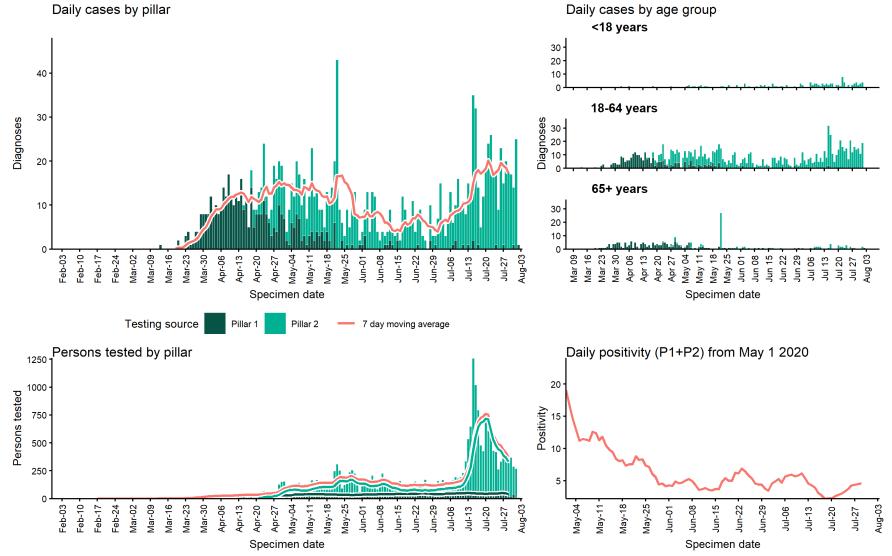


# Contain Framework Lower Tier Local Authority Watchlist -Maps by Lower Layer Super Output Area (LSOA)

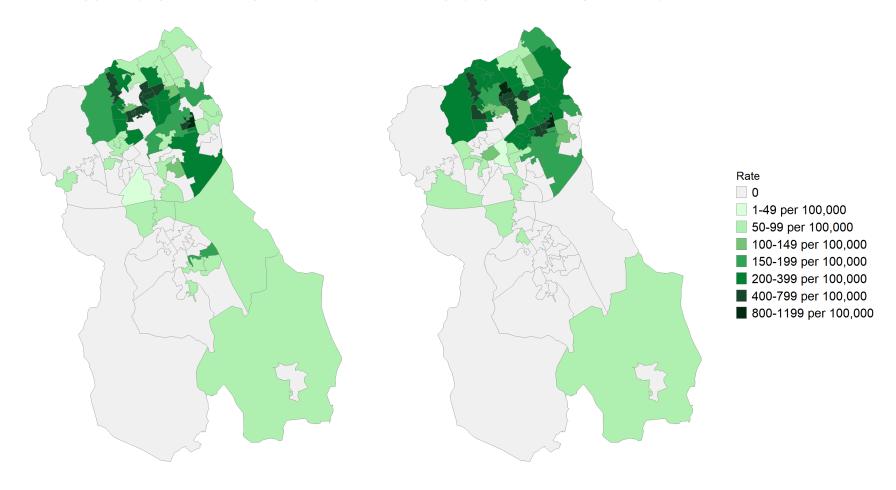
Data and graphs produced by Public Health England

#### BLACKBURN WITH DARWEN Cases and persons tested up to August 2 2020

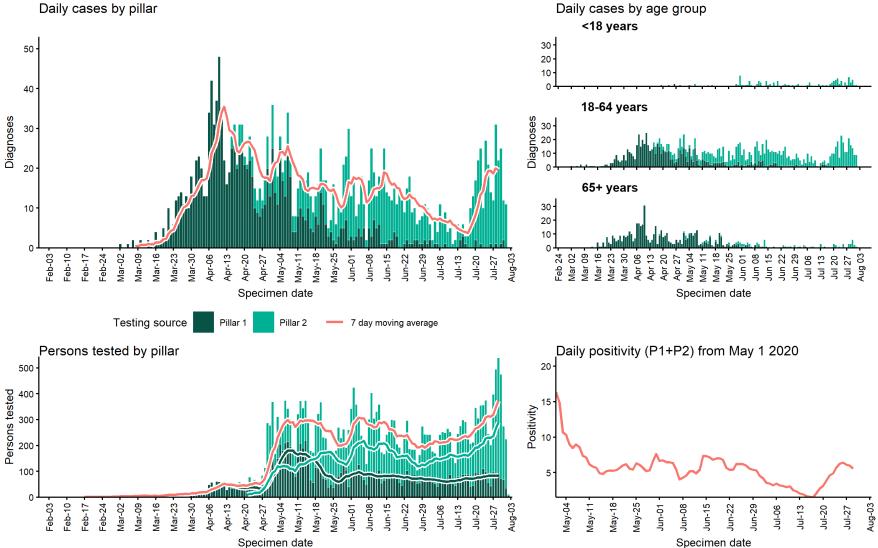


# BLACKBURN WITH DARWEN COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)



# OLDHAM Cases and persons tested up to August 2 2020

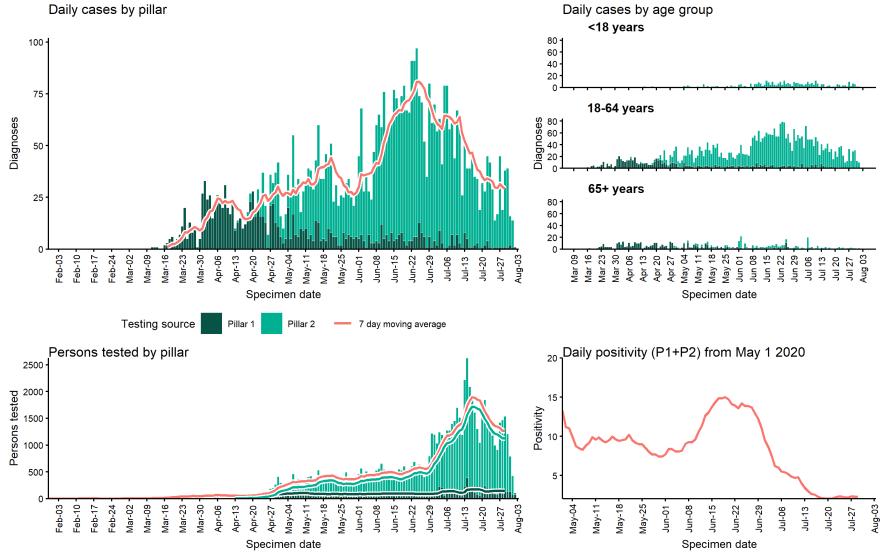


# OLDHAM COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)

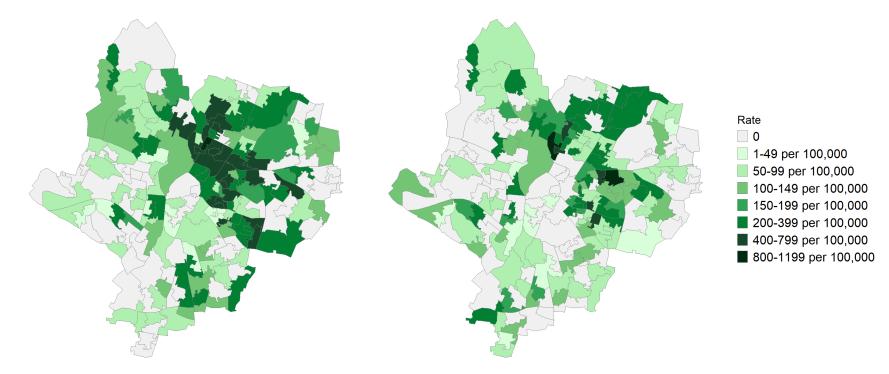
Rate 0 1-49 per 100,000 50-99 per 100,000 100-149 per 100,000 150-199 per 100,000 200-399 per 100,000 400-799 per 100,000

#### LEICESTER Cases and persons tested up to August 2 2020

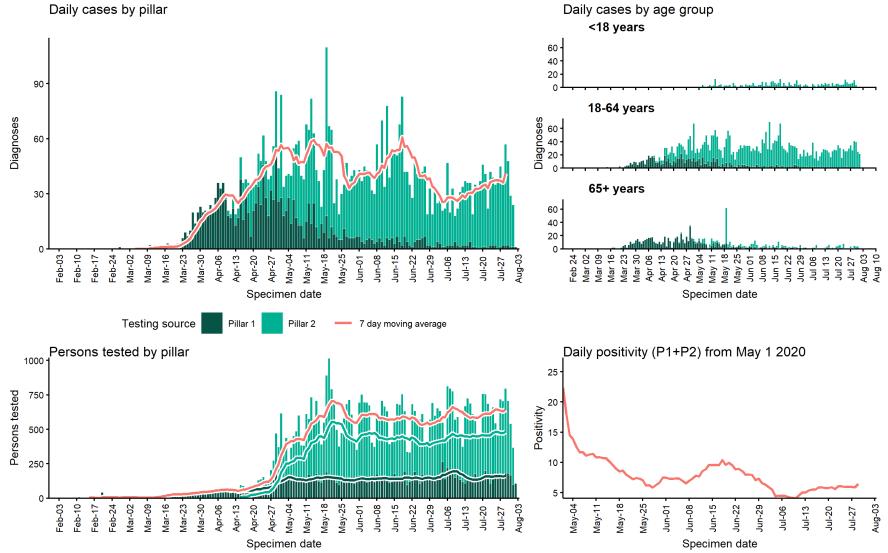


# LEICESTER COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)

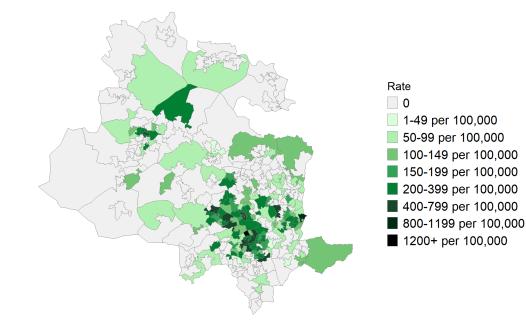


#### BRADFORD Cases and persons tested up to August 2 2020

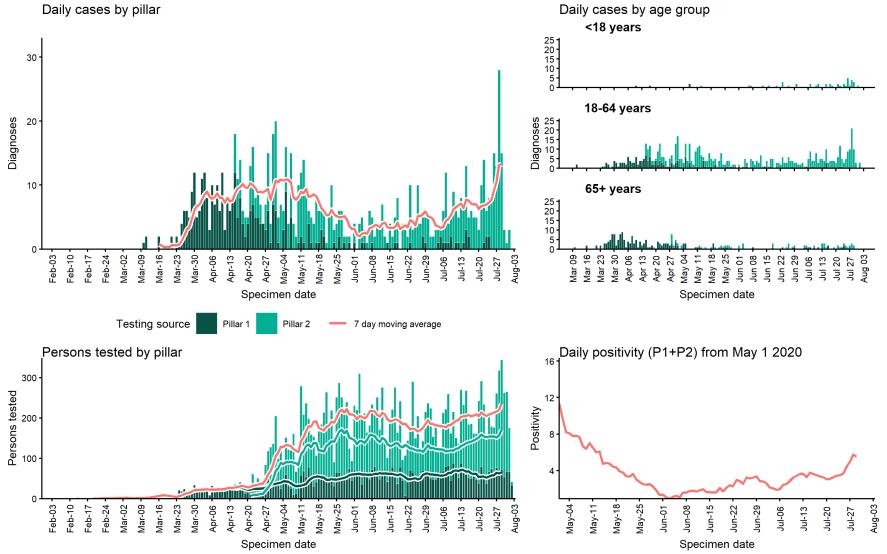


# BRADFORD COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)

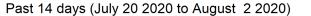


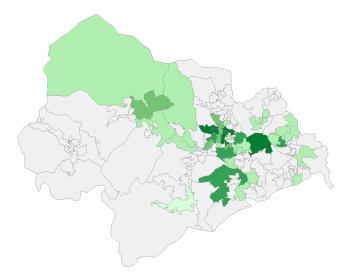
#### CALDERDALE Cases and persons tested up to August 2 2020

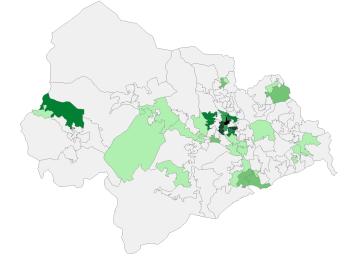


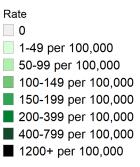
## CALDERDALE COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)

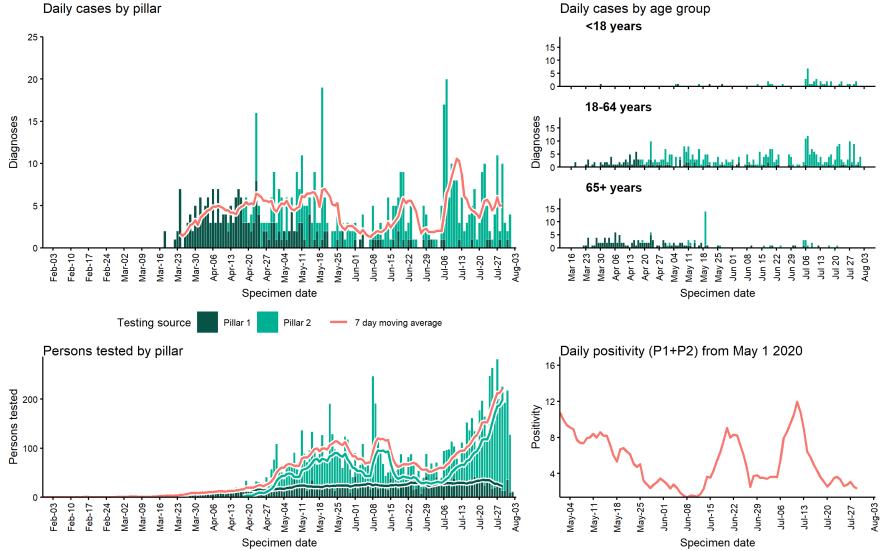






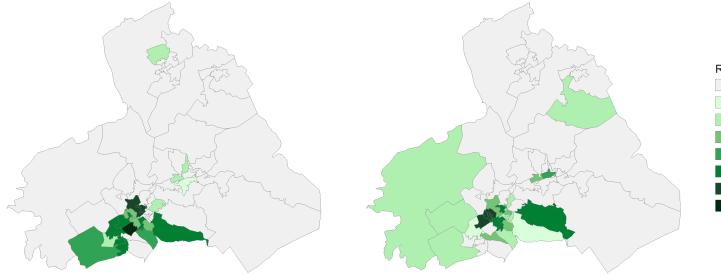


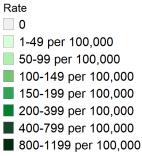
#### PENDLE Cases and persons tested up to August 2 2020



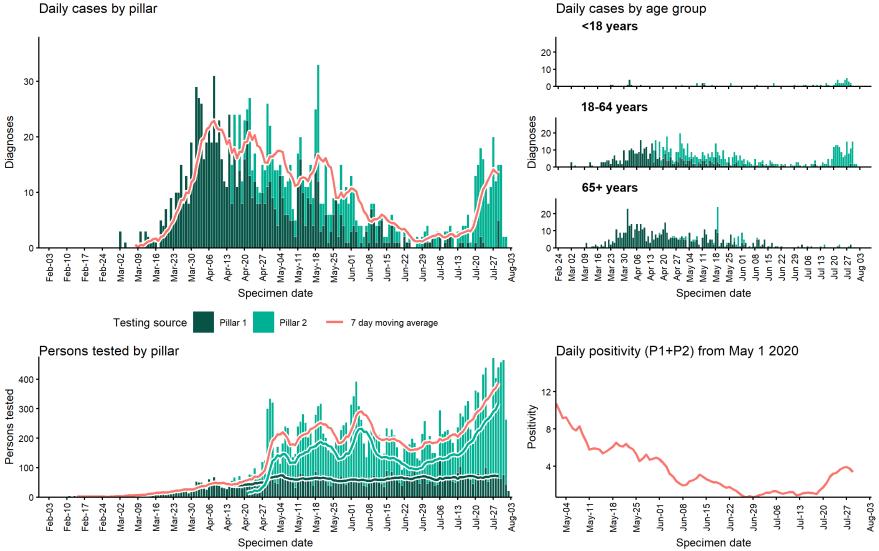
# PENDLE COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)



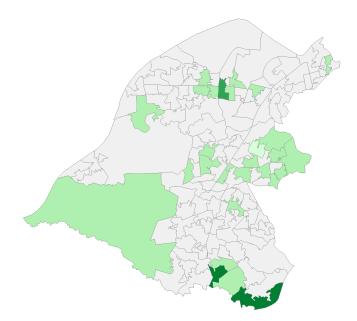


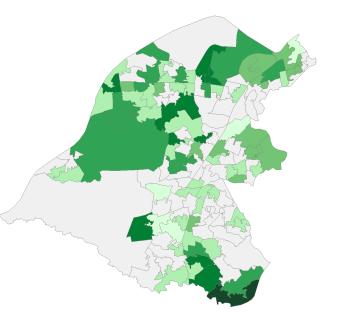
#### TRAFFORD Cases and persons tested up to August 2 2020

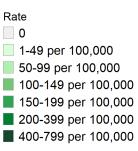


# TRAFFORD COVID-19 rates by LSOA

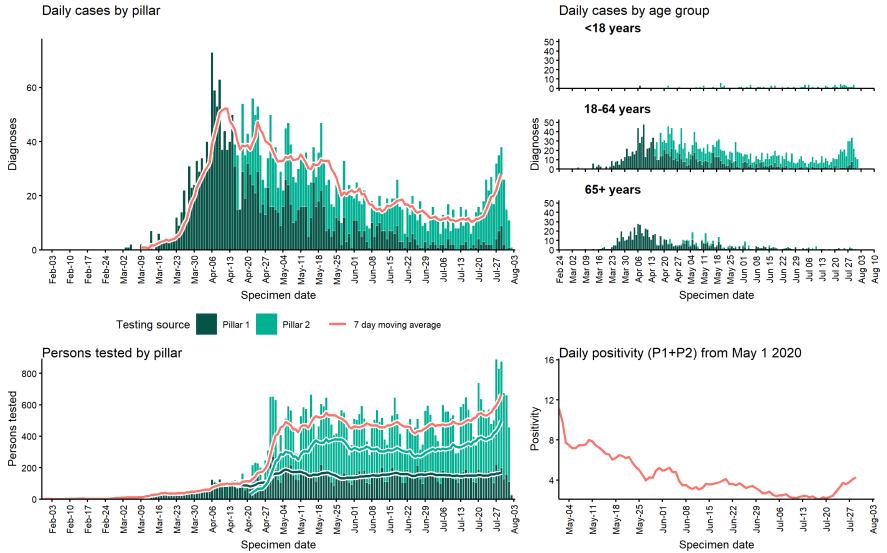
Prior 14 day period (July 6 2020 to July 19 2020)





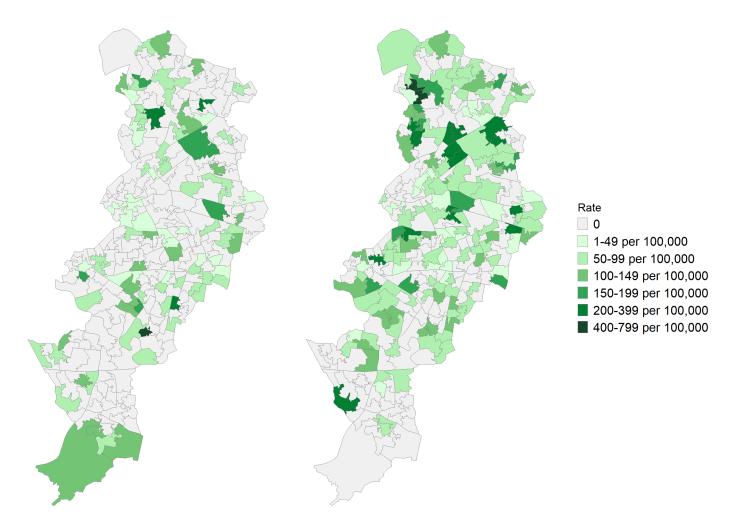


#### MANCHESTER Cases and persons tested up to August 2 2020

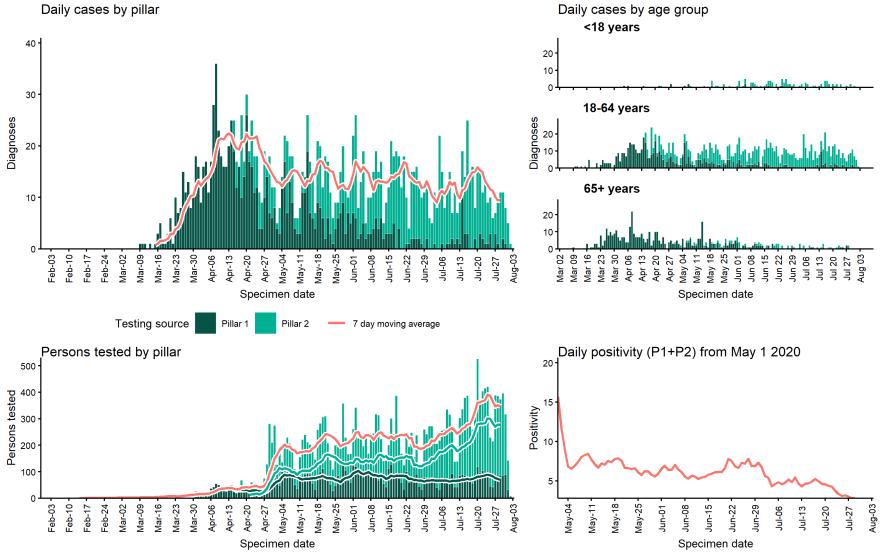


# MANCHESTER COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2022a); 14 days (July 20 2020 to August 2 2020)

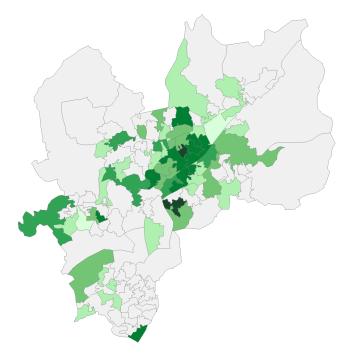


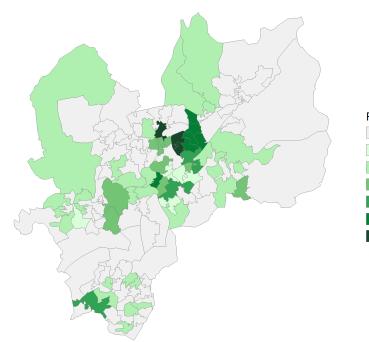
#### ROCHDALE Cases and persons tested up to August 2 2020

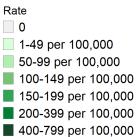


# ROCHDALE COVID-19 rates by LSOA

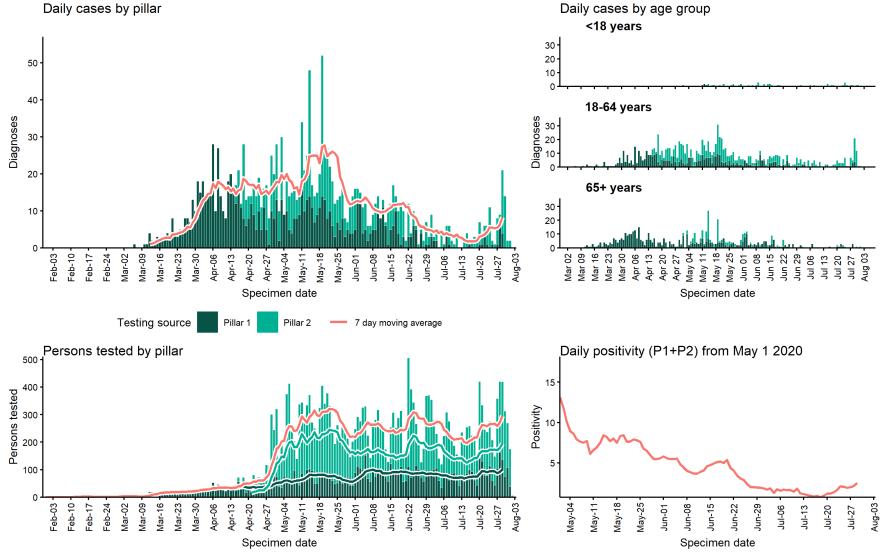
Prior 14 day period (July 6 2020 to July 19 2020)





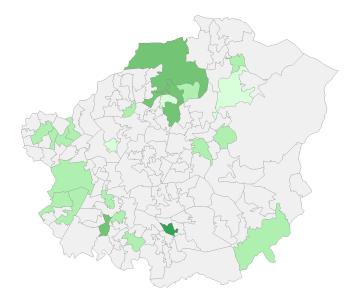


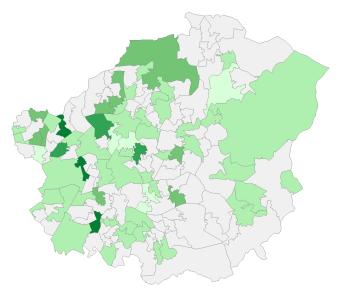
#### TAMESIDE Cases and persons tested up to August 2 2020

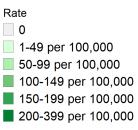


# TAMESIDE COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)







#### **SALFORD** Cases and persons tested up to August 2 2020 Daily cases by pillar

40 · 30 Diagnoses 20 10 0 Feb-03 -Feb-10 -Mar-23 -May-18 -May-25 -Mar-02 Mar-09 Mar-16 Mar-30 Apr-06 May-11 Jun-08 Jun-15 -Feb-17 Feb-24 Apr-13 Apr-20 May-04 Jun-01 Jun-29 Jul-20 Aug-03 Apr-27 Jun-22 Jul-06 Jul-13 Jul-27 Specimen date Testing source Pillar 2 7 day moving average Pillar 1 Persons tested by pillar 400 300 Persons tested 200

May-04

Specimen date

Apr-20 Apr-27 May-11

May-18 -May-25 Jun-08

Jun-15 Jun-22

Jun-01

Jun-29

Jul-06

Jul-20

Jul-27

Jul-13

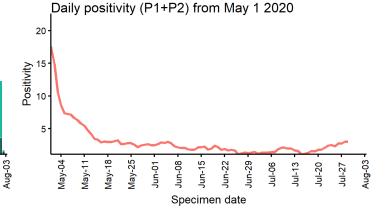
100

0

Feb-03 Feb-10 Feb-24 Mar-02 Mar-09 Mar-16 Mar-23 Mar-30 Apr-06 Apr-13

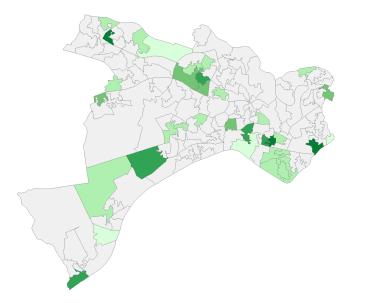
Feb-17

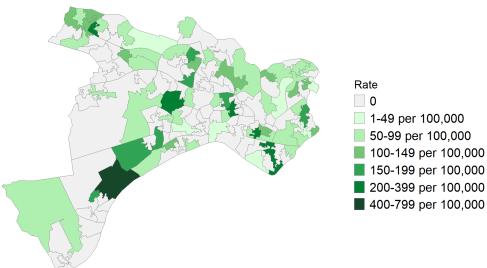
#### Daily cases by age group <18 years 30 20 · 10 0 18-64 years Diagnoses 65+ years 30 -20 · Ada I. Madalla Antala (M 10. Mar 09 -Mar 16 -Mar 23 -Mar 30 -Apr 06 -May 18-May 25 Jun 01 -Jun 08 -Jun 15 -Jun 29 -Jul 06 Jul 13 Jul 20 Jul 27 Aug 03 Apr 13 -Apr 20 -Apr 27 -May 11 May 04 Specimen date



# SALFORD COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)



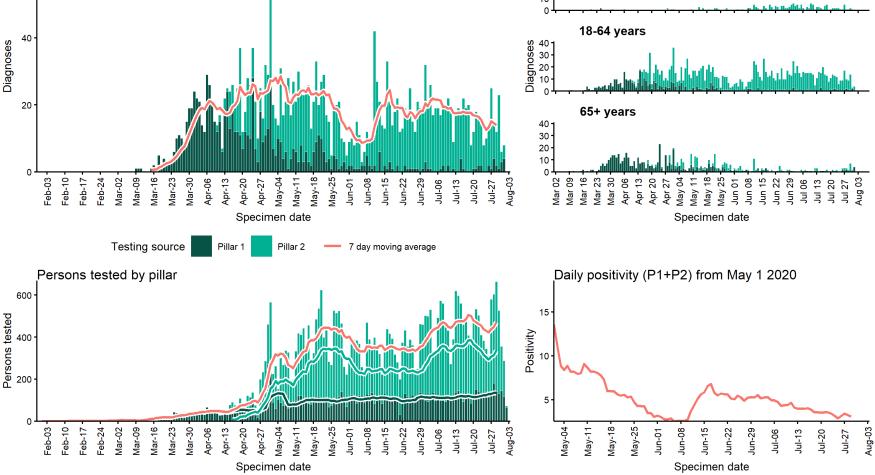


#### KIRKLEES Cases and persons tested up to August 2 2020



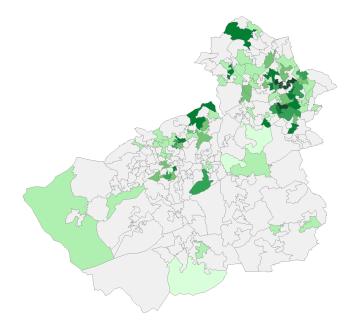
60

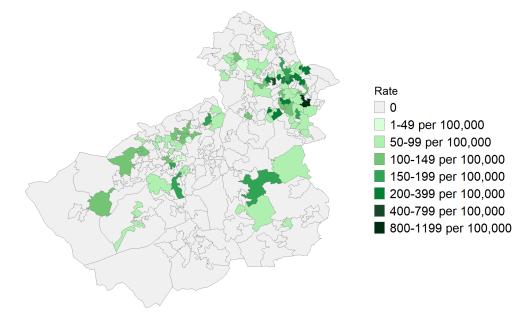
Daily cases by age group <18 years 40 30 20 10 0



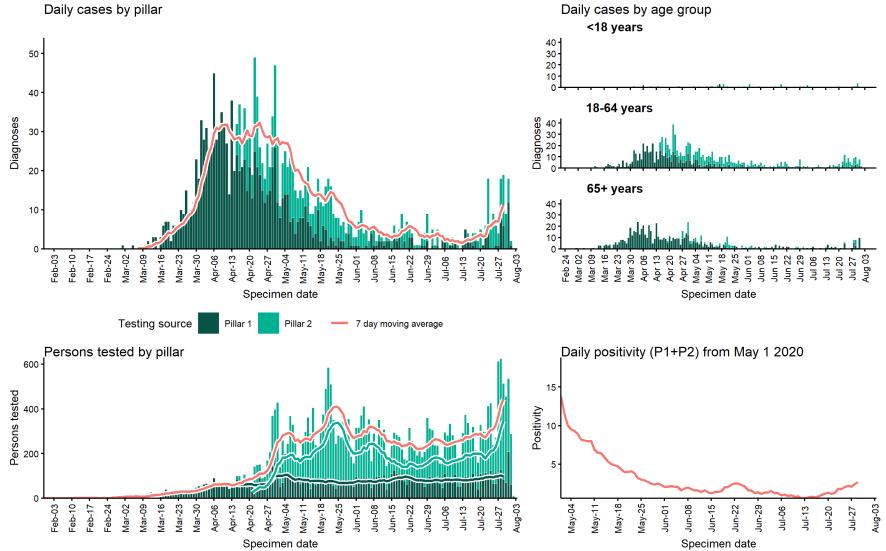
# KIRKLEES COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)





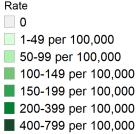
#### STOCKPORT Cases and persons tested up to August 2 2020



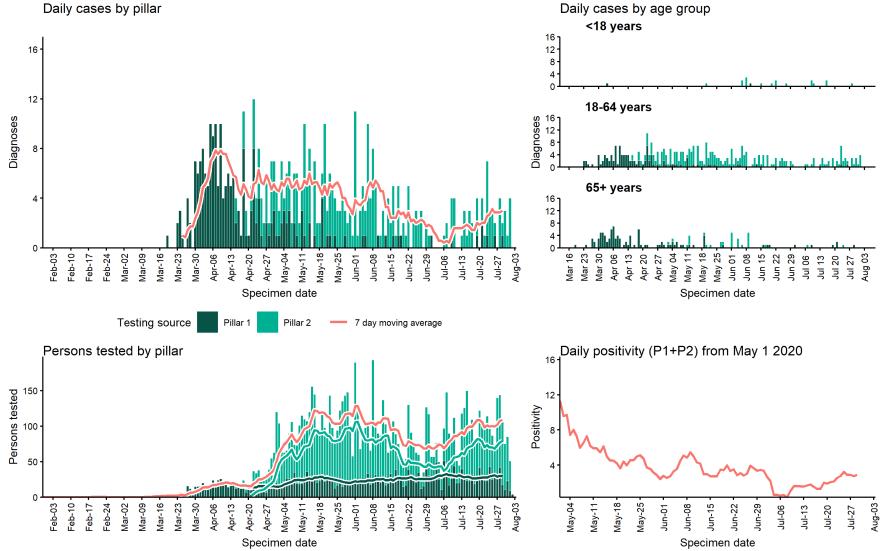
# **STOCKPORT COVID-19 rates by LSOA**

Prior 14 day period (July 6 2020 to July 19 2020)

Rate 0

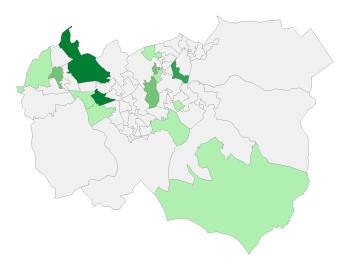


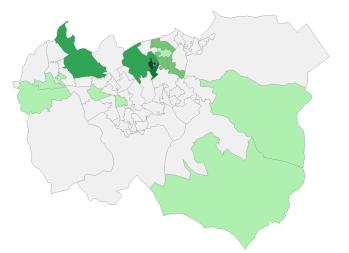
#### BURNLEY Cases and persons tested up to August 2 2020



# BURNLEY COVID-19 rates by LSOA

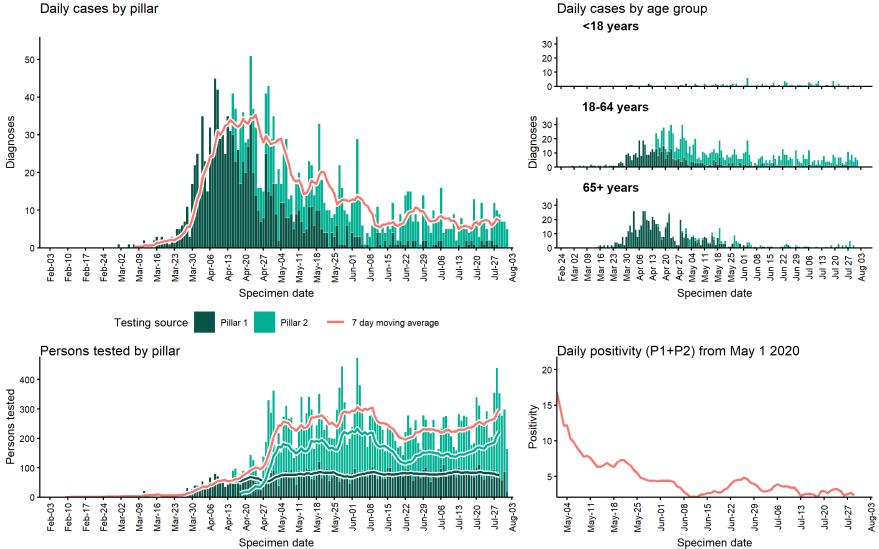
Prior 14 day period (July 6 2020 to July 19 2020)





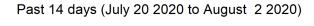


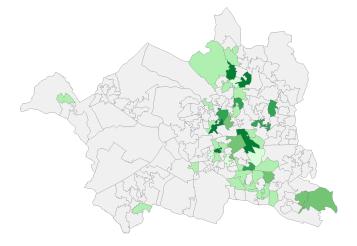
#### BOLTON Cases and persons tested up to August 2 2020

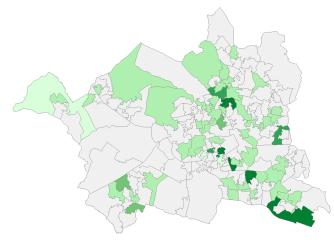


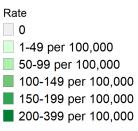
# BOLTON COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)

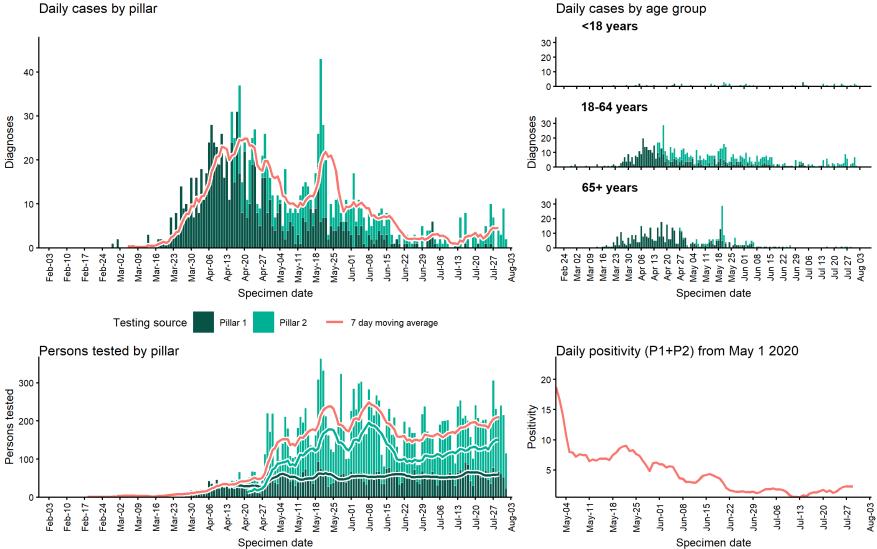






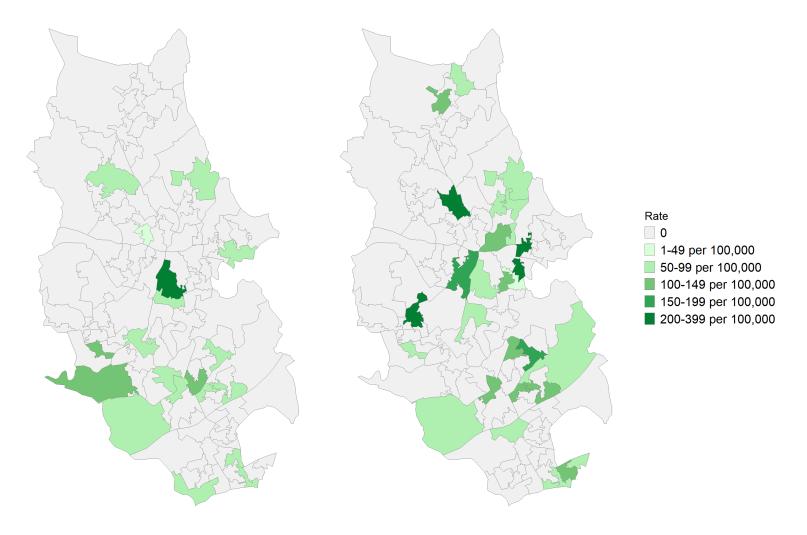


#### BURY Cases and persons tested up to August 2 2020

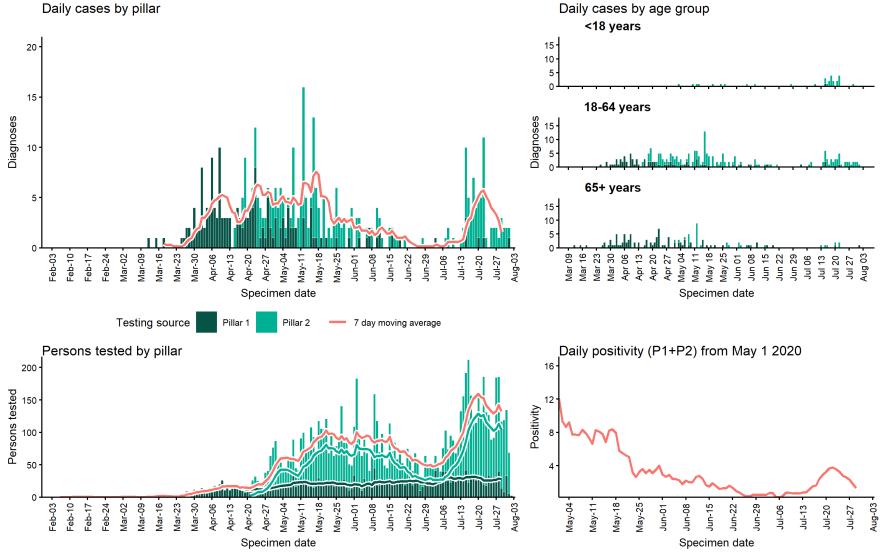


# BURY COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020) Past 14 days (July 20 2020 to August 2 2020)

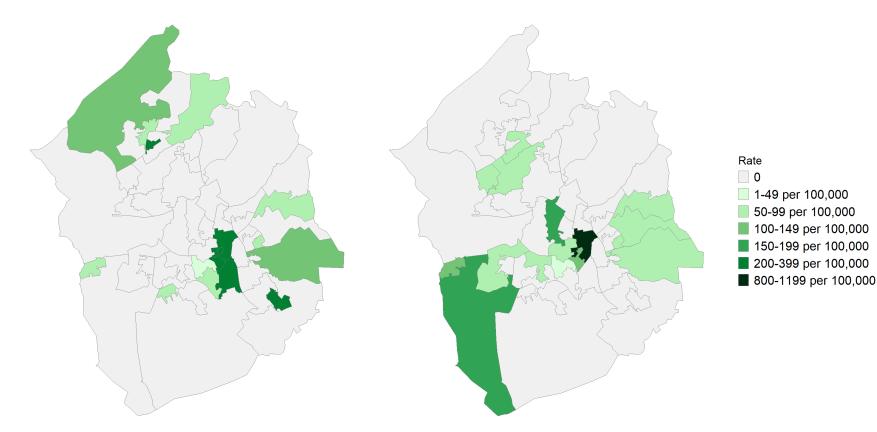


#### HYNDBURN Cases and persons tested up to August 2 2020



# HYNDBURN COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)



#### **ROSSENDALE** Cases and persons tested up to August 2 2020

Daily cases by pillar

15

5

0

200

150

100

50

0

Feb-03 Feb-10 Feb-17 Feb-24 Mar-02

Persons tested

Feb-03 -Feb-10 -Feb-17 - Mar-02 . Mar-09 . Mar-16 .

Feb-24

Persons tested by pillar

Mar-30

Mar-30 Apr-06 Apr-13 Apr-20 Apr-27

Mar-23

Apr-06 Apr-13 Apr-20

Pillar 1

Mar-23

Testing source

Mar-09 Mar-16 May-04 May-11 May-18

Pillar 2

May-18 · May-25 ·

Jun-01 Jun-08 Jun-15

Jun-22 Jun-29 Jul-06 Jul-13 Jul-20 Aug-03

Jul-27

May-04

May-18 May-25 Jun-08 Jun-15 Jun-22 Jun-29

Specimen date

Jun-01

Jul-13

Jul-20

Jul-27

Jul-06

Aug-03

May-11

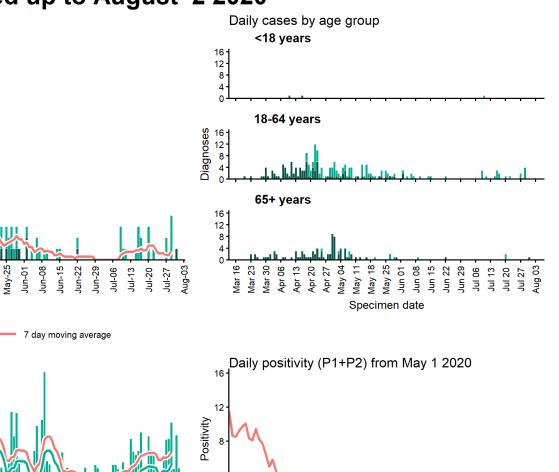
May-04 May-11

Specimen date

Specimen date

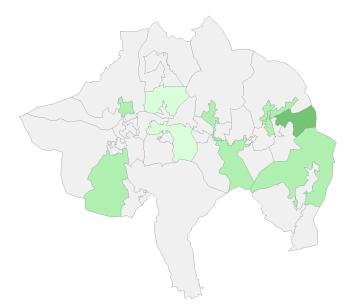
Apr-27

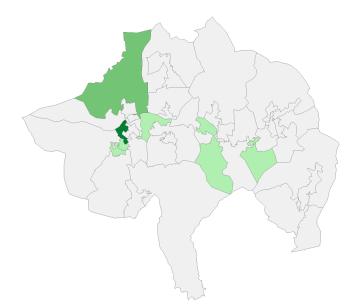
Diagnoses 01

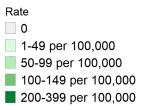


# ROSSENDALE COVID-19 rates by LSOA

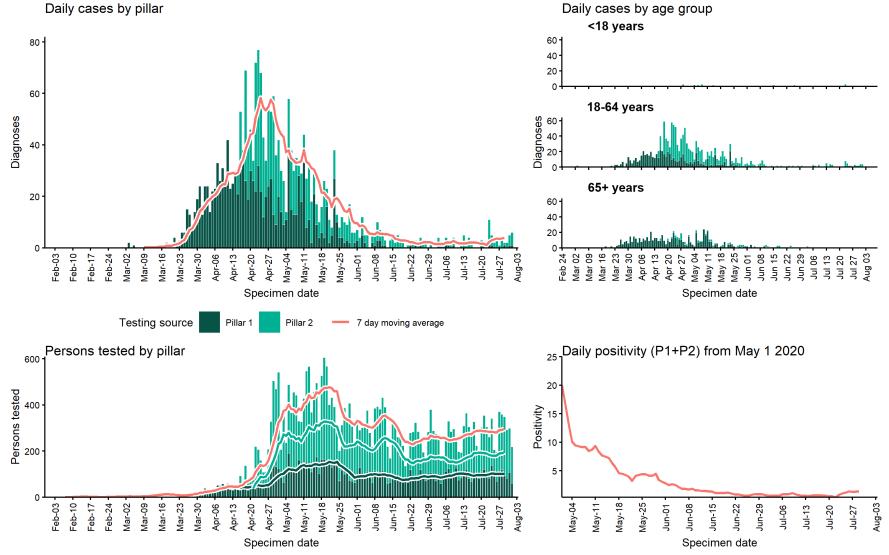
Prior 14 day period (July 6 2020 to July 19 2020)





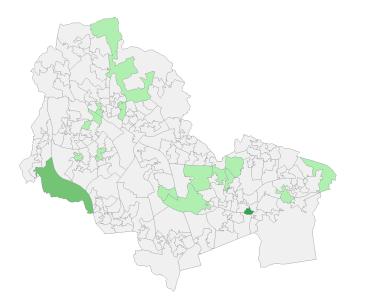


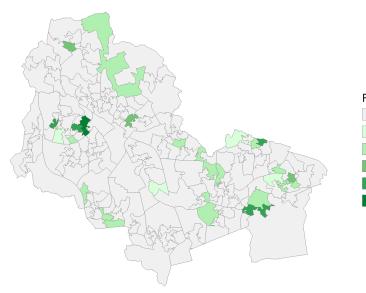
#### WIGAN Cases and persons tested up to August 2 2020

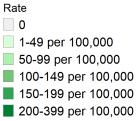


# WIGAN COVID-19 rates by LSOA

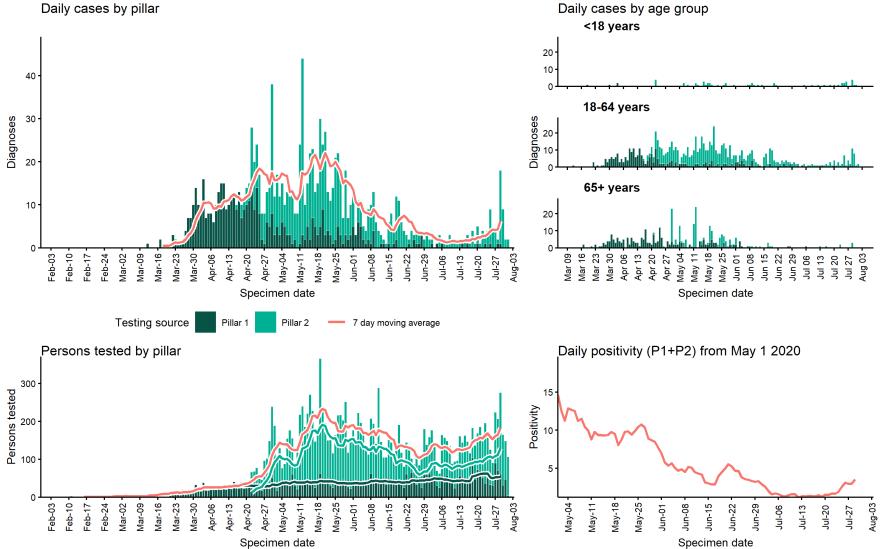
Prior 14 day period (July 6 2020 to July 19 2020)





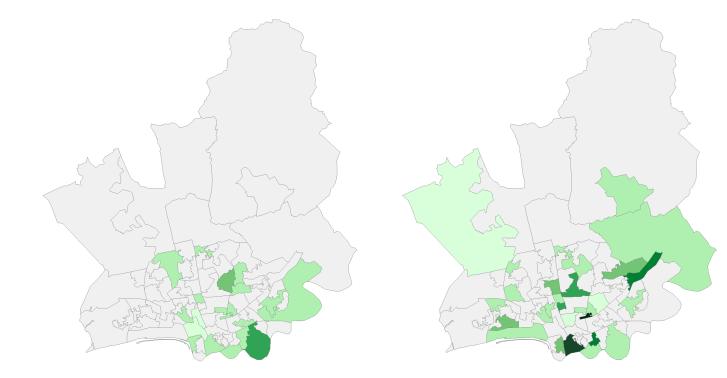


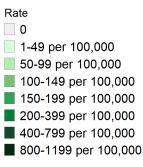
### PRESTON Cases and persons tested up to August 2 2020



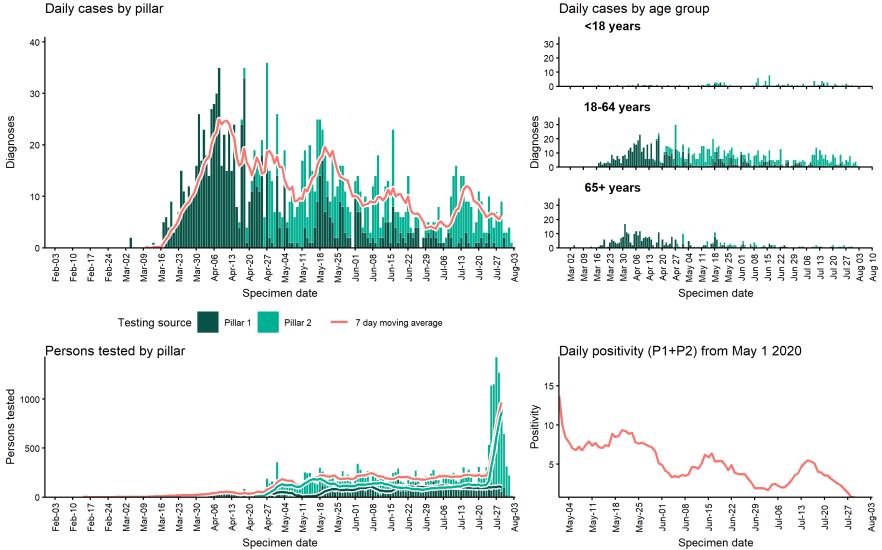
## PRESTON COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)



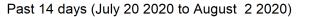


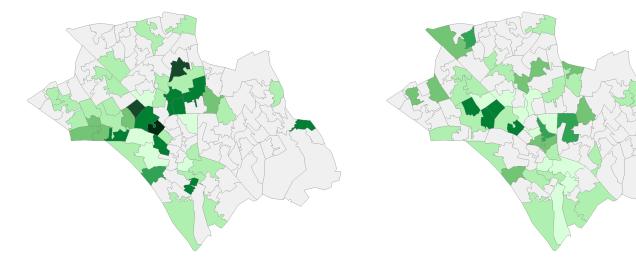
#### LUTON Cases and persons tested up to August 2 2020

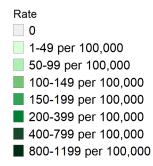


## LUTON COVID-19 rates by LSOA

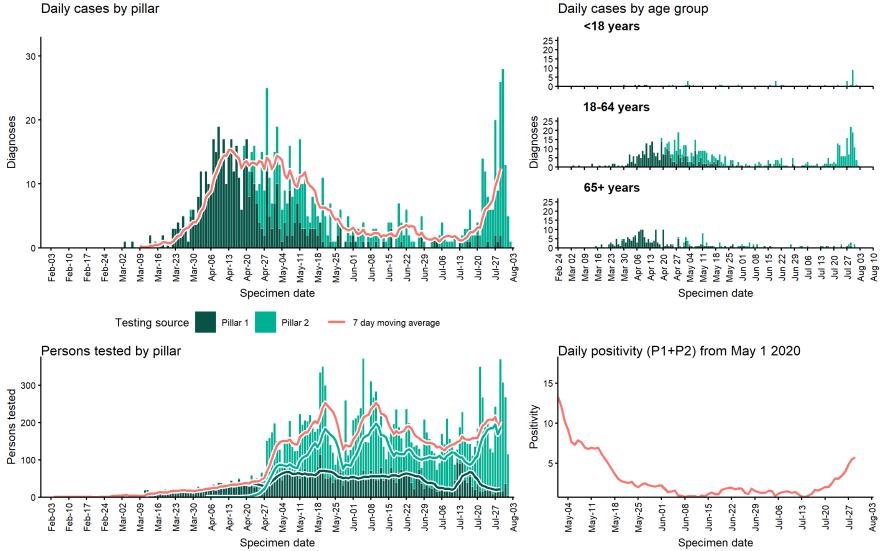
Prior 14 day period (July 6 2020 to July 19 2020)





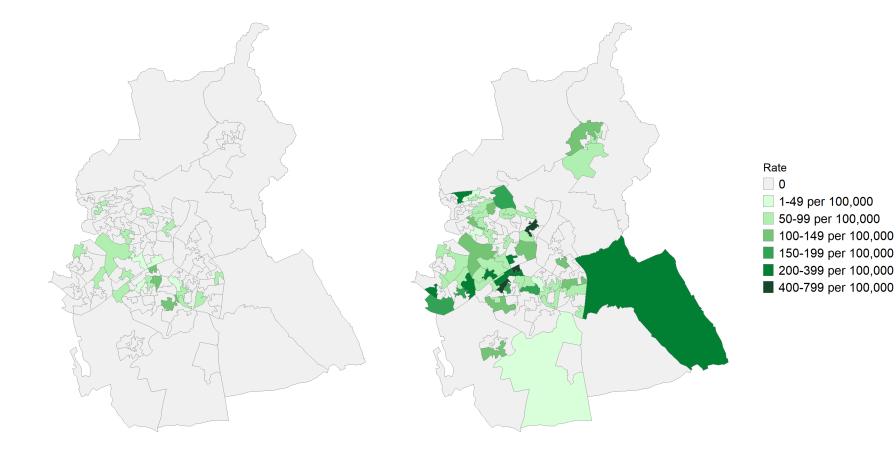


#### SWINDON Cases and persons tested up to August 2 2020



## SWINDON COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)



#### NORTHAMPTON Cases and persons tested up to August 2 2020

May-18 -

May-25

Jun-08 Jun-15

Jun-01

May-04 · May-11 ·

Specimen date

Apr-27

Apr-06 Apr-13 Apr-20

Daily cases by pillar

20

10

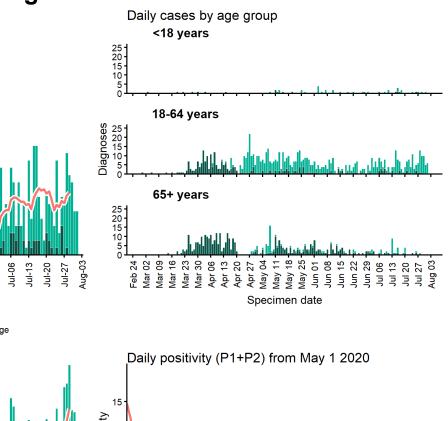
0

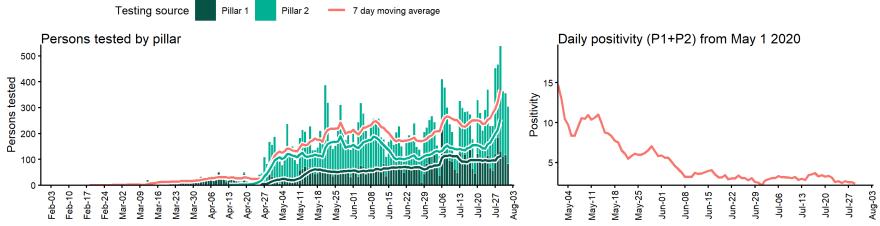
Feb-03

Feb-24 -Mar-02 -Mar-09 -Mar-16 -Mar-23 -Mar-30 -

Feb-17

Diagnoses





Jun-29

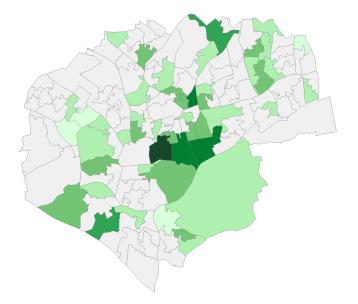
Jun-22

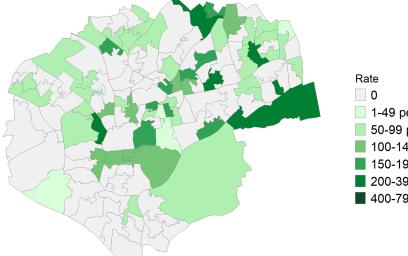
Specimen date

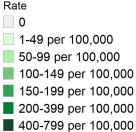
Specimen date

# NORTHAMPTON COVID-19 rates by LSOA

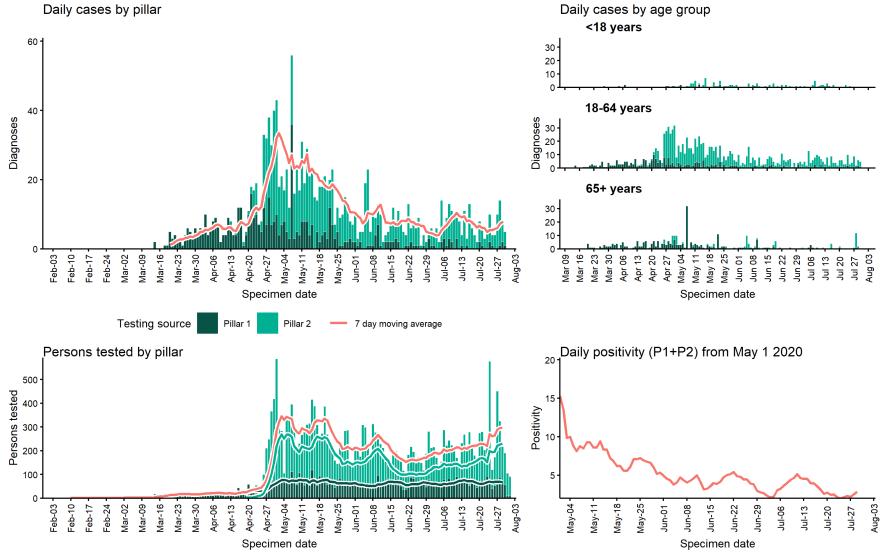
Prior 14 day period (July 6 2020 to July 19 2020)





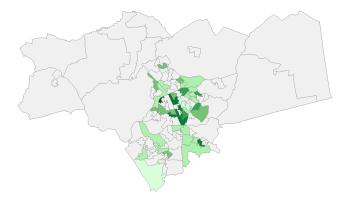


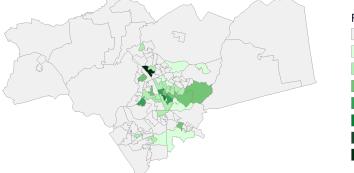
#### PETERBOROUGH Cases and persons tested up to August 2 2020

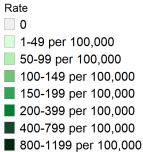


#### PETERBOROUGH COVID-19 rates by LSOA

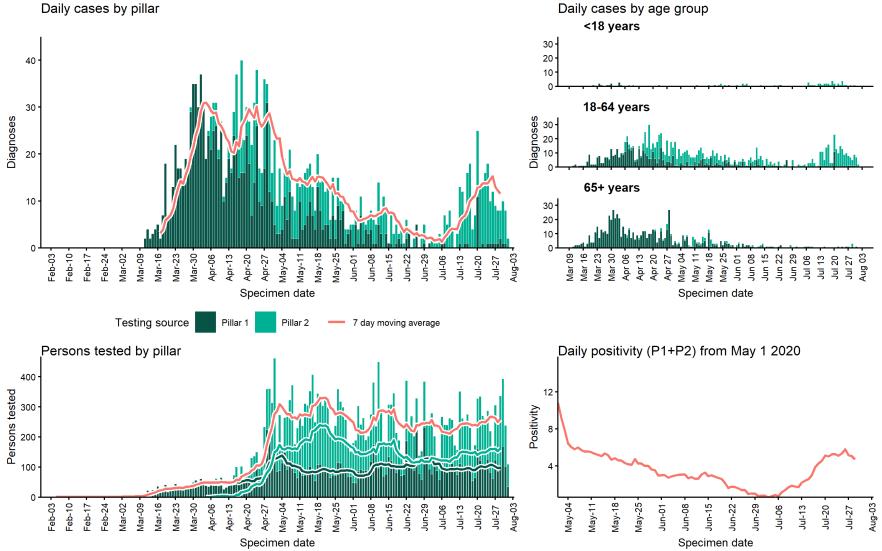
Prior 14 day period (July 6 2020 to July 19 2020)





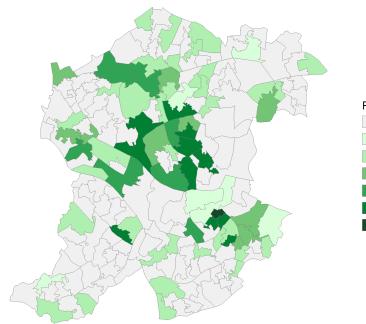


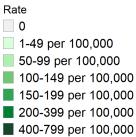
#### SANDWELL Cases and persons tested up to August 2 2020



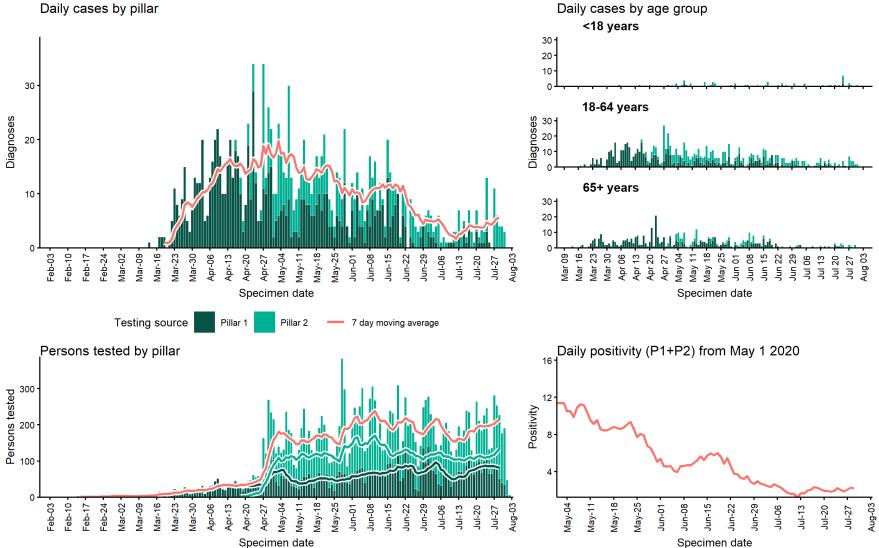
### SANDWELL COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)





#### BEDFORD Cases and persons tested up to August 2 2020

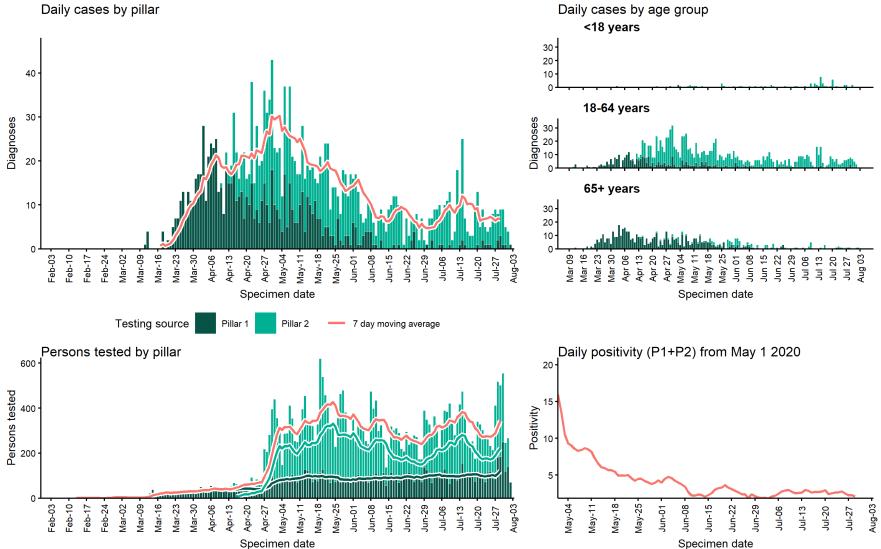


### BEDFORD COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)

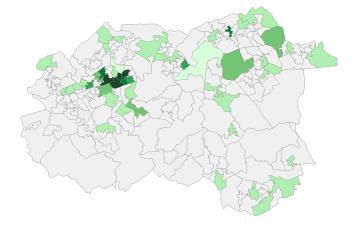
Rate 0 1-49 per 100,000 50-99 per 100,000 100-149 per 100,000 200-399 per 100,000 400-799 per 100,000 400-799 per 100,000

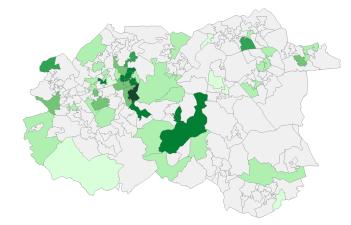
#### WAKEFIELD Cases and persons tested up to August 2 2020

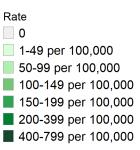


## WAKEFIELD COVID-19 rates by LSOA

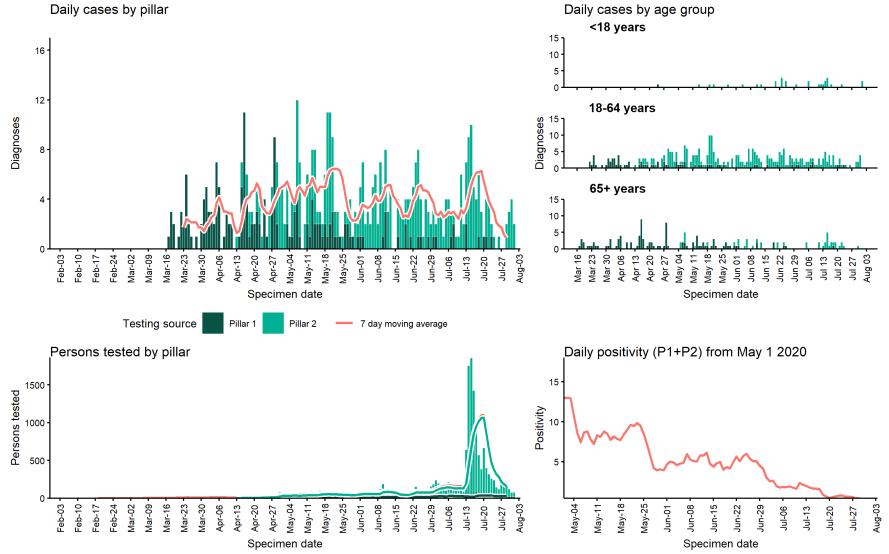
Prior 14 day period (July 6 2020 to July 19 2020)





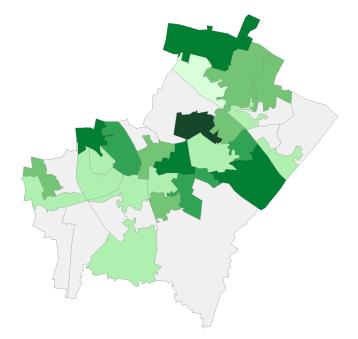


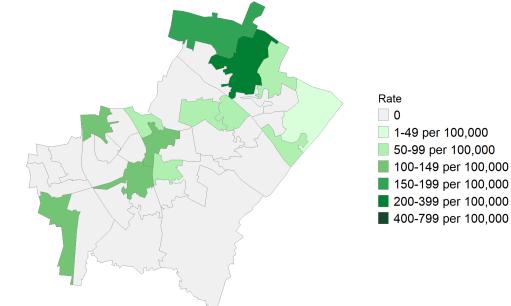
#### OADBY AND WIGSTON Cases and persons tested up to August 2 2020



### OADBY AND WIGSTON COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)





#### EDEN Cases and persons tested up to August 2 2020

May-25 -

Jun-01 Jun-08 Jun-15 -

7 day moving average

Jun-22 Jun-29 Jul-06

May-04 · May-11 · May-18 ·

Pillar 2

Specimen date

Apr-06 Apr-13 Apr-20 Apr-27

Pillar 1

Daily cases by pillar

16.

12

8

4

0

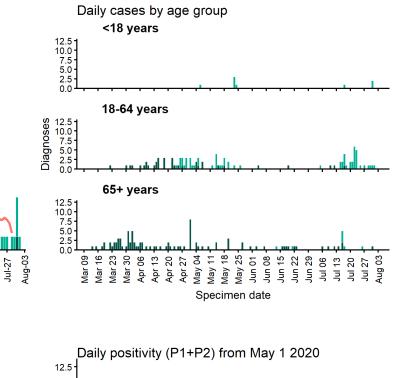
Feb-03

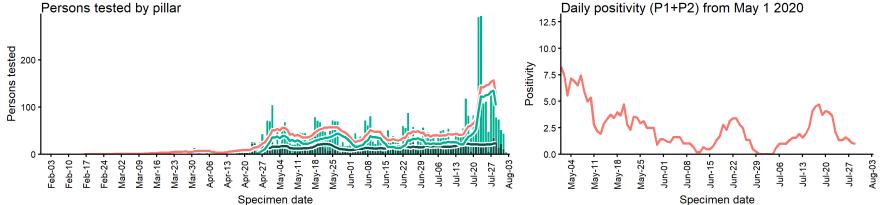
Feb-24 Mar-02 Mar-09 Mar-16 Mar-30 Mar-30

Testing source

Feb-17

Diagnoses





Jul-13 Jul-20

# EDEN COVID-19 rates by LSOA

Prior 14 day period (July 6 2020 to July 19 2020)





