



Public Health
England



Test and Trace

CORONAVIRUS

Nottinghamshire

Briefing

Situation Report

Main Body

date: 28 October 2020



Weekly case rate and positivity by local authority

Case rate and positivity by local authority: 15 Oct to 21 Oct 2020

	Individuals tested per day per 100,000 population (7-day moving average)	Percentage individuals testing positive (weekly)	Case rate per 100,000 population (weekly)	Case rate per 100,000 population aged 60 years and over (weekly)	Case rate per 100,000 population aged 17 to 21 year (weekly)	Community outbreaks (last 7 days)	Confirmed cases (last 7 days)
Nottingham	485.7 ↓	15.6 ↓	493.5 ↓	279.7 ↑	917.7 ↓	11	1643
Gedling	445.3 ↑	13.5 ↓	409.7 ↑	300.9 ↑	822.6 ↓	3	483
Rushcliffe	417.8 ↓	13.9 ↑	380.1 ↑	261.4 ↑	1111.5 ↓	4	453
Broxtowe	428.2 ↑	12.5 ↑	359.5 ↑	230.4 ↑	612.4 ↓	3	410
Ashfield	436.3 ↑	9.9 ↑	294.7 ↑	261.8 ↑	324.4 ↓	1	377
Mansfield	375.2 ↑	11.2 ↑	281.8 ↑	292.4 ↑	520.0 ↑	5	308
Bassetlaw	384.1 ↑	10.8 ↑	272.4 ↑	172.1 ↑	489.2 ↓	4	320
Newark and Sherwood	340.5 ↑	8.6 ↑	192.0 ↑	111.2 ↑	407.6 ↓	1	235

RAG thresholds

Positivity

> 7.5%

> 5.0%

≤ 5.0 %

Case rates

> 50 / 100,000

> 25 / 100,000

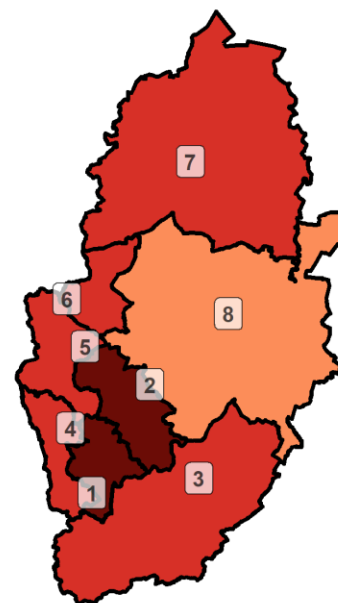
≤ 25 / 100,000

Weekly case rate per 100,000 population by local authority

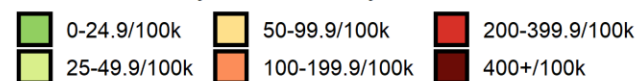
Nottinghamshire COVID-19 cases: 15 Oct to 21 Oct 2020

Weekly case rates per 100,000 population by local authority

Rank	Local Authority	Case Rate (per 100,000)	Number of cases (1 week)
1	Nottingham	493.5	1643
2	Gedling	409.7	483
3	Rushcliffe	380.1	453
4	Broxtowe	359.5	410
5	Ashfield	294.7	377
6	Mansfield	281.8	308
7	Bassetlaw	272.4	320
8	Newark and Sherwood	192.0	235



Covid-19 rate by local authority

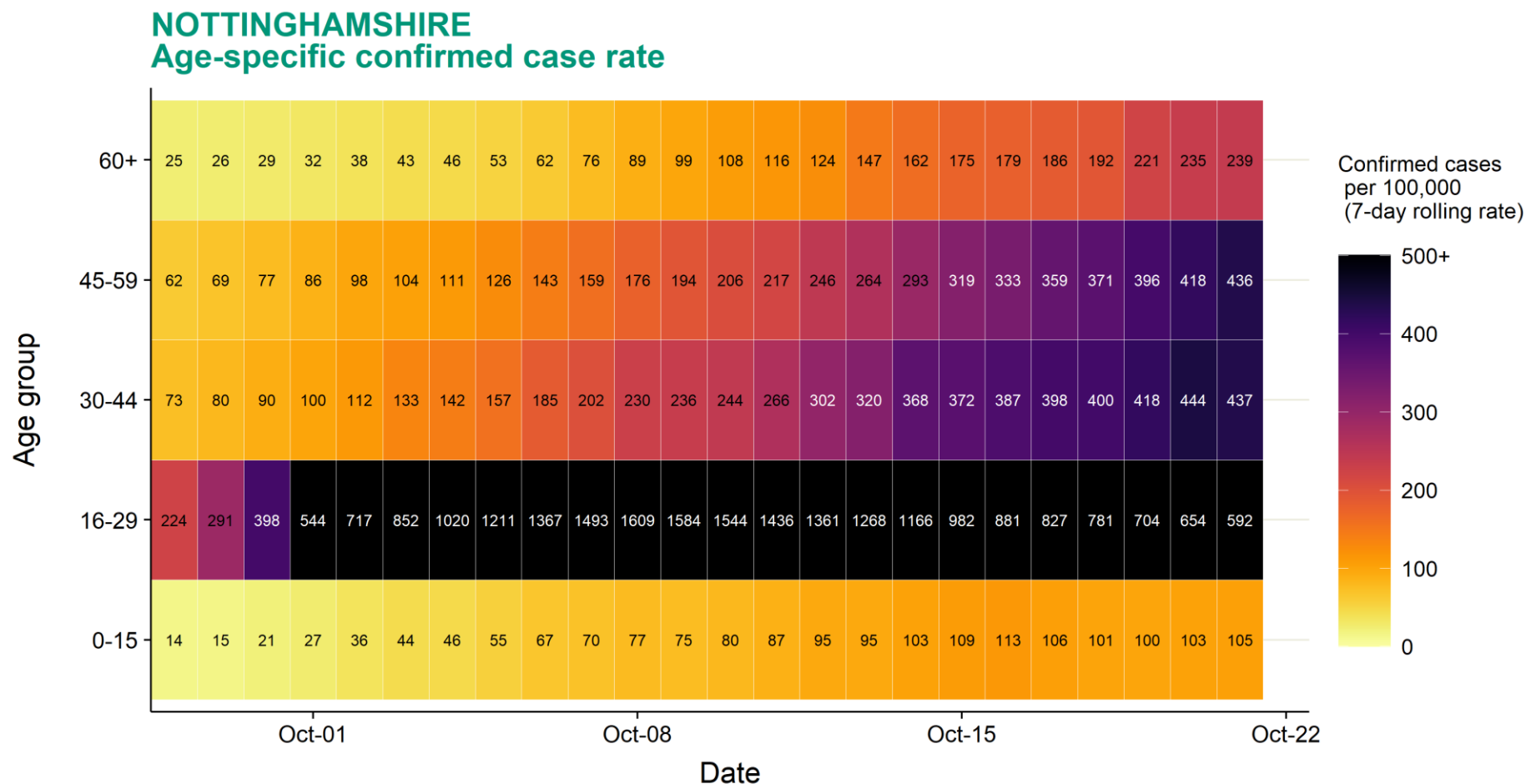


Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England.

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

Age –Heatmap of Weekly case rate across both pillars 1 and 2

Data up to the 21 Oct 20 (Nottinghamshire)



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

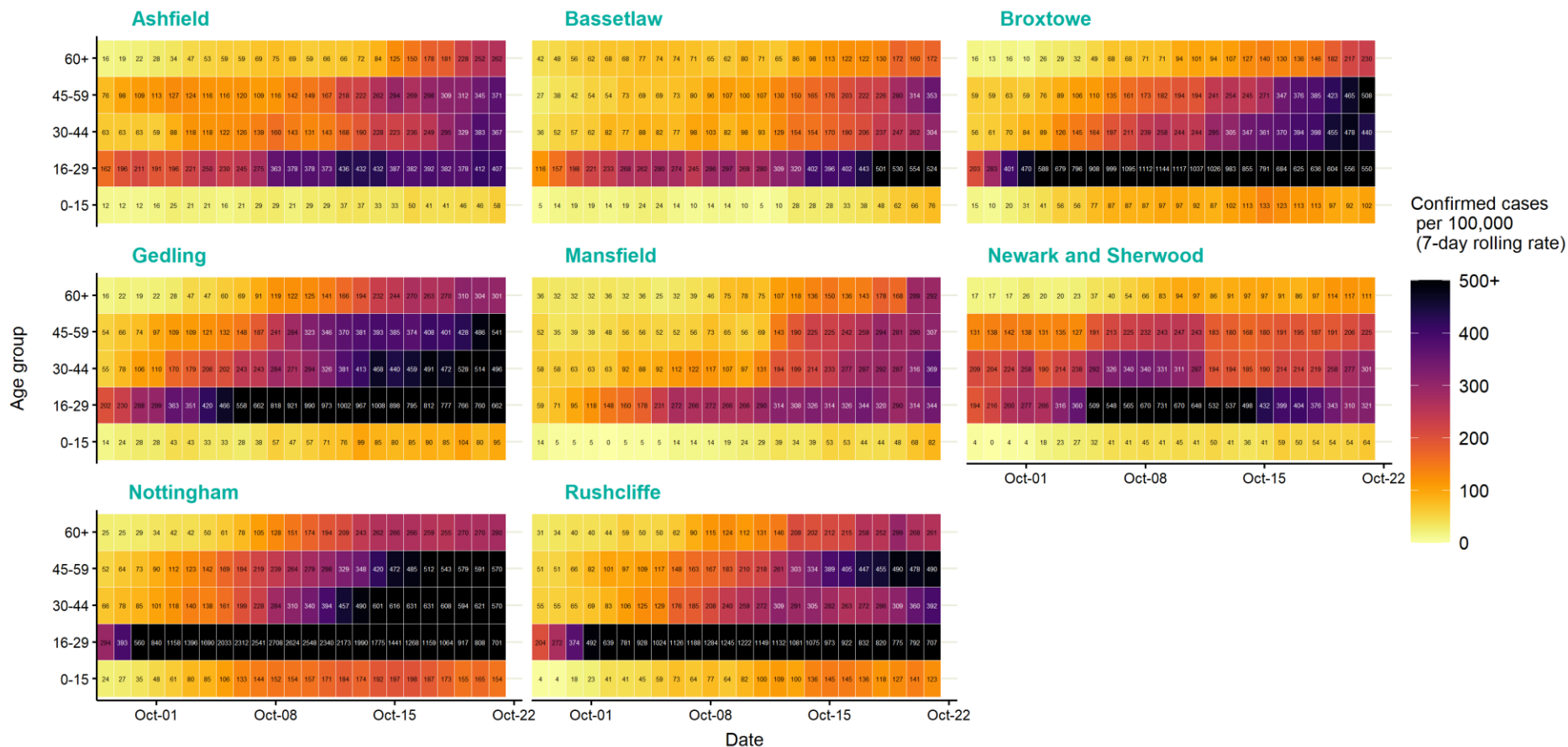
Contains National Statistics data © Crown copyright and database right 2020

Age –Heatmap of Weekly case rate across both pillars 1 and 2

Data up to the 21 Oct 20 (Nottinghamshire)

NOTTINGHAMSHIRE REGIONS

Age-specific confirmed case rate



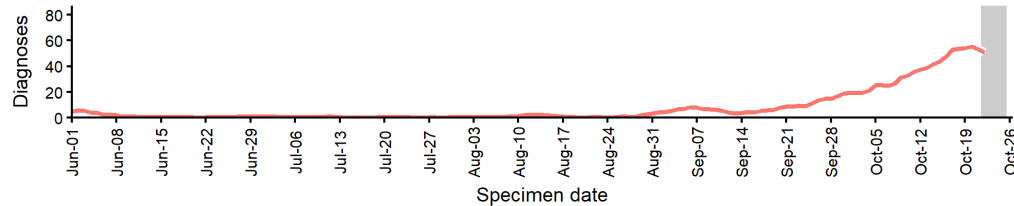
Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

Contains National Statistics data © Crown copyright and database right 2020

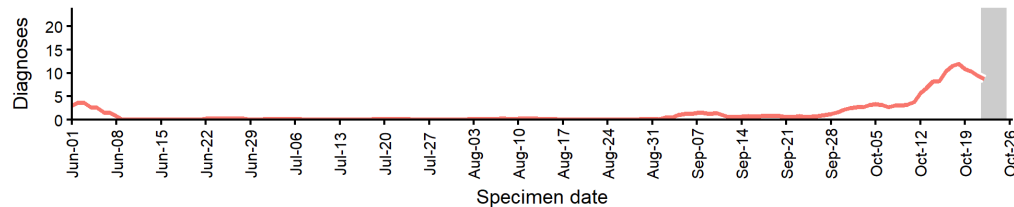
Daily cases and persons tested by local authority

ASHFIELD Cases and persons tested up to October 25 2020

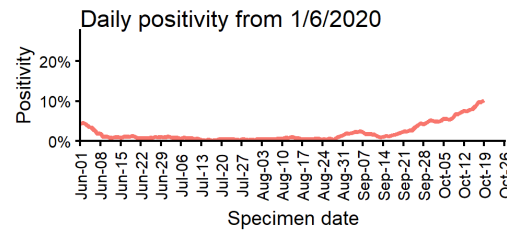
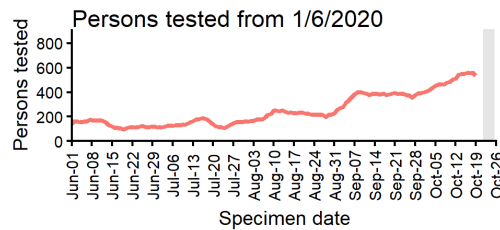
Daily cases by pillar from 1/6/2020: ALL AGES



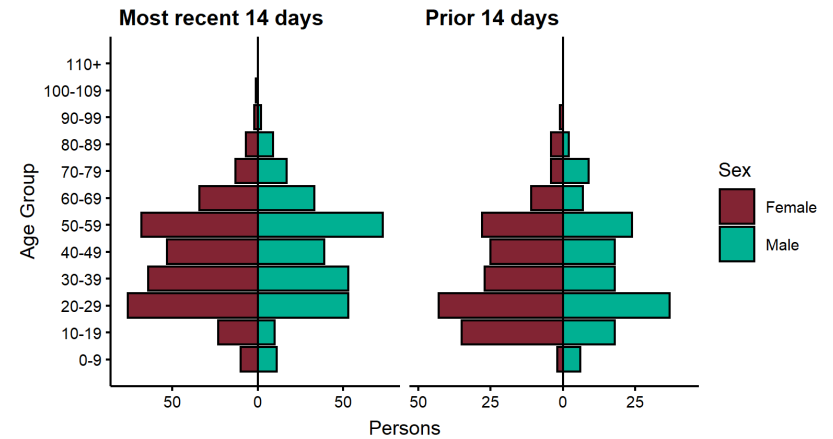
Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



Age-sex pyramid for confirmed cases in past 14 days (October 12 2020 to October 25 2020) and prior 14 days (September 28 2020 to October 11 2020) 9 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

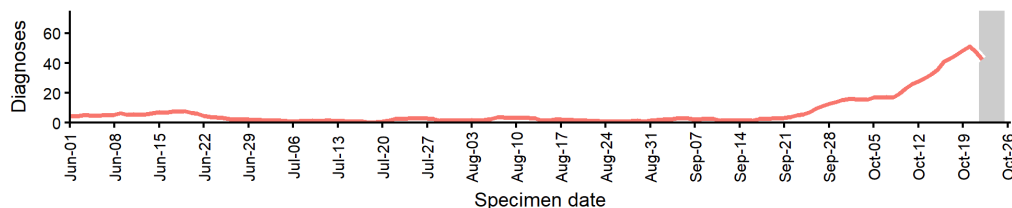


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

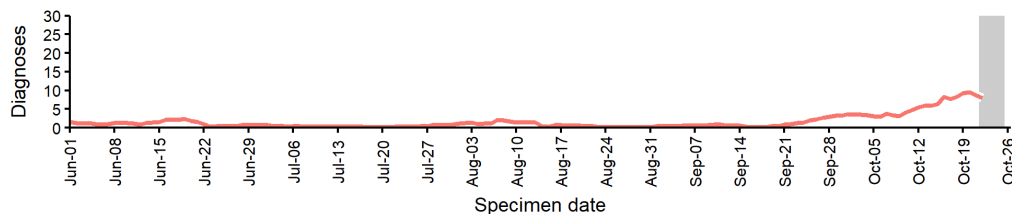
Daily cases and persons tested by local authority

BASSETLAW Cases and persons tested up to October 25 2020

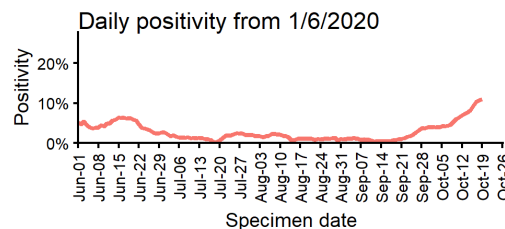
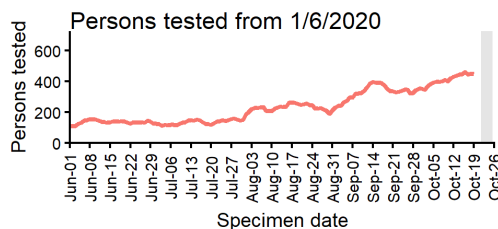
Daily cases by pillar from 1/6/2020: ALL AGES



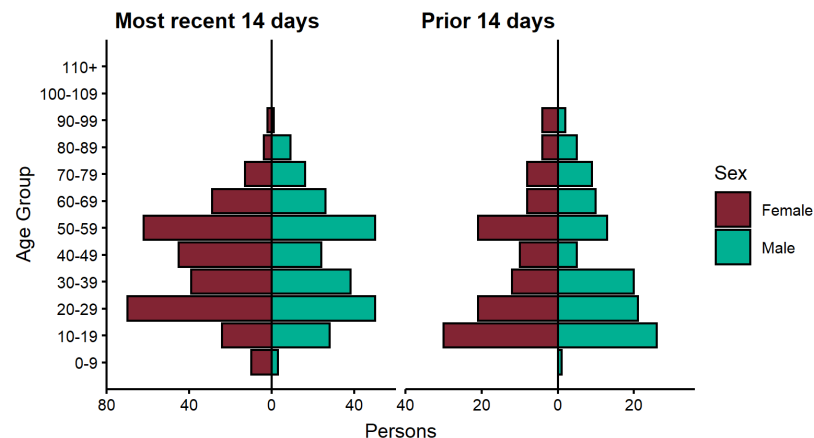
Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



Age-sex pyramid for confirmed cases in past 14 days (October 12 2020 to October 25 2020) and prior 14 days (September 28 2020 to October 11 2020) 2 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

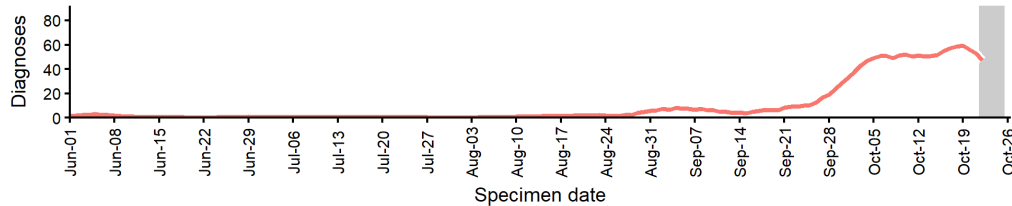


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

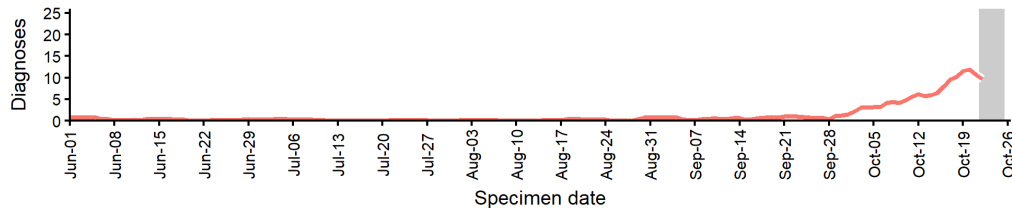
Daily cases and persons tested by local authority

BROXTOWE Cases and persons tested up to October 25 2020

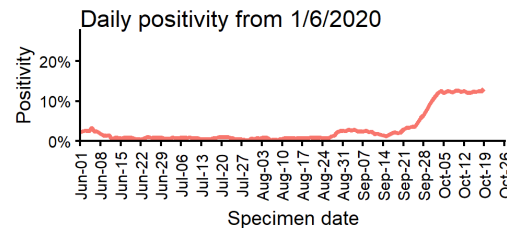
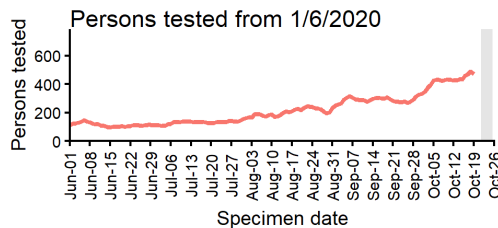
Daily cases by pillar from 1/6/2020: ALL AGES



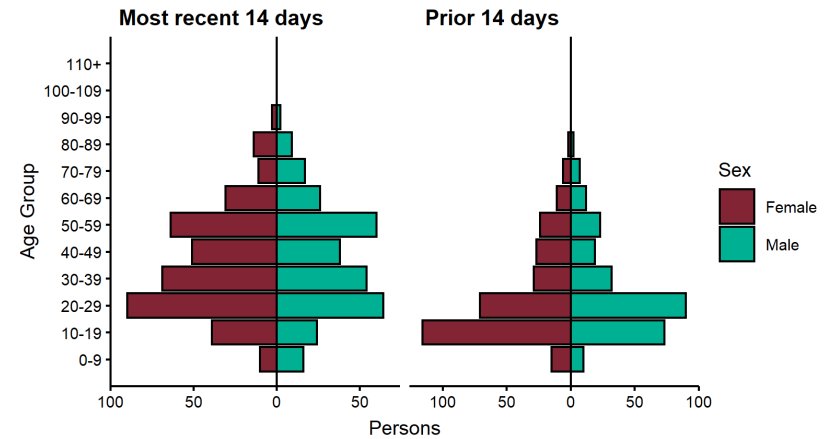
Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



Age-sex pyramid for confirmed cases in past 14 days (October 12 2020 to October 25 2020) and prior 14 days (September 28 2020 to October 11 2020) 3 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

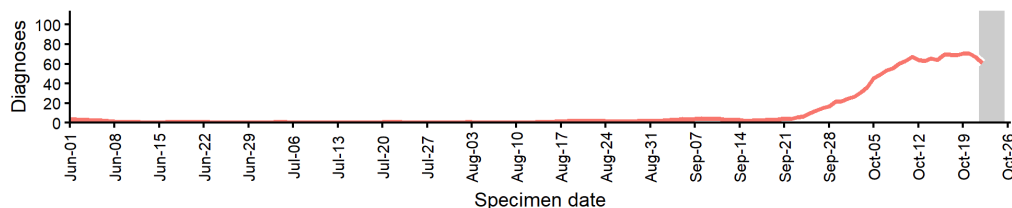


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

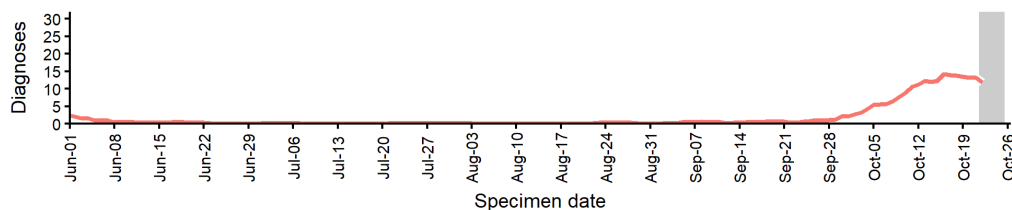
Daily cases and persons tested by local authority

GEDLING Cases and persons tested up to October 25 2020

Daily cases by pillar from 1/6/2020: ALL AGES

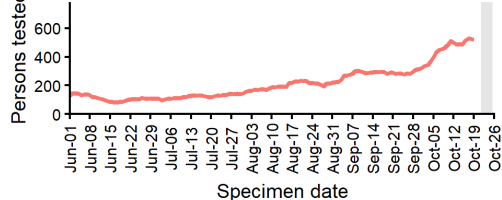


Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**

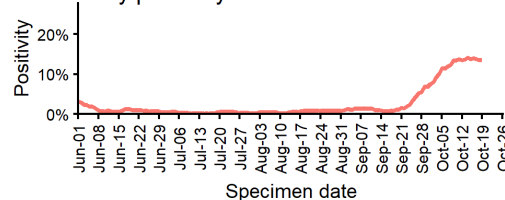


4 days with incomplete data — Total 7 day moving average (P1 + P2)

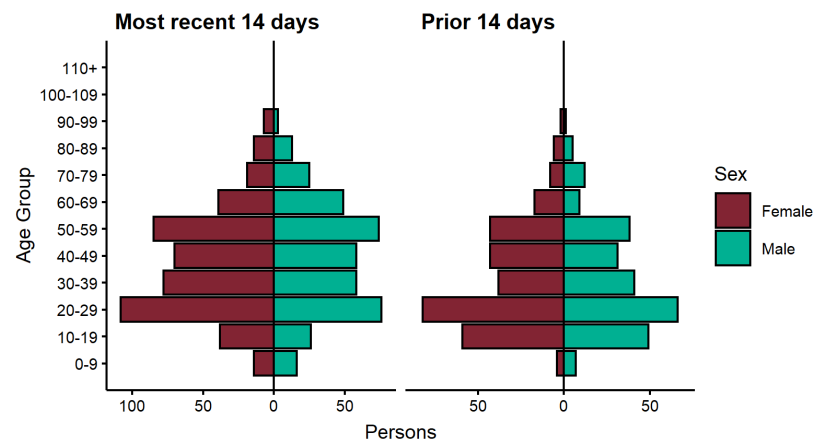
Persons tested from 1/6/2020



Daily positivity from 1/6/2020



Age-sex pyramid for confirmed cases in past 14 days (October 12 2020 to October 25 2020) and prior 14 days (September 28 2020 to October 11 2020) 5 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

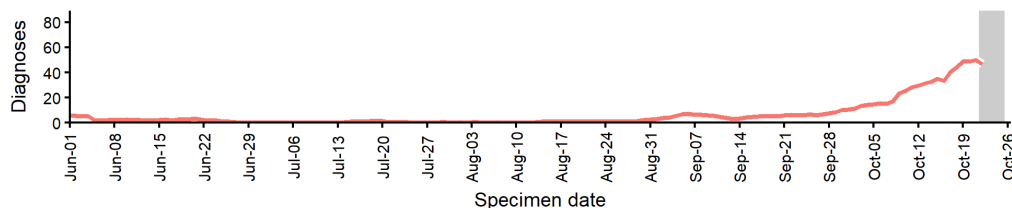


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

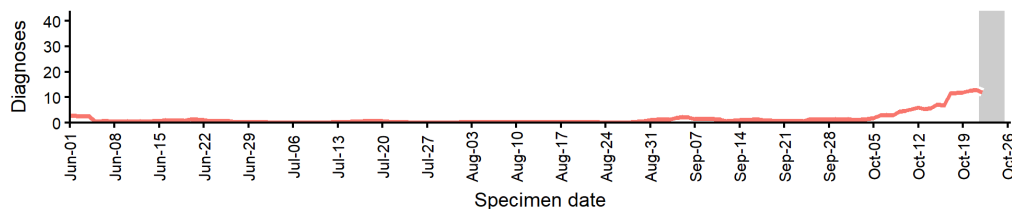
Daily cases and persons tested by local authority

MANSFIELD Cases and persons tested up to October 25 2020

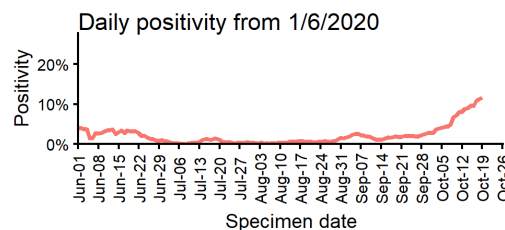
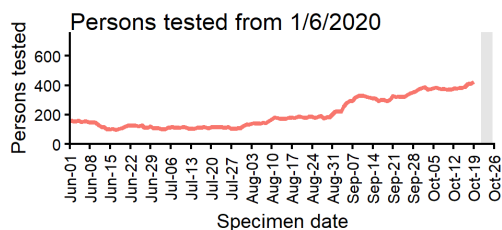
Daily cases by pillar from 1/6/2020: ALL AGES



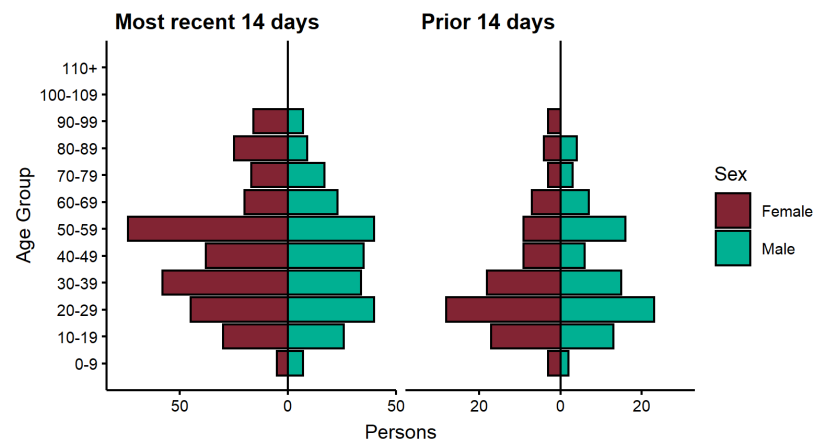
Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



Age-sex pyramid for confirmed cases in past 14 days (October 12 2020 to October 25 2020) and prior 14 days (September 28 2020 to October 11 2020) 4 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

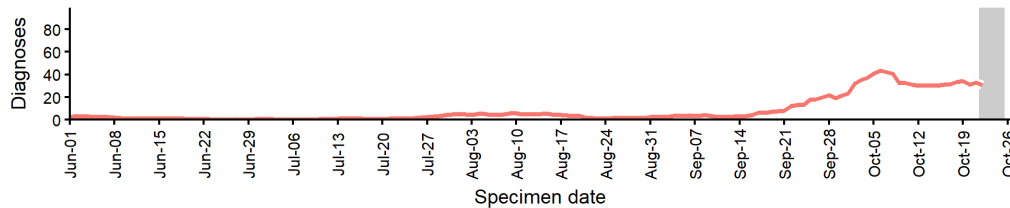


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

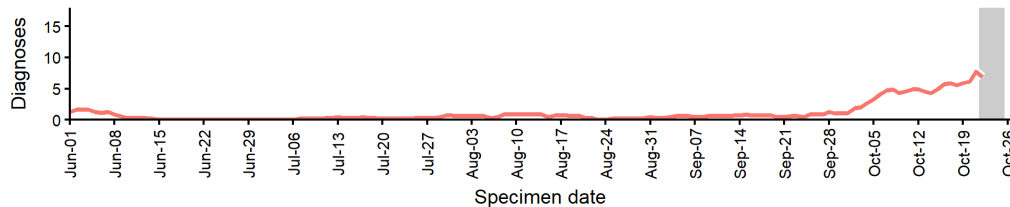
Daily cases and persons tested by local authority

NEWARK AND SHERWOOD Cases and persons tested up to October 25 2020

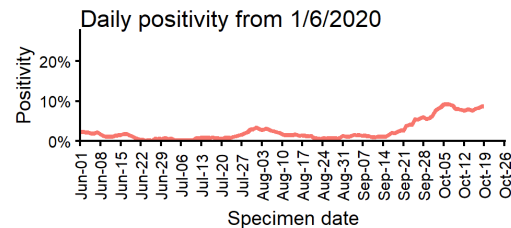
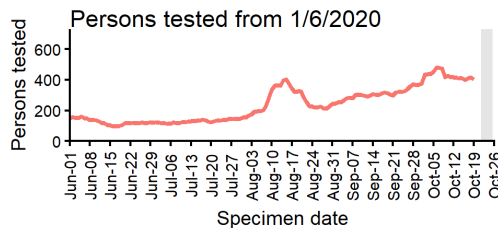
Daily cases by pillar from 1/6/2020: ALL AGES



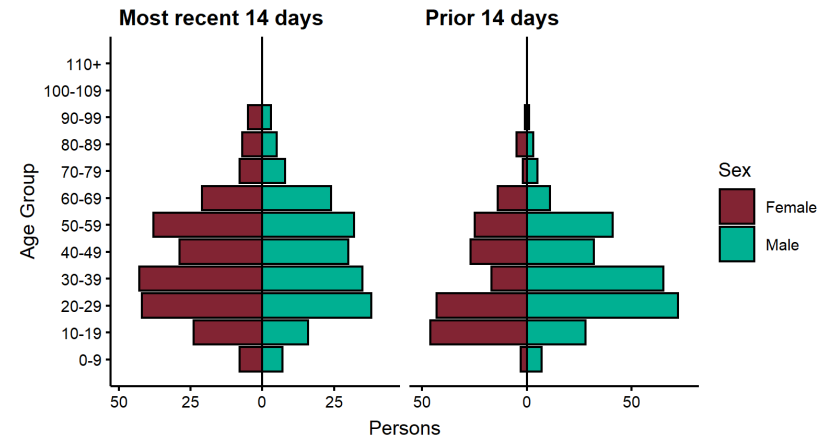
Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



Age-sex pyramid for confirmed cases in past 14 days (October 12 2020 to October 25 2020) and prior 14 days (September 28 2020 to October 11 2020) 3 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

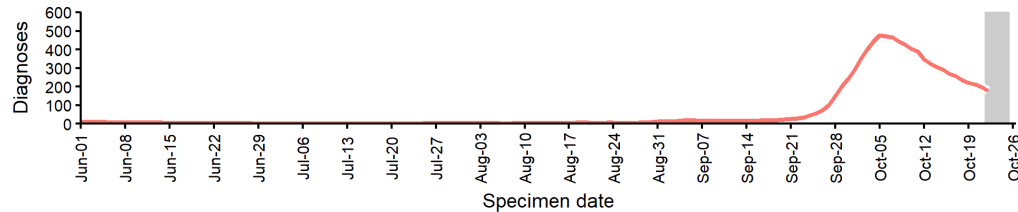


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

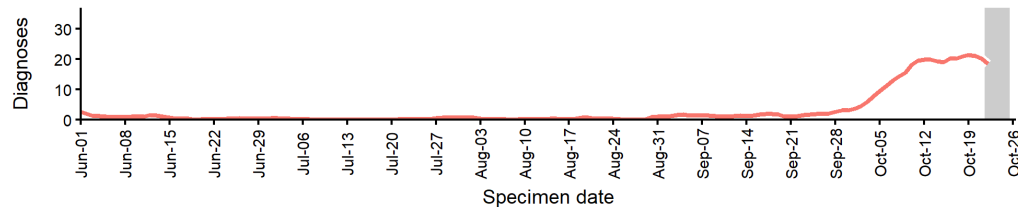
Daily cases and persons tested by local authority

NOTTINGHAM Cases and persons tested up to October 25 2020

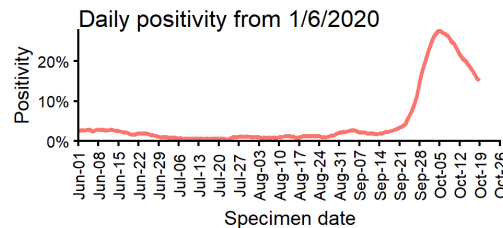
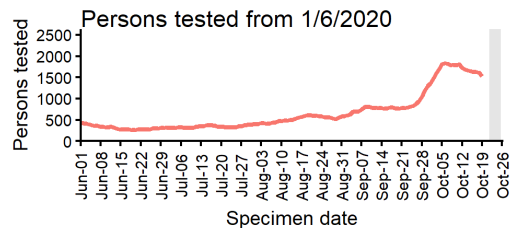
Daily cases by pillar from 1/6/2020: ALL AGES



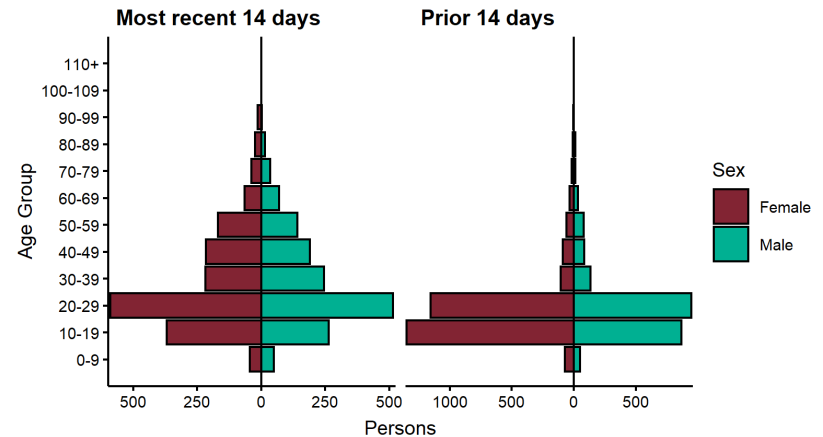
Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



Age-sex pyramid for confirmed cases in past 14 days (October 12 2020 to October 25 2020) and prior 14 days (September 28 2020 to October 11 2020) 11 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

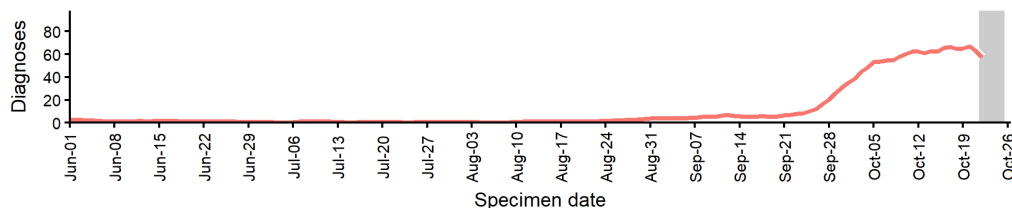


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

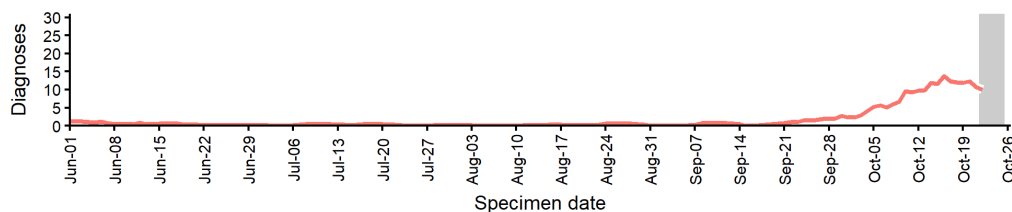
Daily cases and persons tested by local authority

RUSHCLIFFE Cases and persons tested up to October 25 2020

Daily cases by pillar from 1/6/2020: ALL AGES

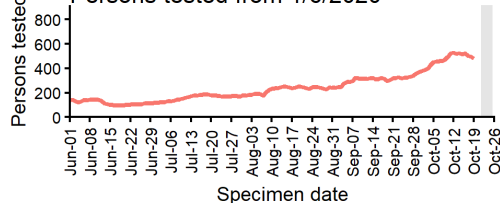


Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**

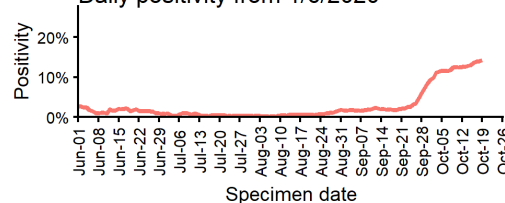


4 days with incomplete data — Total 7 day moving average (P1 + P2)

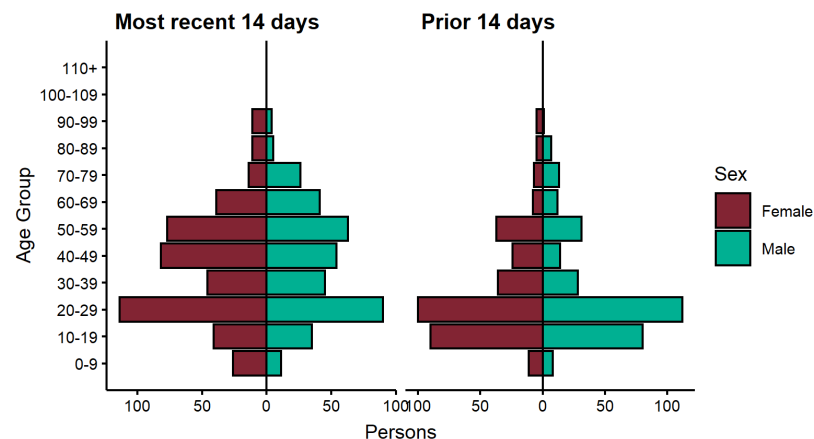
Persons tested from 1/6/2020



Daily positivity from 1/6/2020



Age-sex pyramid for confirmed cases in past 14 days (October 12 2020 to October 25 2020) and prior 14 days (September 28 2020 to October 11 2020) 1 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

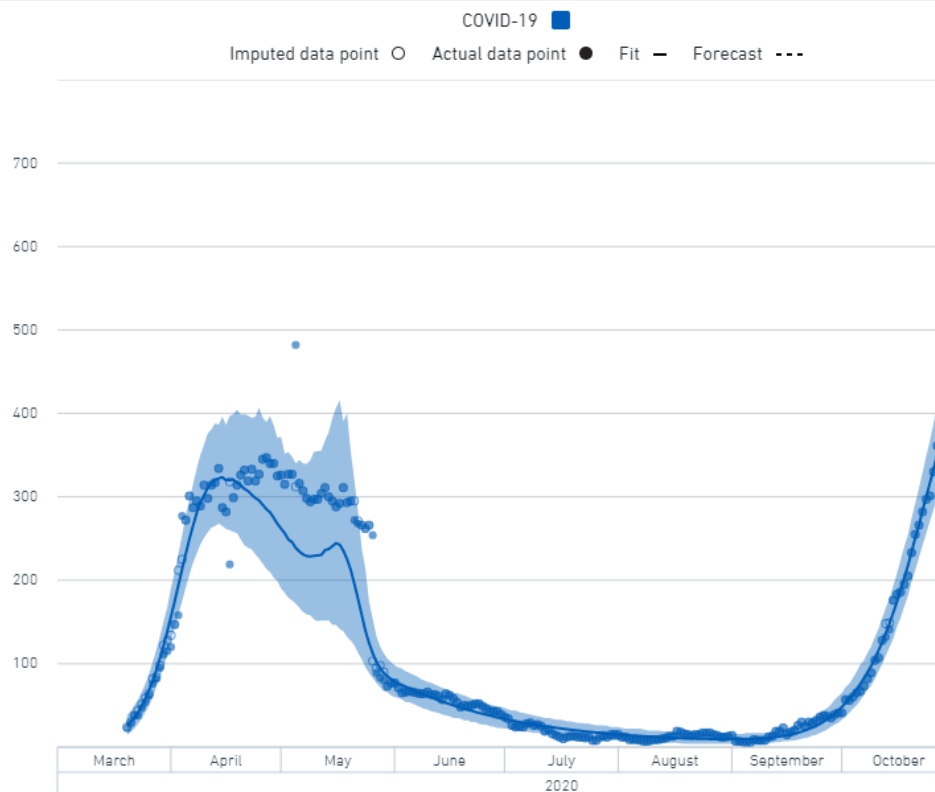


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

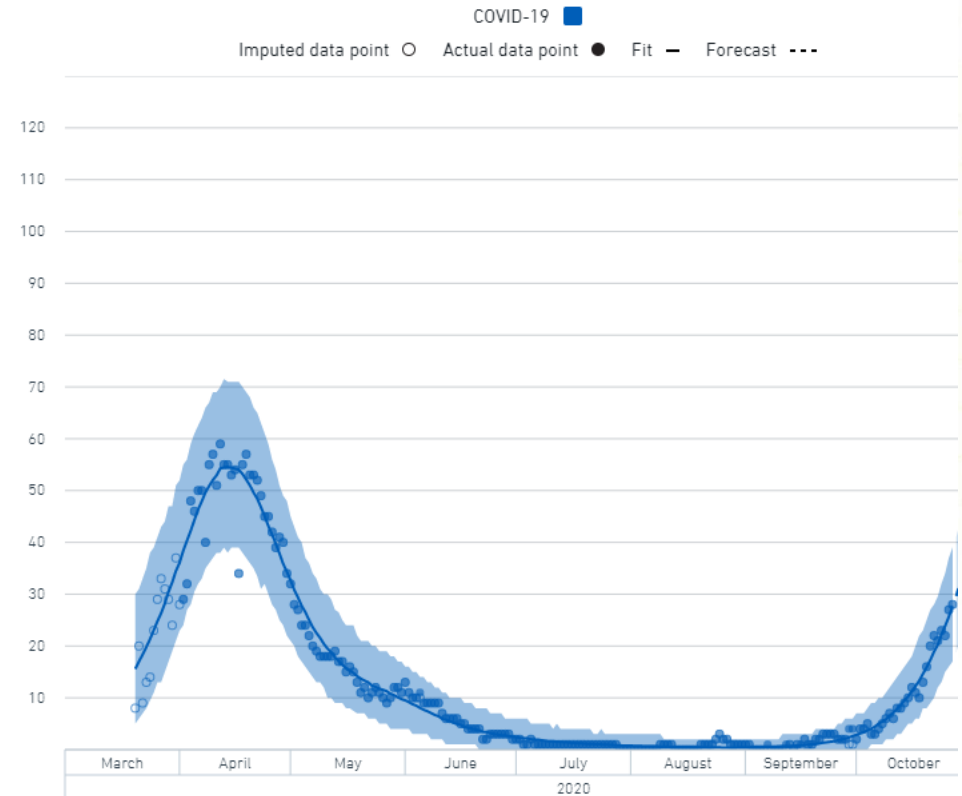
NHS picture: Hospital Occupancy and occupancy of Mechanical Ventilation beds

Nottingham and Nottinghamshire Health and Care STP

COVID-19 hospital in-patients, all beds



Mechanical Ventilation beds occupied

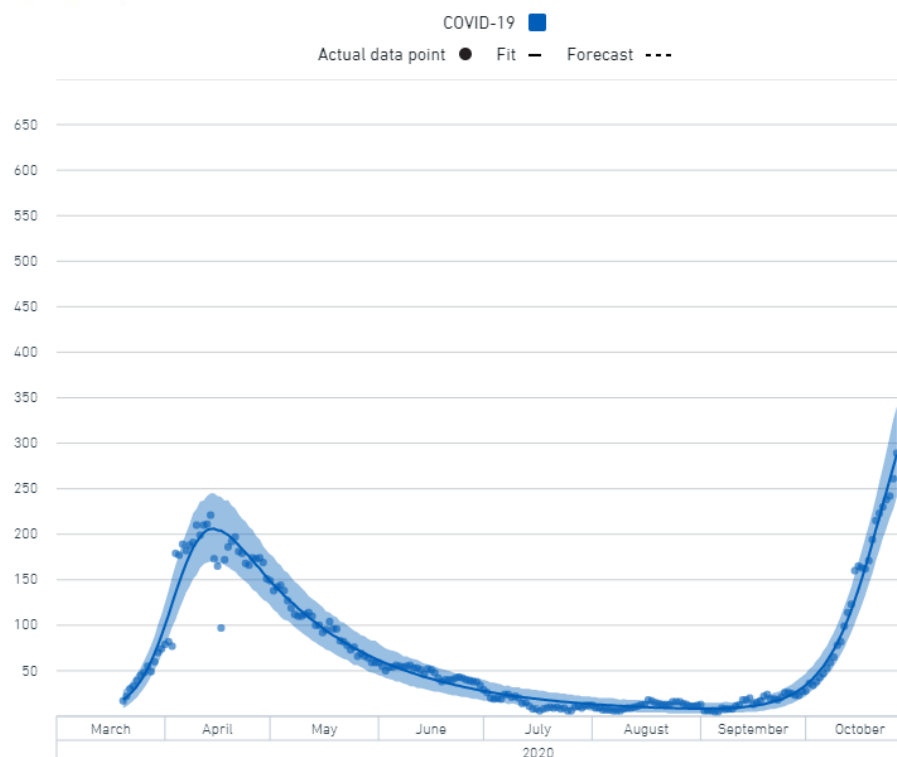


Source: NHS Foundry, 28/10/2020

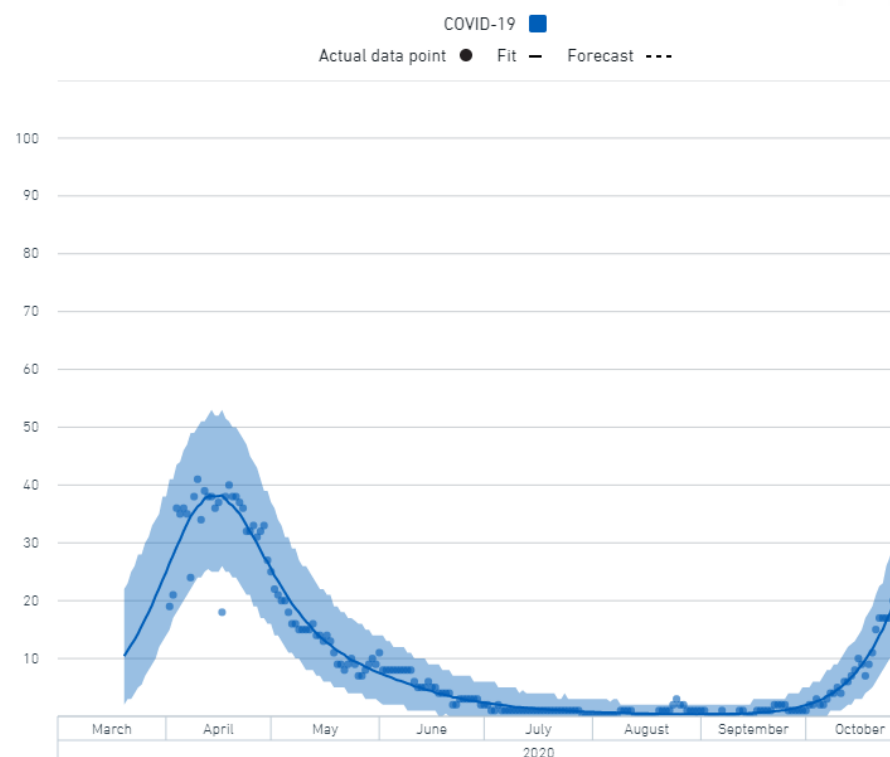
NHS picture: Hospital Occupancy and occupancy of Mechanical Ventilation beds

Nottingham University Hospitals NHS Trust

COVID-19 hospital in-patients, all beds



Mechanical Ventilation beds occupied

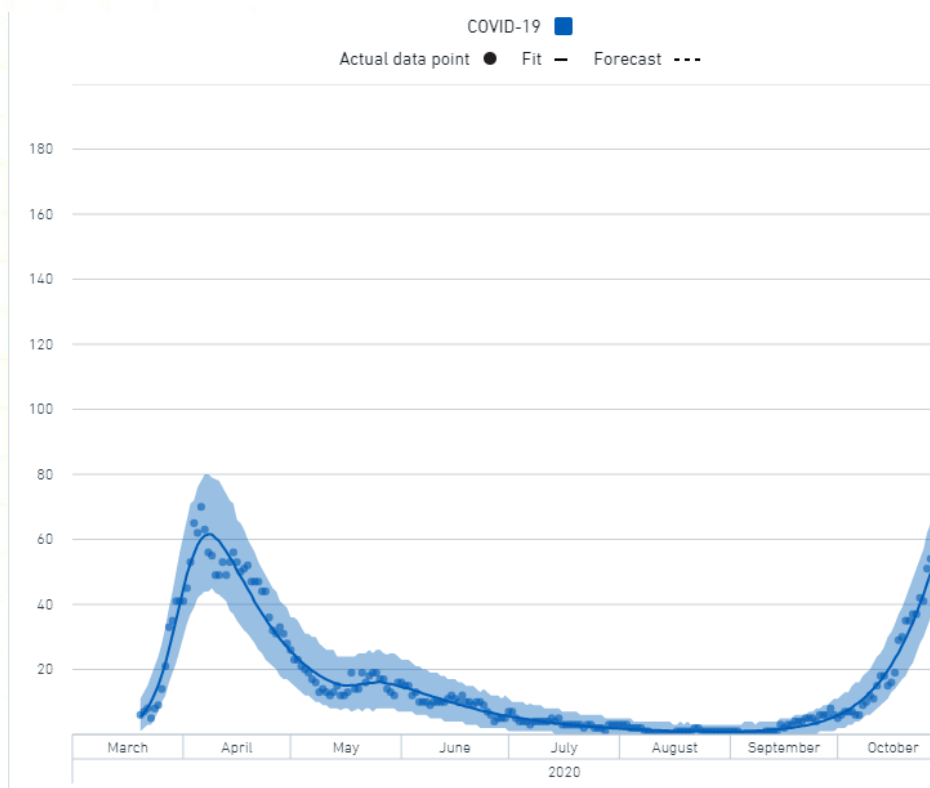


Source: NHS Foundry, 28/10/2020

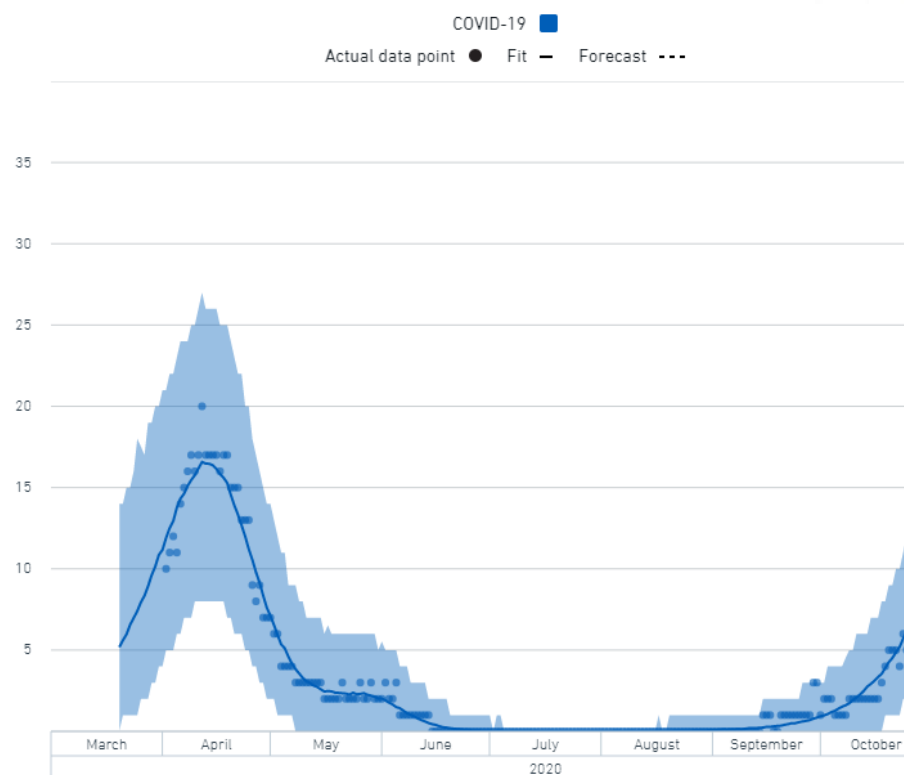
NHS picture: Hospital Occupancy and occupancy of Mechanical Ventilation beds

Sherwood Forest NHS Foundation Trust

COVID-19 hospital in-patients, all beds



Mechanical Ventilation beds occupied

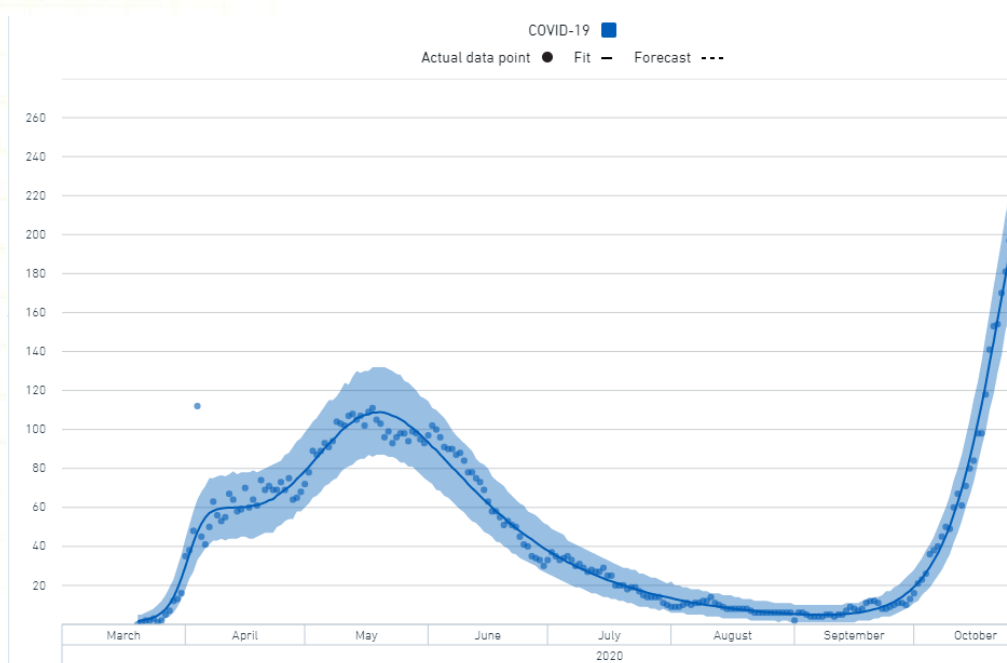


Source: NHS Foundry, 28/10/2020

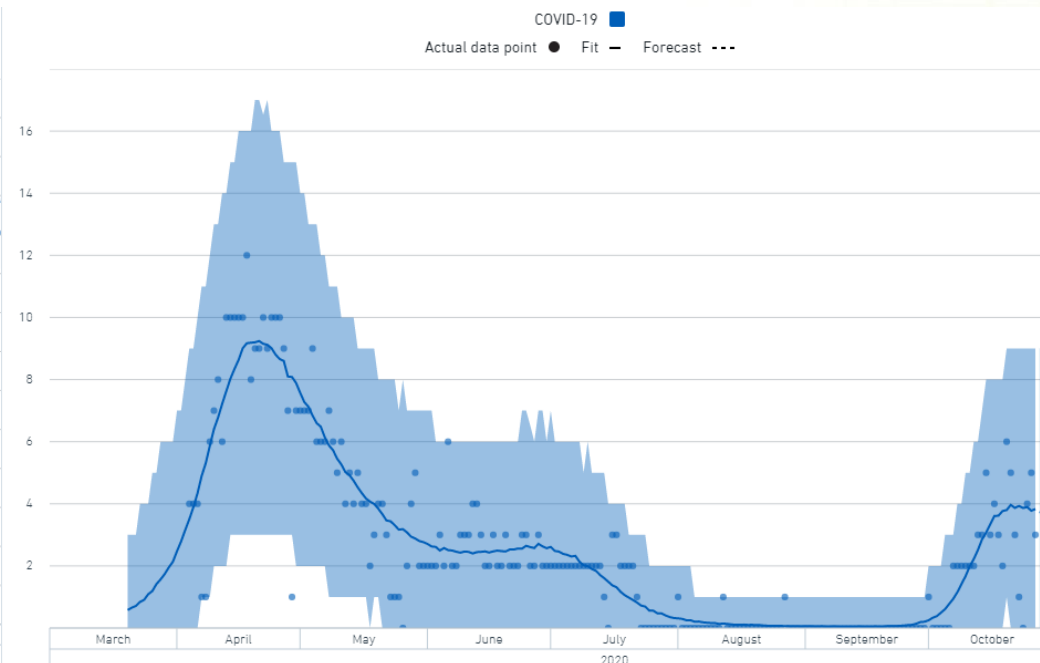
NHS picture: Hospital Occupancy and occupancy of Mechanical Ventilation beds

Doncaster and Bassetlaw Teaching Hospitals NHS Foundation Trust

COVID-19 hospital in-patients, all beds



Mechanical Ventilation beds occupied



Source: NHS Foundry, 28/10/2020