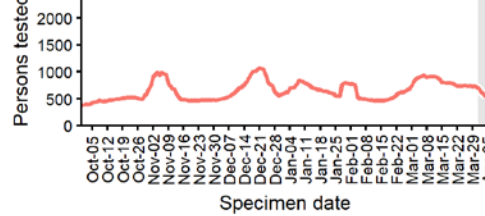
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

Age-stratified case rate heatmap for Kensington and Chelsea: 8  
Mar to 4 Apr 2021

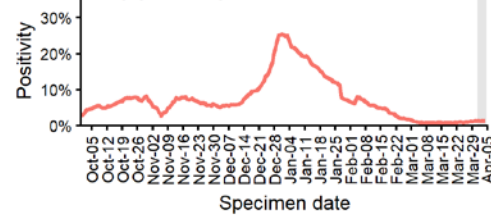


The red dotted line denotes the last four days, subject to reporting delays

Persons tested from 1/10/2020



Daily positivity from 1/10/2020

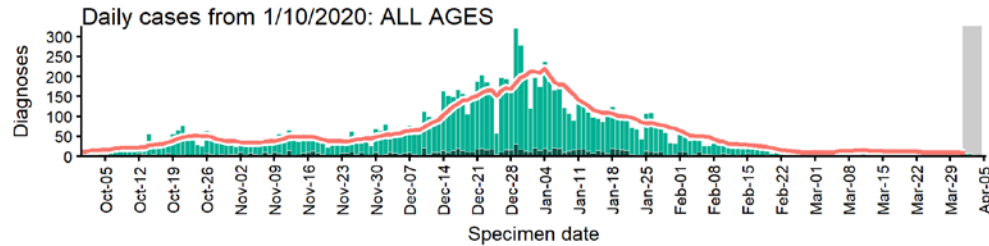


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

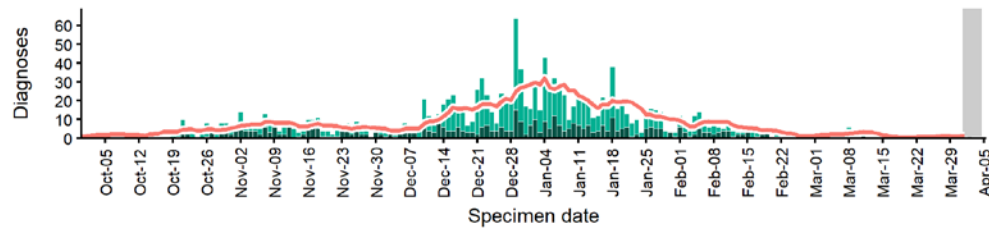


# Kingston upon Thames case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

**KINGSTON UPON THAMES**  
Cases and persons tested up to April 4 2021

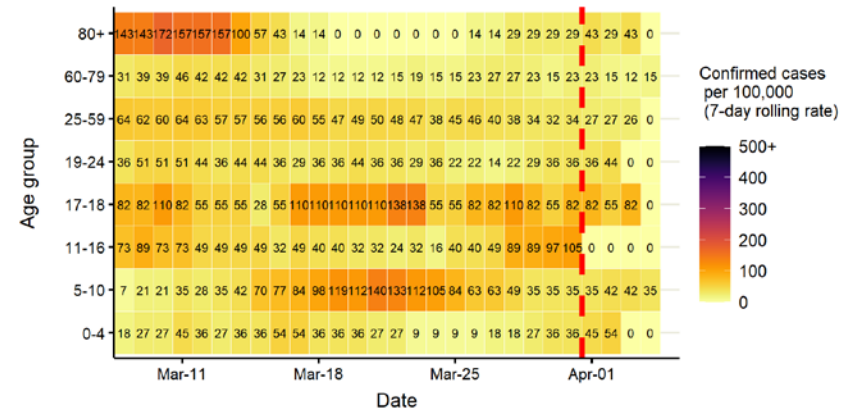


Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



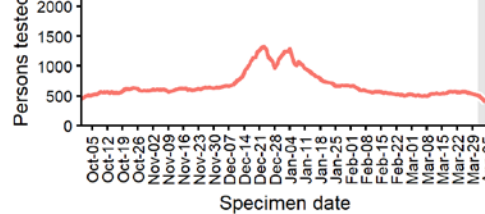
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

Age-stratified case rate heatmap for Kingston upon Thames: 8 Mar to 4 Apr 2021

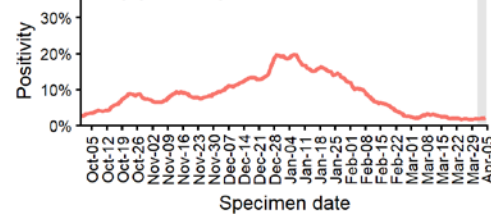


The red dotted line denotes the last four days, subject to reporting delays

Persons tested from 1/10/2020



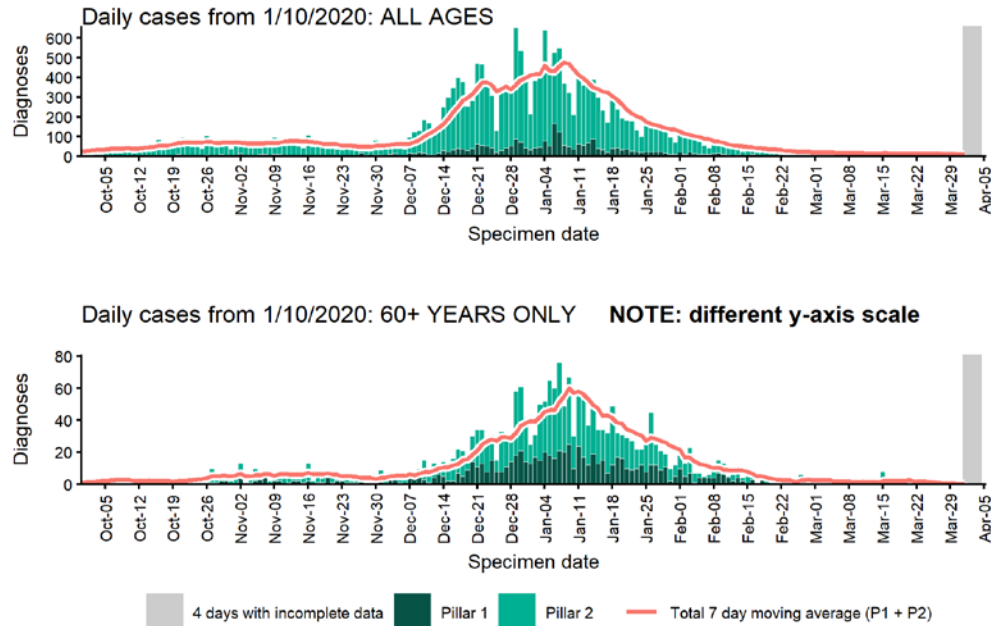
Daily positivity from 1/10/2020



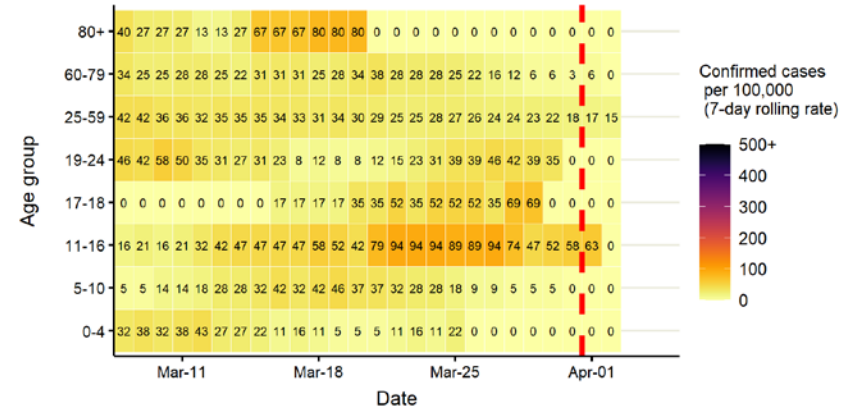
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Lambeth case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

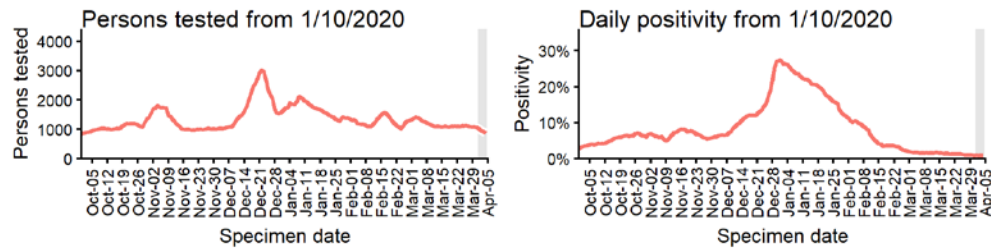
## LAMBETH Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Lambeth: 8 Mar to 4 Apr 2021



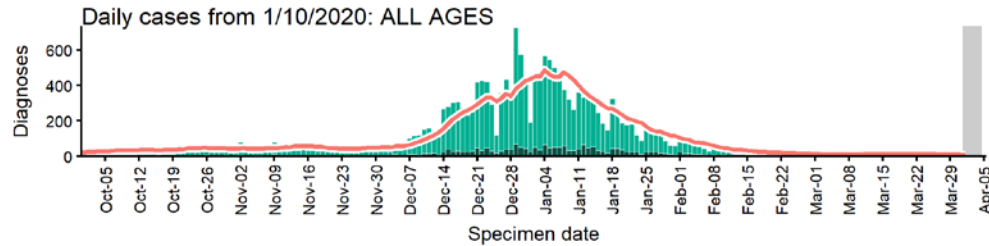
The red dotted line denotes the last four days, subject to reporting delays



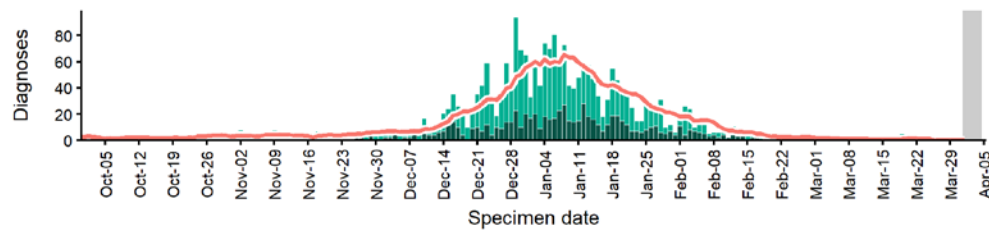
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Lewisham case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

**LEWISHAM**  
Cases and persons tested up to April 4 2021

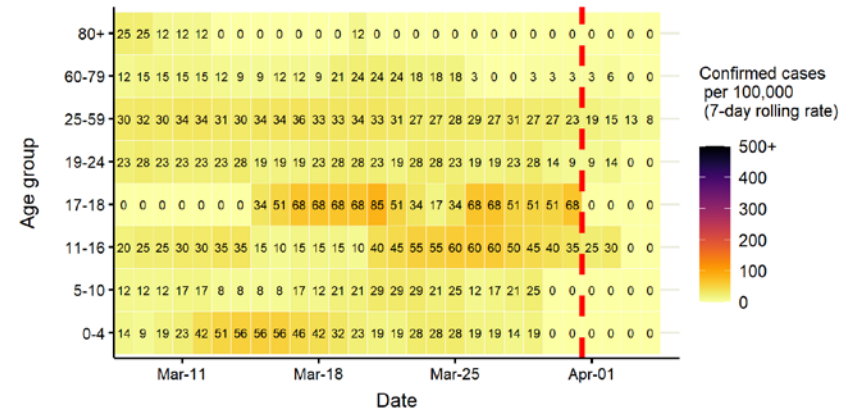


Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



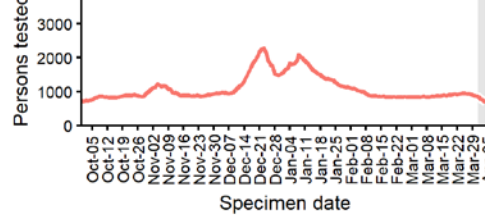
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

Age-stratified case rate heatmap for Lewisham: 8 Mar to 4 Apr 2021

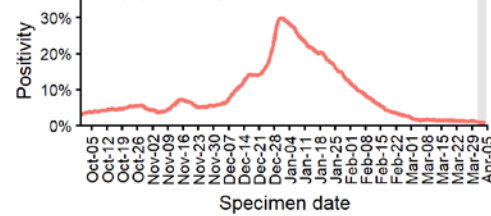


The red dotted line denotes the last four days, subject to reporting delays

Persons tested from 1/10/2020



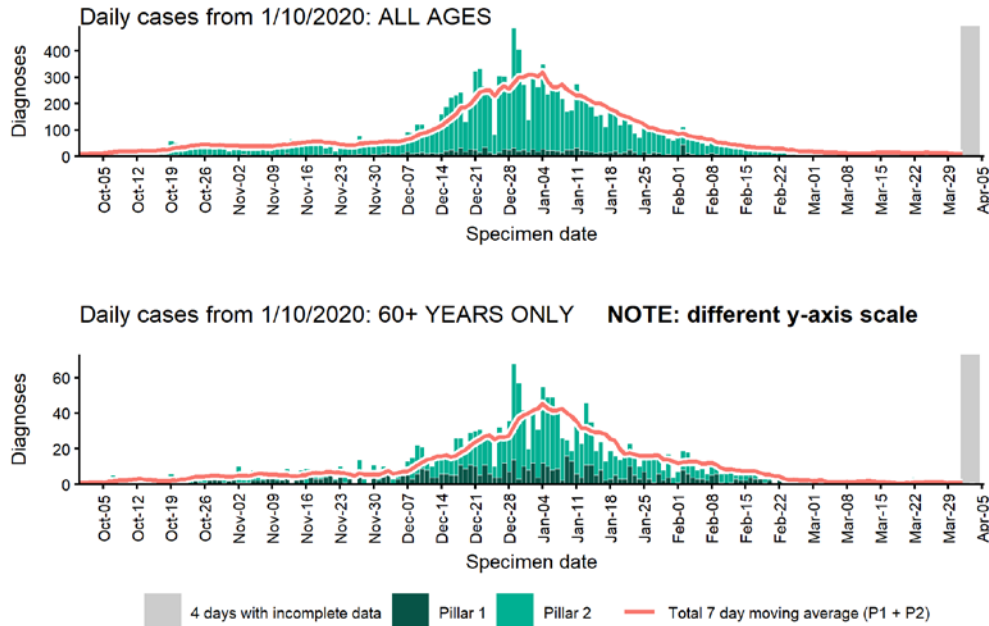
Daily positivity from 1/10/2020



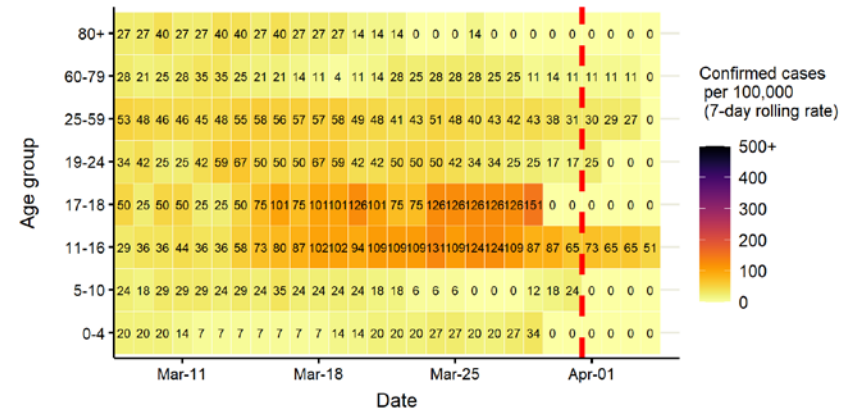
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Merton case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

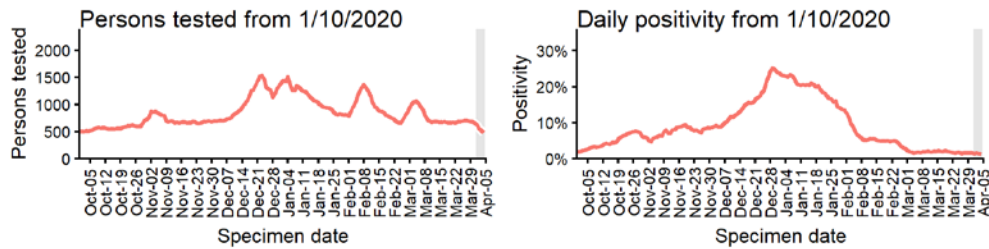
## MERTON Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Merton: 8 Mar to 4 Apr 2021



The red dotted line denotes the last four days, subject to reporting delays

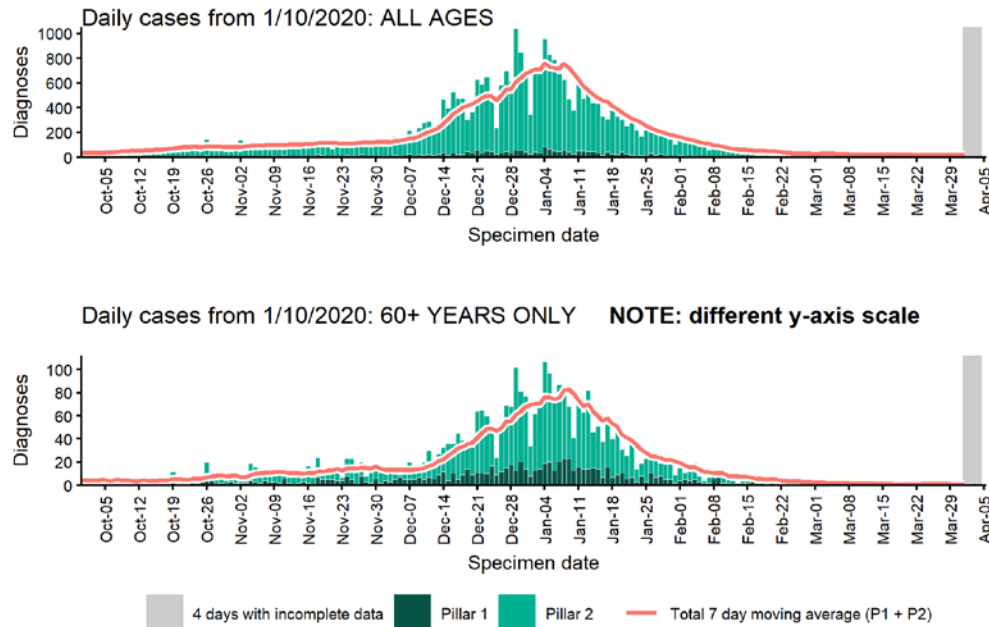


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

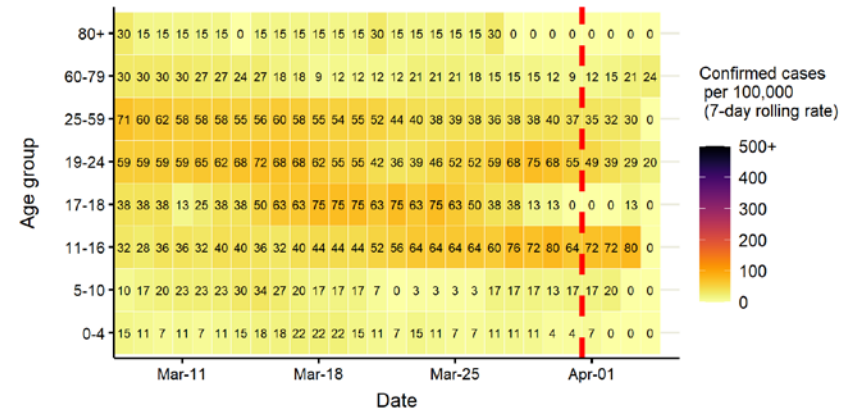


# Newham case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

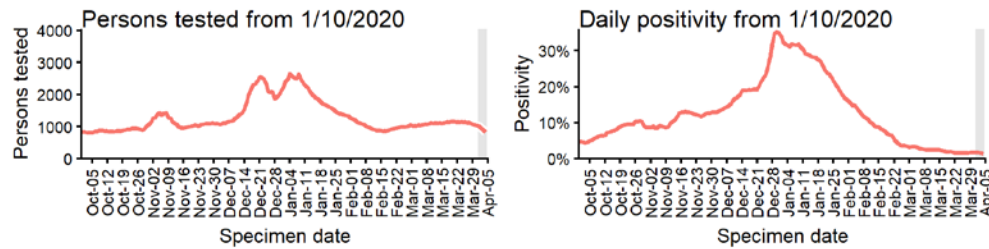
## NEWHAM Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Newham: 8 Mar to 4 Apr 2021



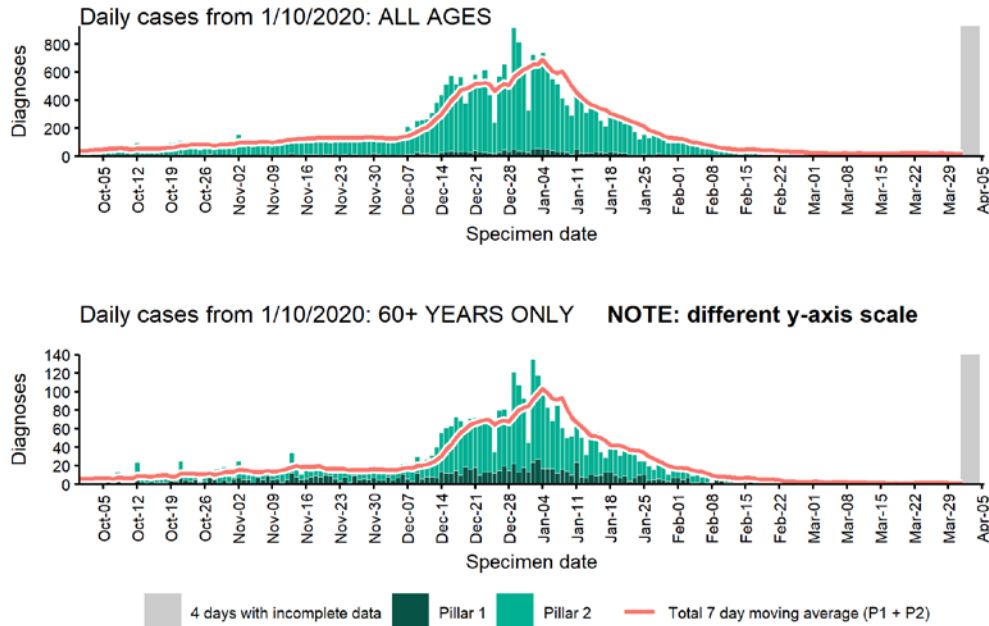
The red dotted line denotes the last four days, subject to reporting delays



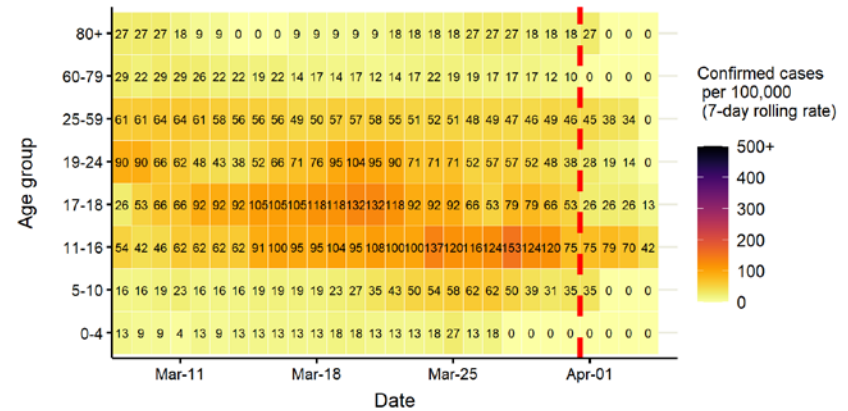
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Redbridge case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

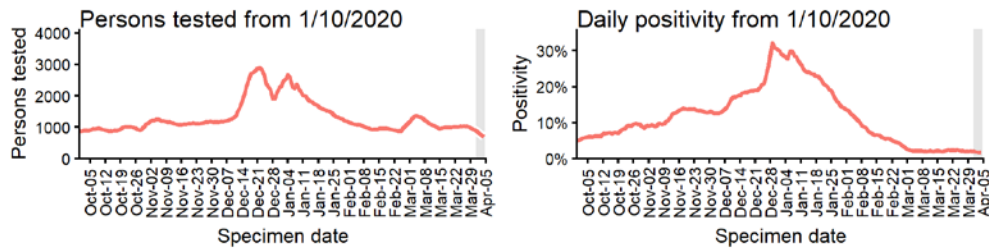
## REDBRIDGE Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Redbridge: 8 Mar to 4 Apr 2021



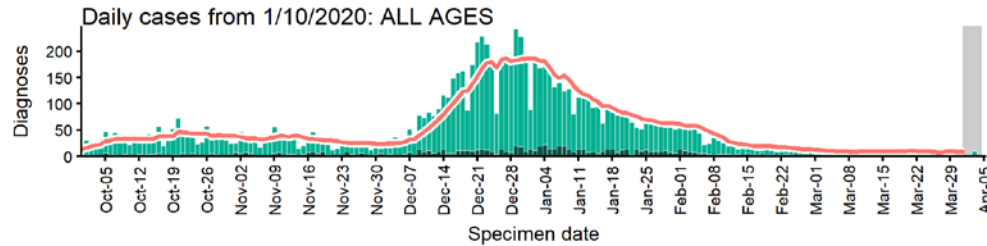
The red dotted line denotes the last four days, subject to reporting delays



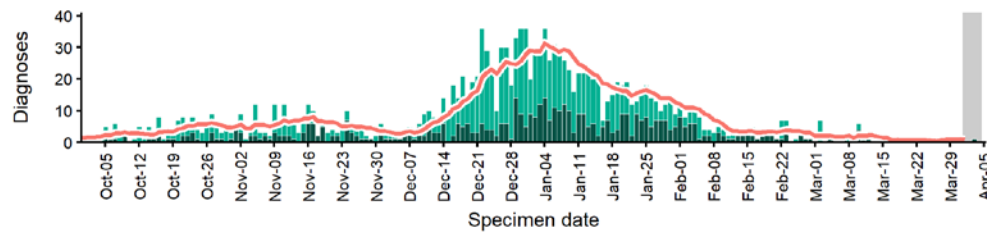
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Richmond upon Thames case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

**RICHMOND UPON THAMES**  
Cases and persons tested up to April 4 2021

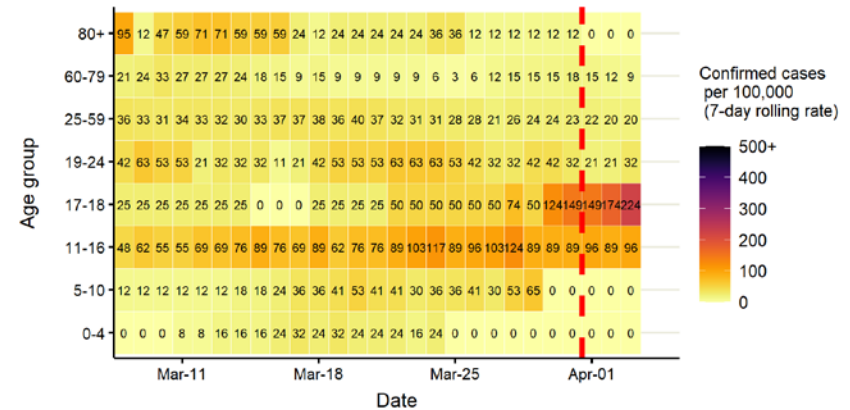


Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



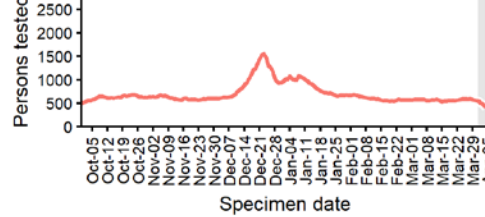
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

Age-stratified case rate heatmap for Richmond upon Thames: 8 Mar to 4 Apr 2021

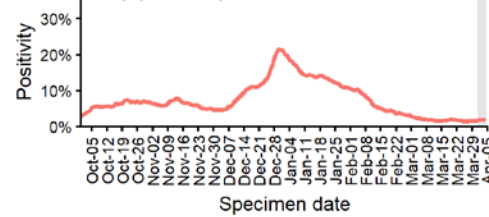


The red dotted line denotes the last four days, subject to reporting delays

Persons tested from 1/10/2020



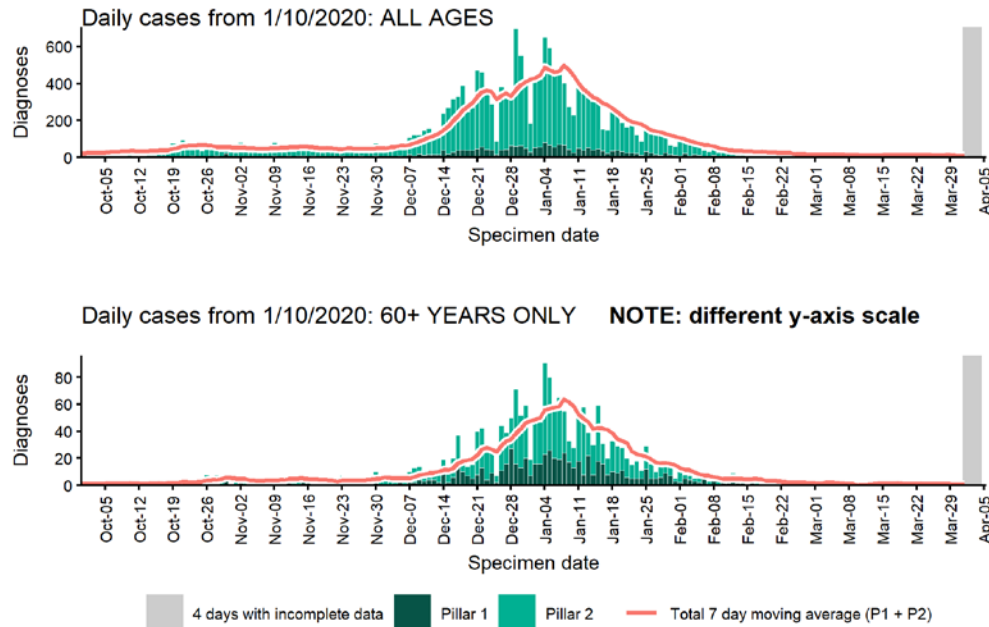
Daily positivity from 1/10/2020



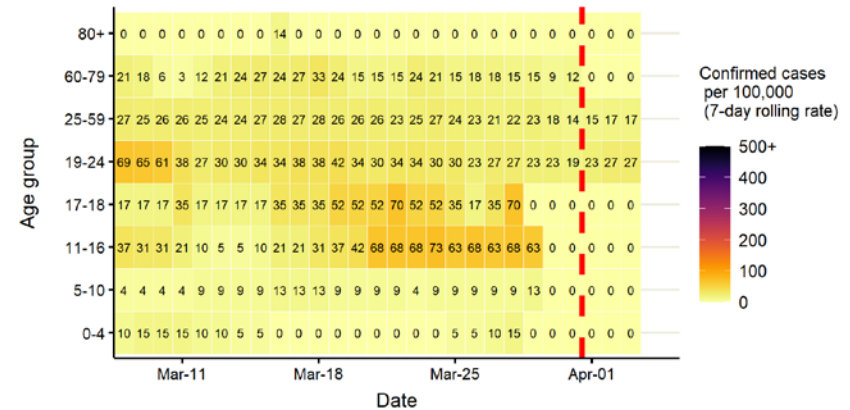
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Southwark case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

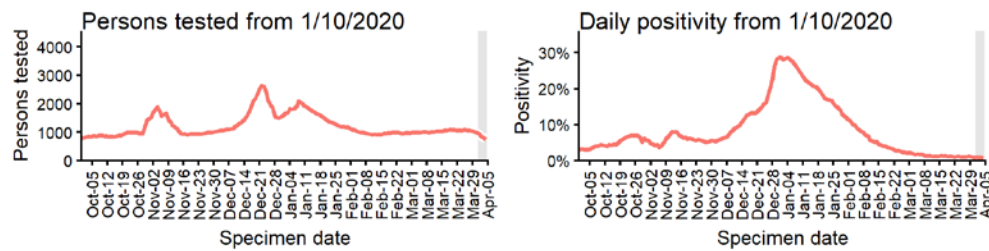
## SOUTHWARK Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Southwark: 8 Mar to 4 Apr 2021



The red dotted line denotes the last four days, subject to reporting delays

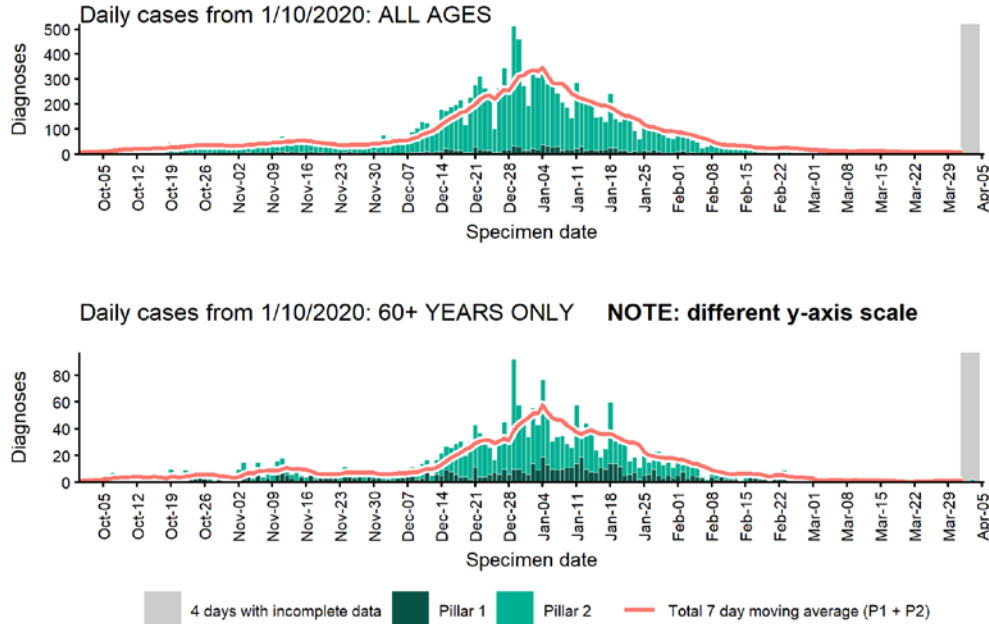


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

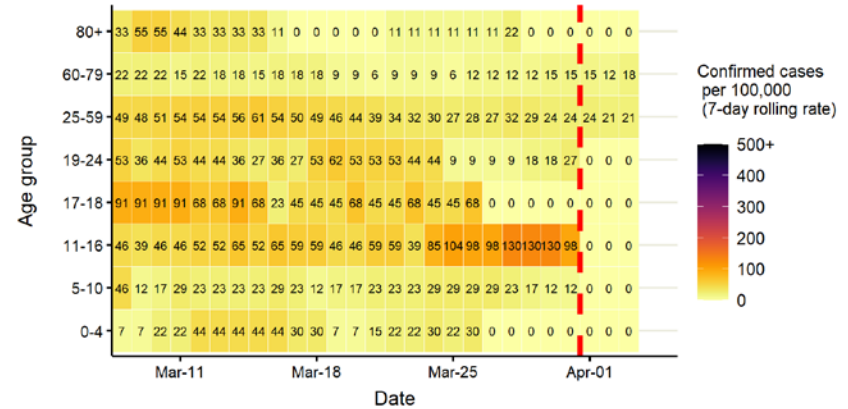


# Sutton case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

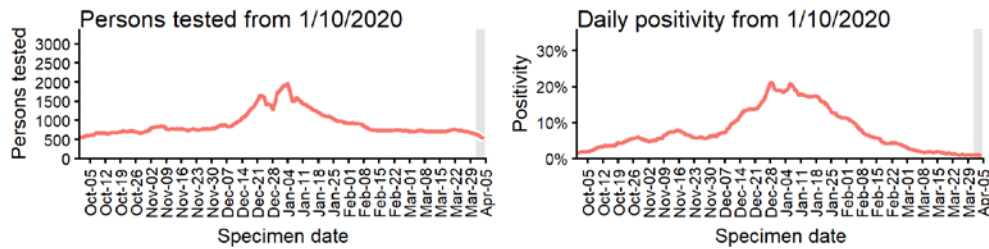
## SUTTON Cases and persons tested up to April 4 2021



Age-stratified case rate heatmap for Sutton: 8 Mar to 4 Apr 2021



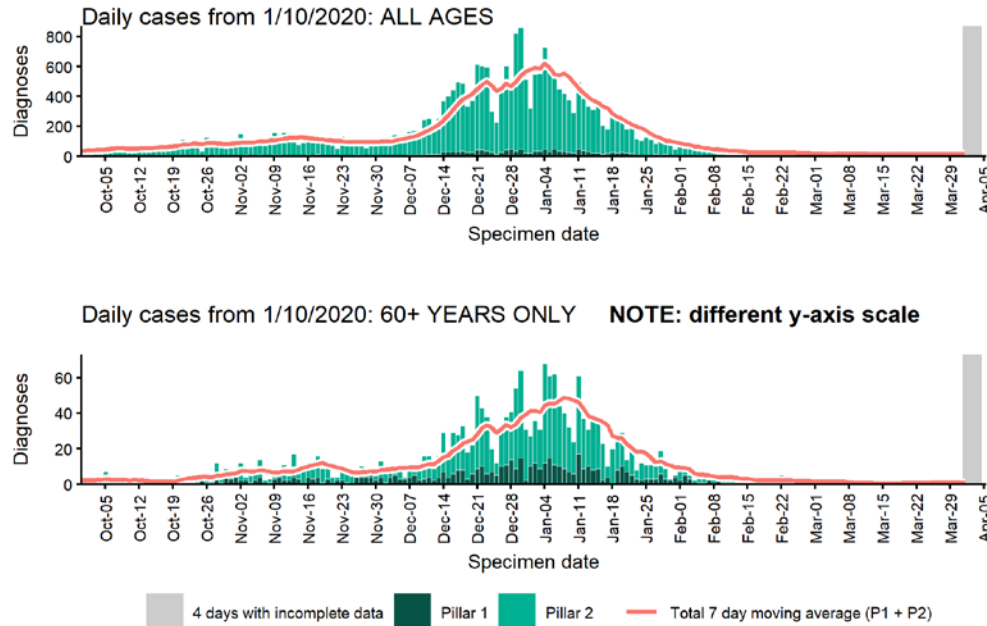
The red dotted line denotes the last four days, subject to reporting delays



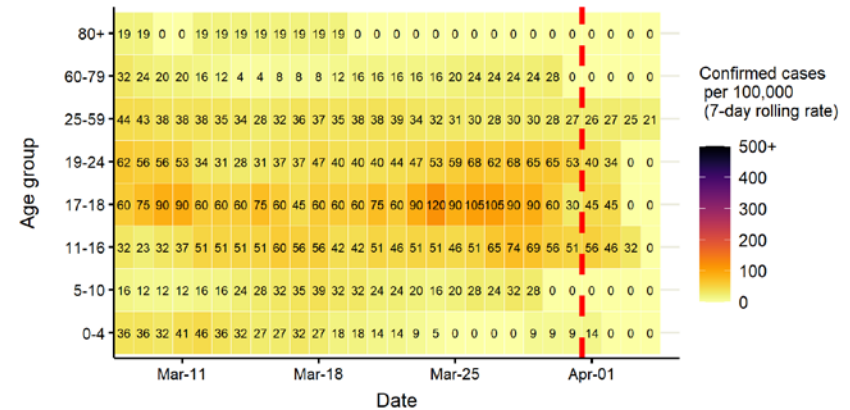
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Tower Hamlets case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

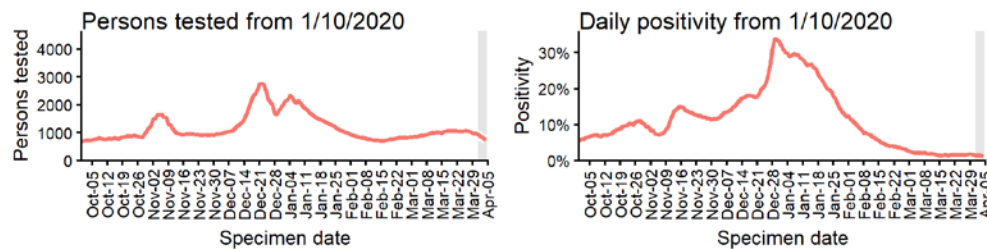
## TOWER HAMLETS Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Tower Hamlets: 8 Mar to 4 Apr 2021



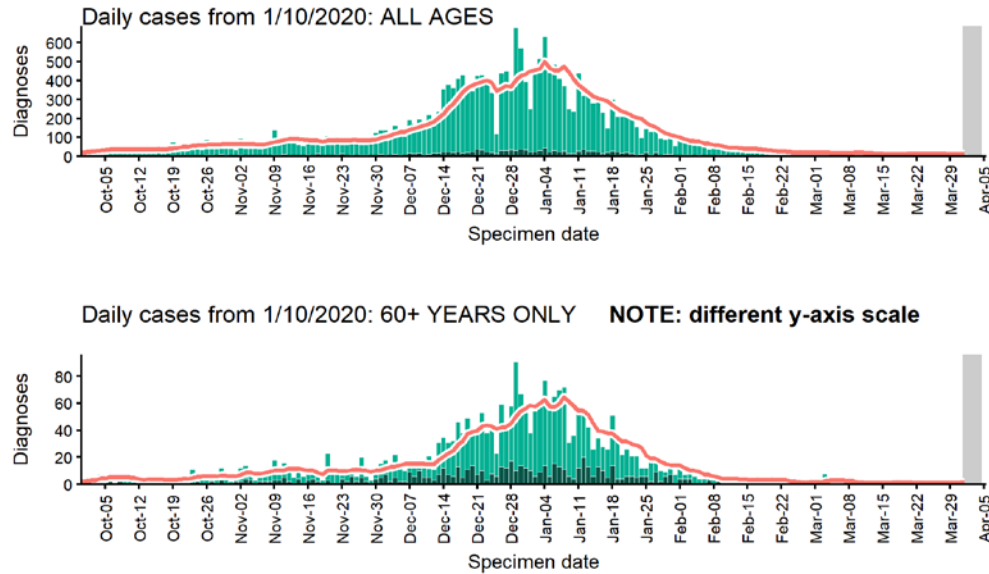
The red dotted line denotes the last four days, subject to reporting delays



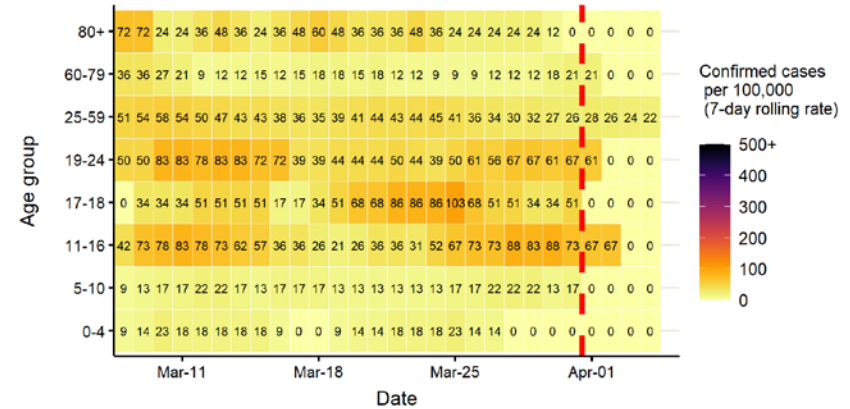
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Waltham Forest case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

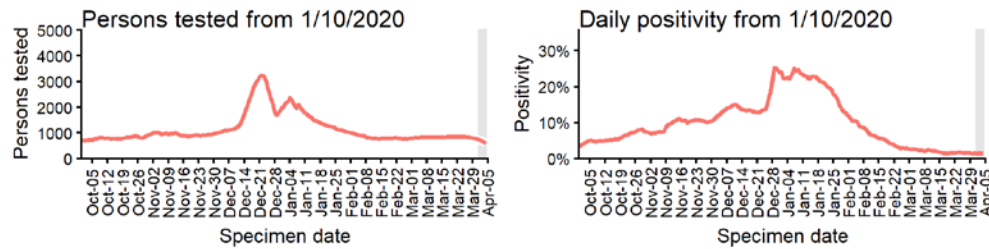
## WALTHAM FOREST Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Waltham Forest: 8 Mar to 4 Apr 2021



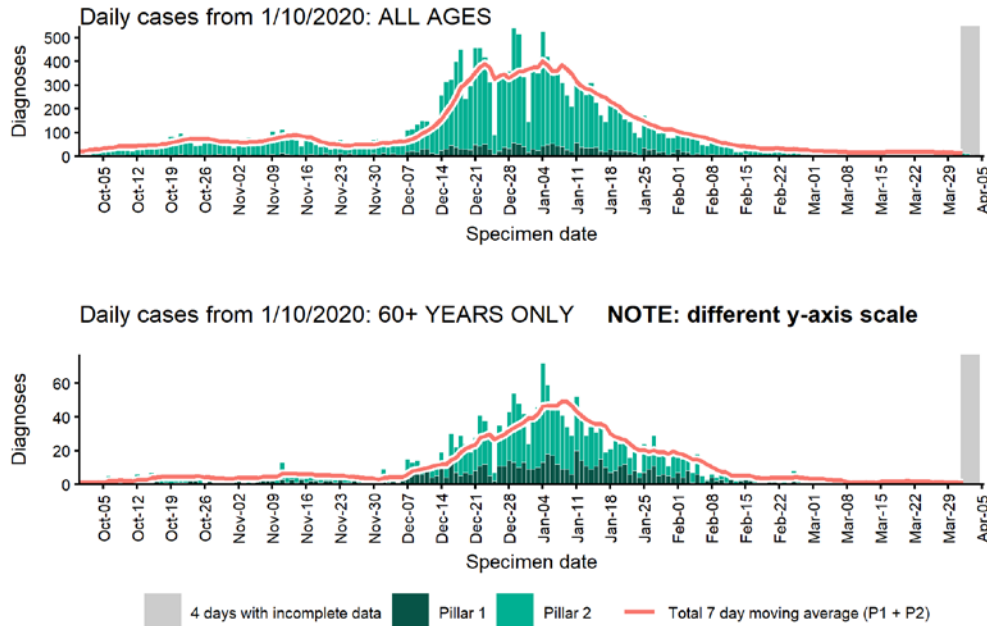
The red dotted line denotes the last four days, subject to reporting delays



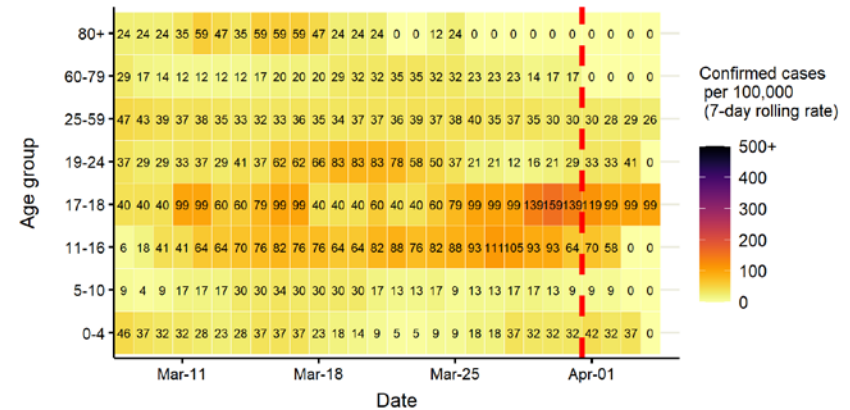
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Wandsworth case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

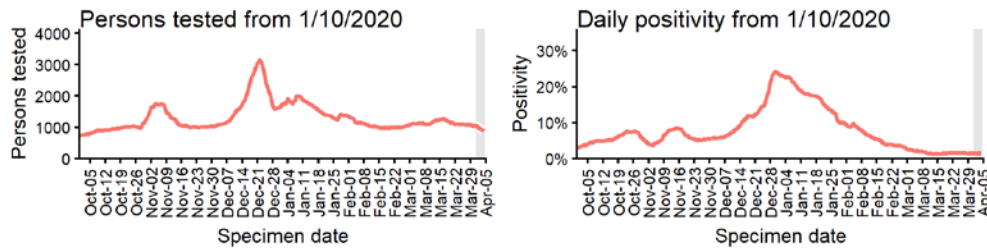
## WANDSWORTH Cases and persons tested up to April 4 2021



## Age-stratified case rate heatmap for Wandsworth: 8 Mar to 4 Apr 2021



The red dotted line denotes the last four days, subject to reporting delays

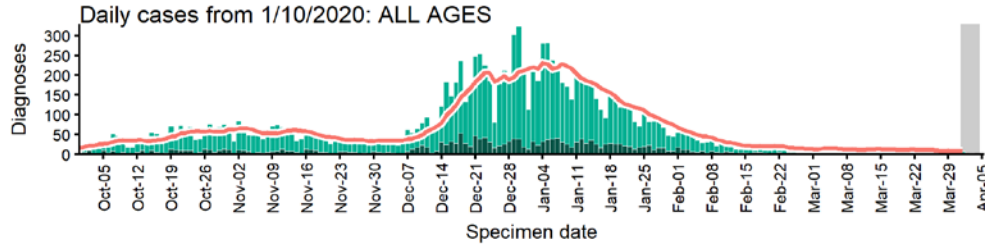


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

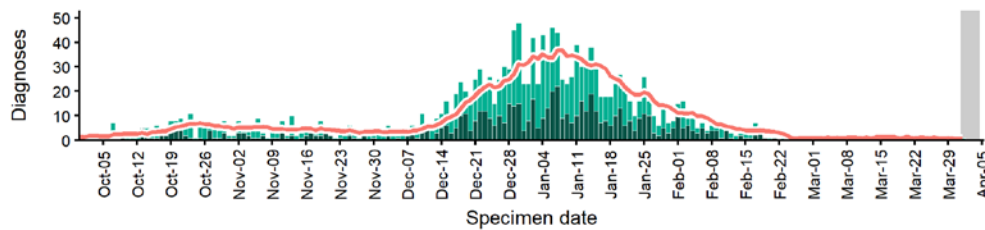


# Westminster case numbers, testing numbers and positivity, 1 Oct to 4 Apr 2021

**WESTMINSTER**  
Cases and persons tested up to April 4 2021

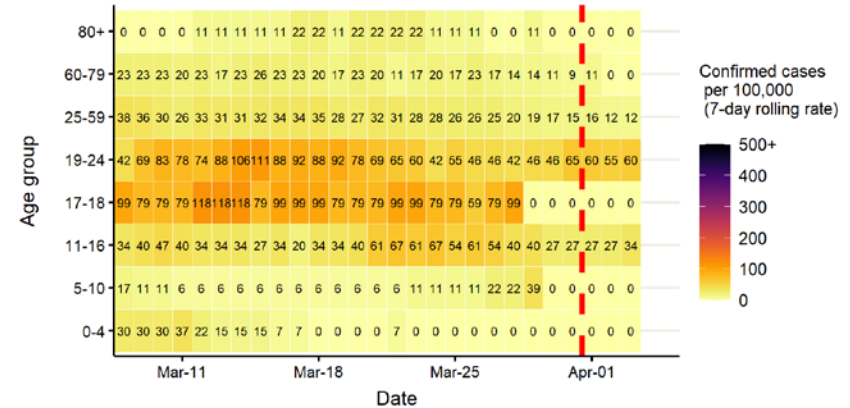


Daily cases from 1/10/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



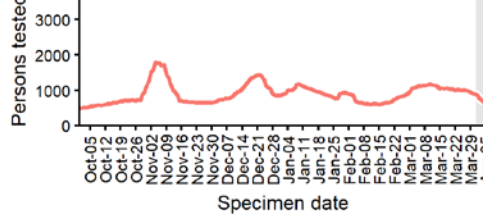
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

Age-stratified case rate heatmap for Westminster: 8 Mar to 4 Apr 2021

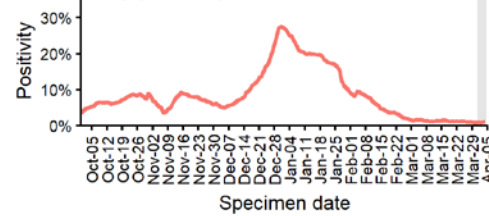


The red dotted line denotes the last four days, subject to reporting delays

Persons tested from 1/10/2020



Daily positivity from 1/10/2020



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

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