



Public Health  
England

**NHS**

Test and Trace

**CORONAVIRUS**

# West Yorkshire Briefing

Situation Report  
**Main Body**

date: 29 October 2020



# Weekly case rate and positivity by local authority: 17 Oct to 23 Oct 2020

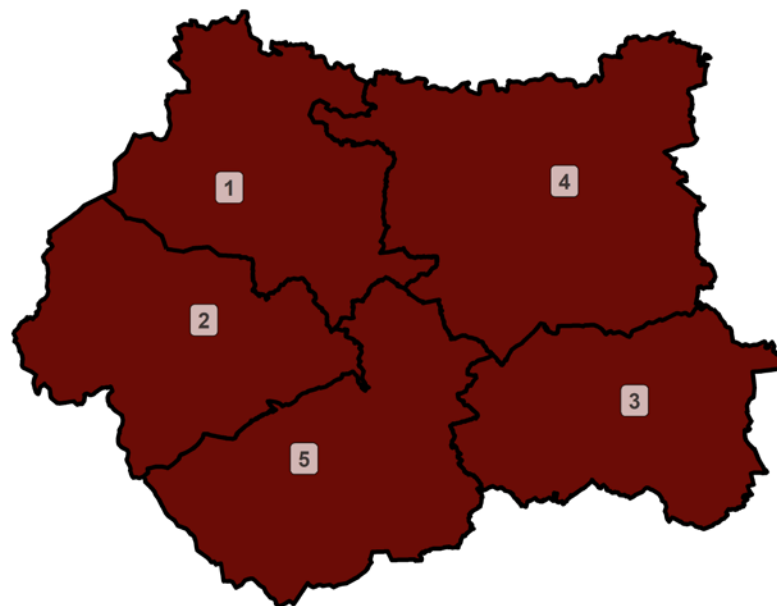
	Individuals tested per day per 100,000 population (7-day moving average)	Percentage individuals testing positive (weekly)	Case rate per 100,000 population (weekly)	Case rate per 100,000 population aged 60 years and over (weekly)	Case rate per 100,000 population aged 17 to 21 year (weekly)	Community outbreaks (last 7 days)	Confirmed cases (last 7 days)
Bradford	478.7 ↑	15.9 ↑	498.9 ↑	382.7 ↑	633.8 ↑	17	2693
Calderdale	425.6 ↑	15.7 ↑	446.4 ↑	293.0 ↑	678.8 ↑	4	944
Wakefield	429.5 ↑	14.8 ↑	435.8 ↑	323.7 ↑	537.5 ↓	15	1518
Leeds	444.7 ↑	14.5 ↑	422.9 ↑	370.2 ↑	608.3 ↓	20	3354
Kirklees	403.4 ↑	15.0 ↑	405.7 ↑	270.9 ↑	522.2 ↑	10	1784

RAG thresholds	Positivity	> 7.5%	> 5.0%	≤ 5.0 %
	Case rates	> 50 / 100,000	> 25 / 100,000	≤ 25 / 100,000

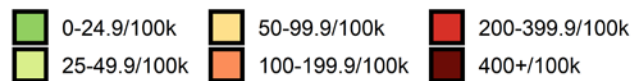
# Weekly case rate per 100,000 population by local authority: 17 Oct to 23 Oct 2020

**West Yorkshire COVID-19 cases: 17 Oct to 23 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	Bradford	498.9	2693
2	Calderdale	446.4	944
3	Wakefield	435.8	1518
4	Leeds	422.9	3354
5	Kirklees	405.7	1784



Covid-19 rate by local authority

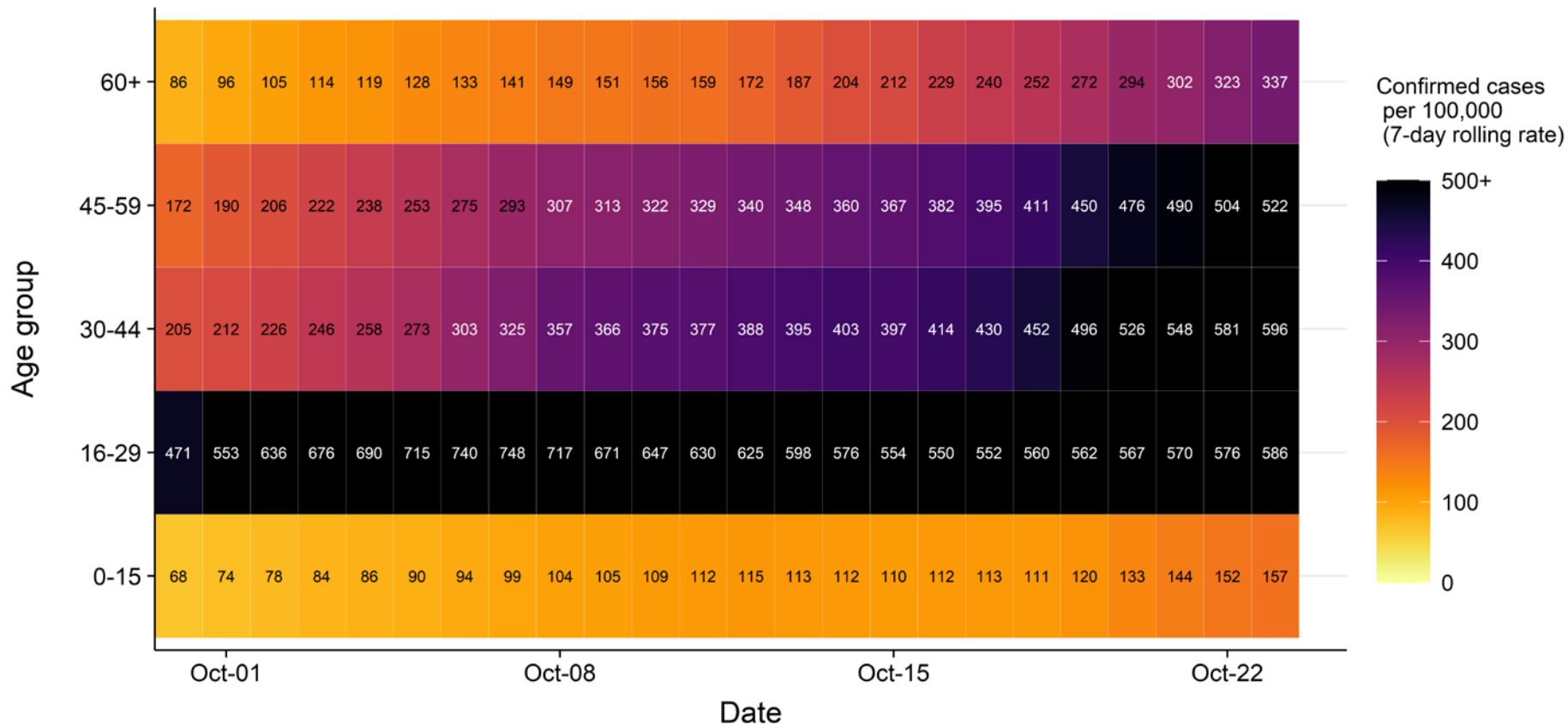


Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England.

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

# Age-stratified heatmap of weekly case rate for West Yorkshire : 30 Sep to 23 Oct 2020

## WEST YORKSHIRE Age-specific confirmed case rate

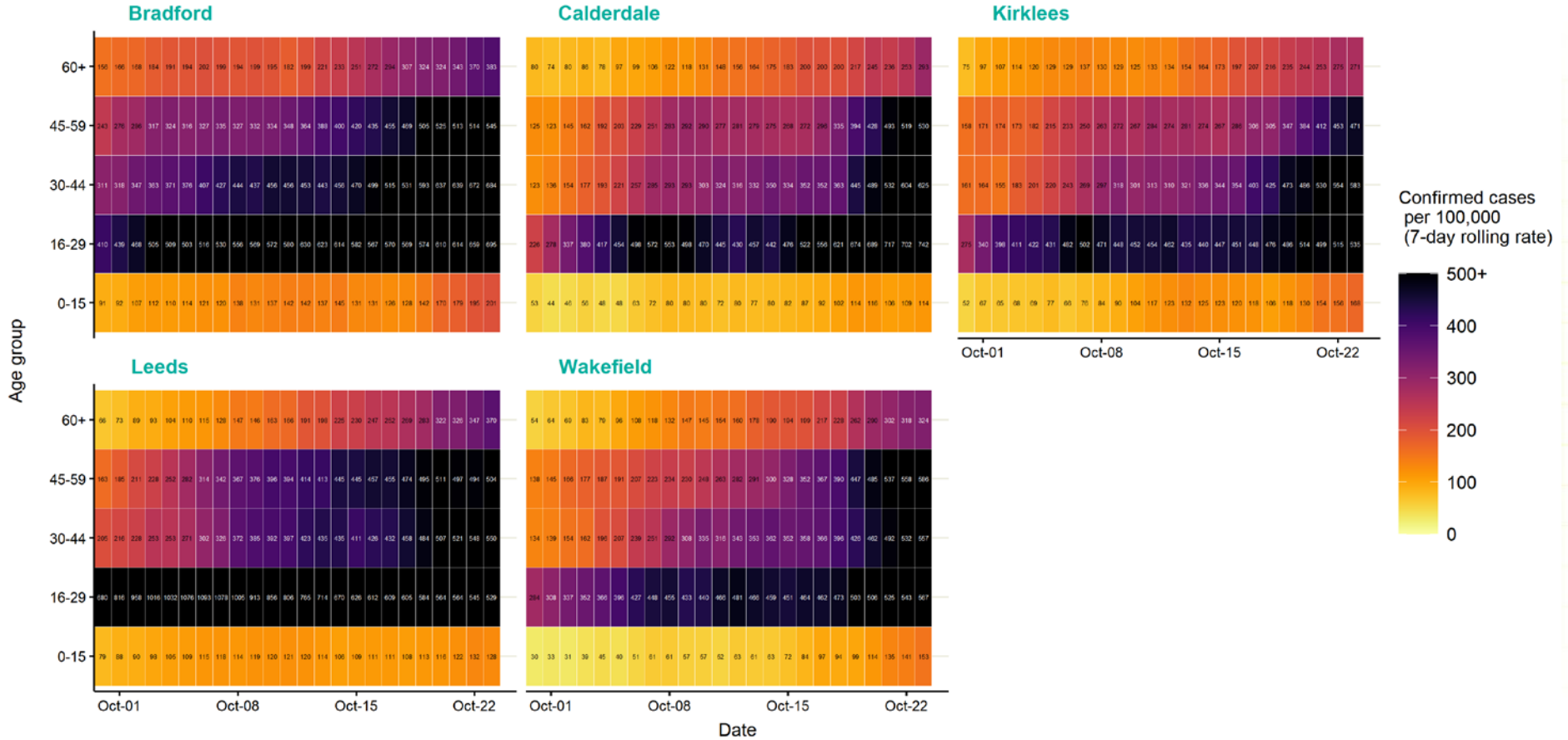


Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

Contains National Statistics data © Crown copyright and database right 2020

# Age-stratified heatmap of weekly case rate by local authority for West Yorkshire : 30 Sep to 23 Oct 2020

## WEST YORKSHIRE LOCAL AUTHORITIES Age-specific confirmed case rate



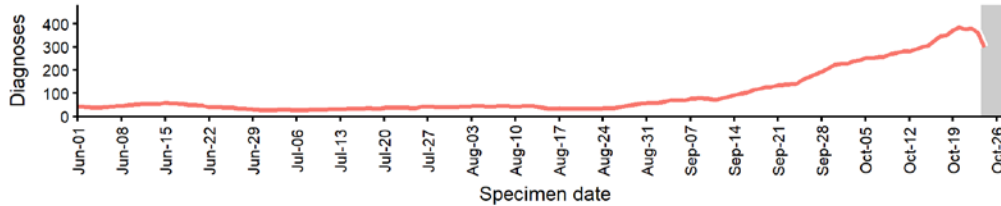
Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

Contains National Statistics data © Crown copyright and database right 2020

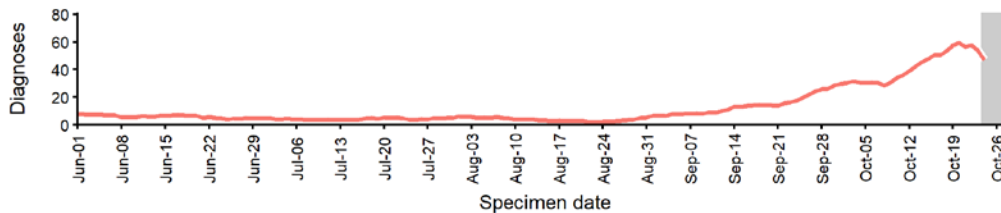
# Daily cases, persons tested and positivity, Bradford : 01 June to 27 Oct 2020

## BRADFORD Cases and persons tested up to October 27 2020

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

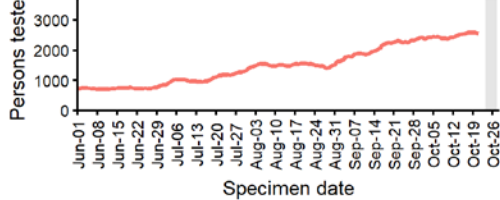


Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**

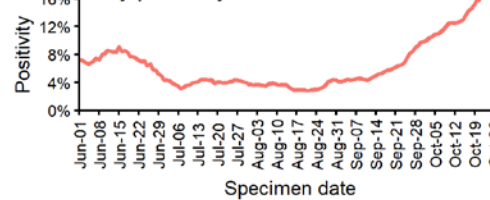


4 days with incomplete data    Total 7 day moving average (P1 + P2)

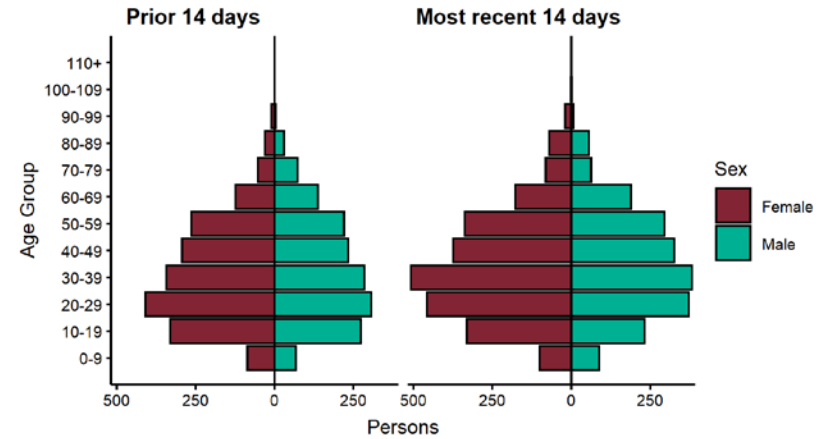
Persons tested from 1/6/2020



Daily positivity from 1/6/2020



Age-sex pyramid for confirmed cases in past 14 days (October 14 2020 to October 27 2020) and prior 14 days (September 30 2020 to October 13 2020) 54 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.



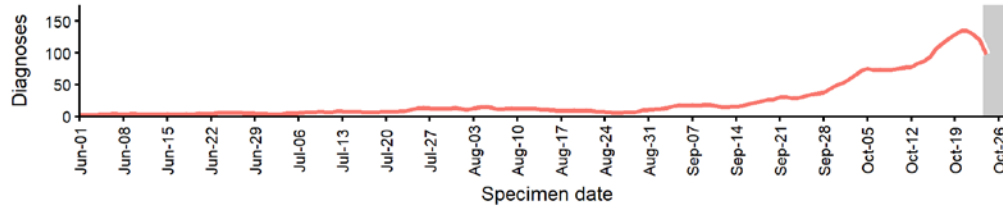
Data from SGSS. Produced by Outbreak Surveillance Team, PHE



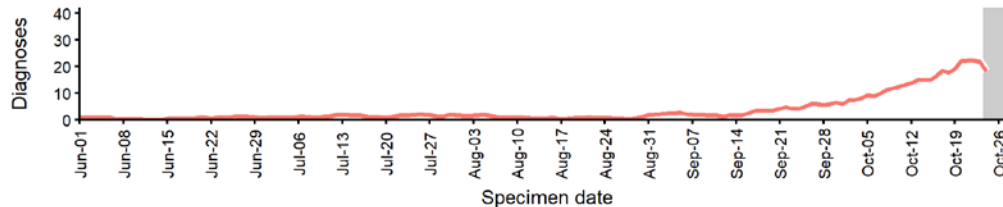
# Daily cases, persons tested and positivity, Calderdale : 01 June to 27 Oct 2020

## CALDERDALE Cases and persons tested up to October 27 2020

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

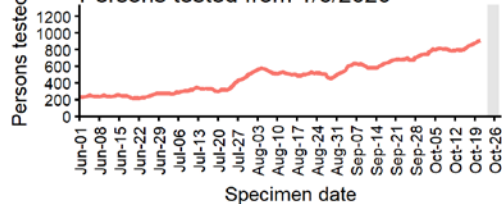


Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**

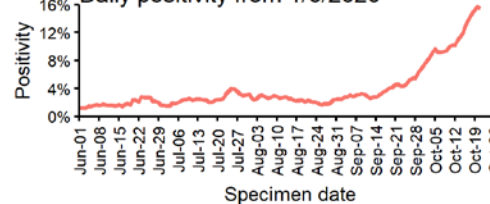


4 days with incomplete data    Total 7 day moving average (P1 + P2)

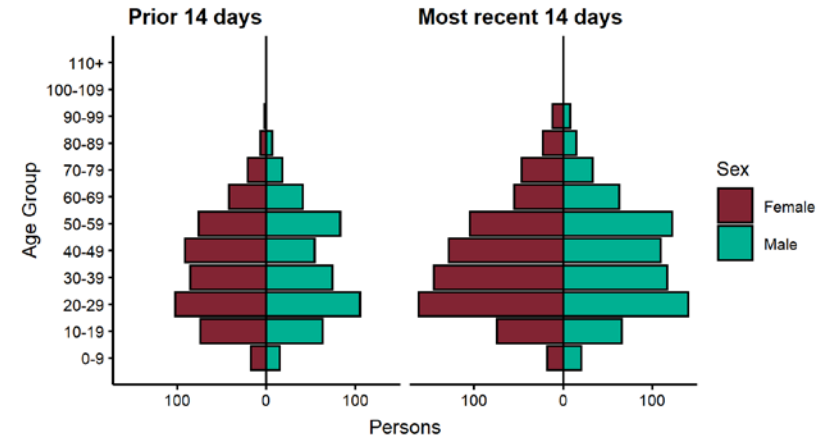
Persons tested from 1/6/2020



Daily positivity from 1/6/2020



Age-sex pyramid for confirmed cases in past 14 days (October 14 2020 to October 27 2020) and prior 14 days (September 30 2020 to October 13 2020) 27 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

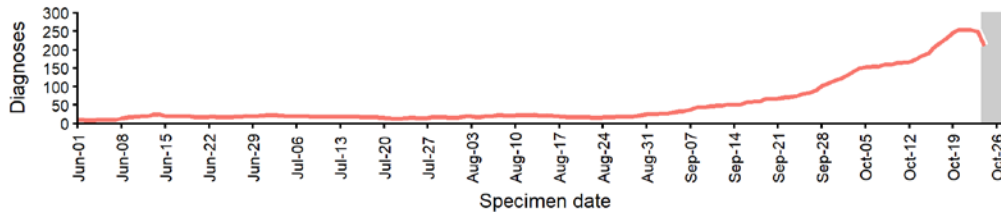


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

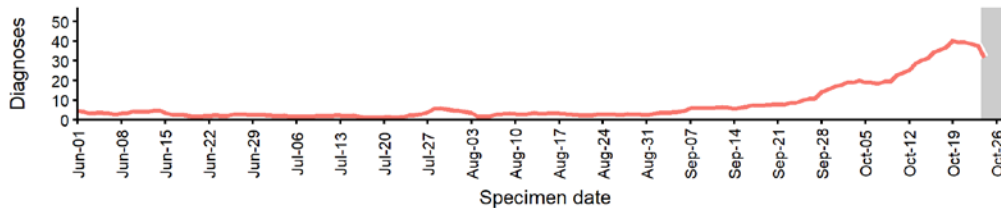
# Daily cases, persons tested and positivity, Kirklees : 01 June to 27 Oct 2020

## KIRKLEES Cases and persons tested up to October 27 2020

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

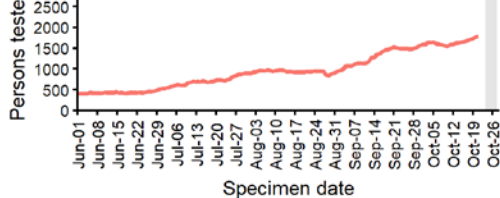


Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**

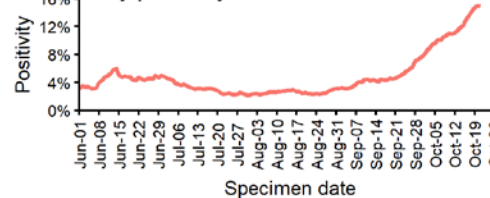


4 days with incomplete data    Total 7 day moving average (P1 + P2)

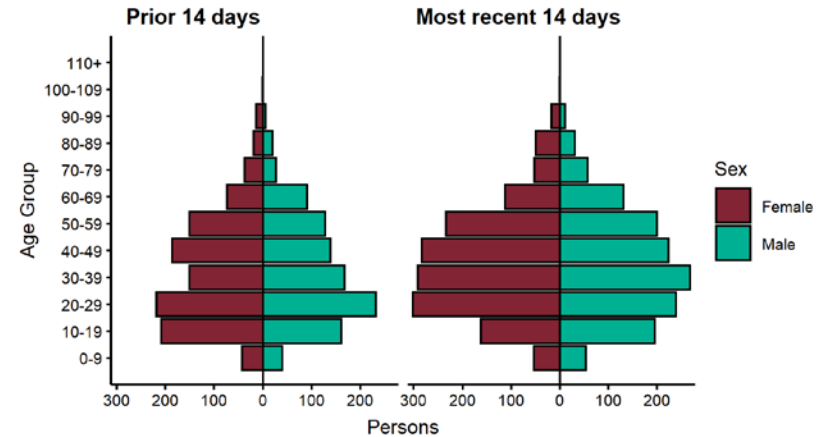
Persons tested from 1/6/2020



Daily positivity from 1/6/2020



Age-sex pyramid for confirmed cases in past 14 days (October 14 2020 to October 27 2020) and prior 14 days (September 30 2020 to October 13 2020) 40 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.



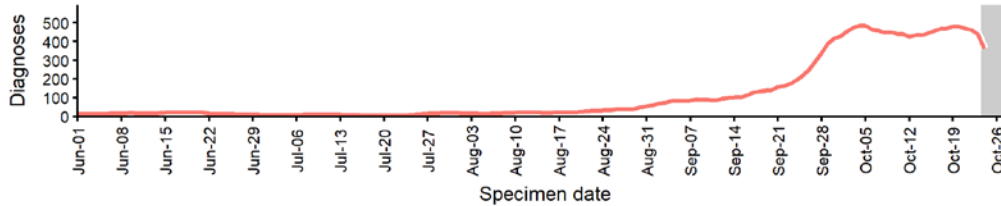
Data from SGSS. Produced by Outbreak Surveillance Team, PHE



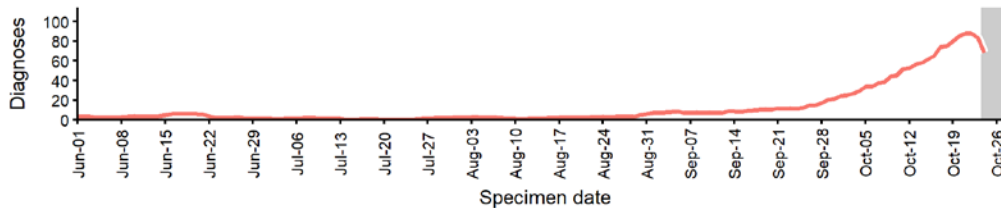
# Daily cases, persons tested and positivity, Leeds : 01 June to 27 Oct 2020

## LEEDS Cases and persons tested up to October 27 2020

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

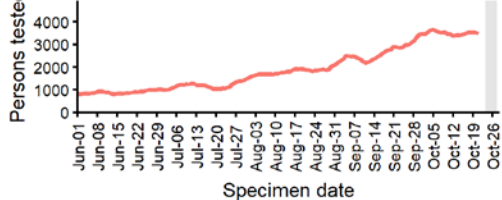


Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**

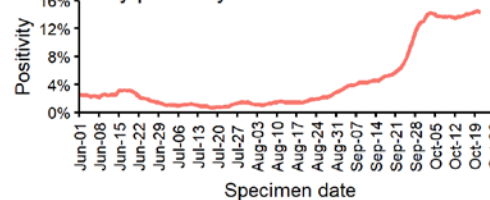


4 days with incomplete data    Total 7 day moving average (P1 + P2)

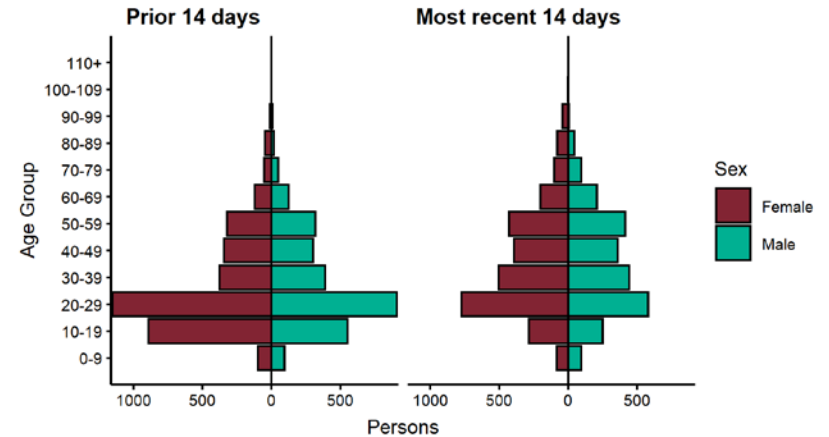
Persons tested from 1/6/2020



Daily positivity from 1/6/2020



Age-sex pyramid for confirmed cases in past 14 days (October 14 2020 to October 27 2020) and prior 14 days (September 30 2020 to October 13 2020) 430 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

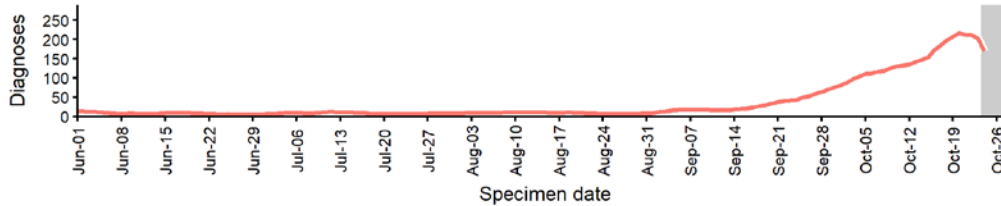


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

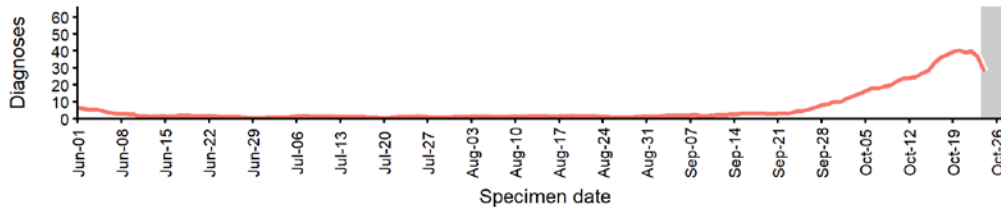
# Daily cases, persons tested and positivity, Wakefield : 01 June to 27 Oct 2020

## WAKEFIELD Cases and persons tested up to October 27 2020

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

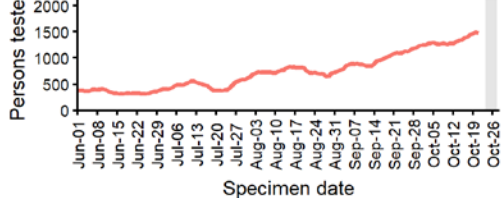


Daily cases by pillar from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**

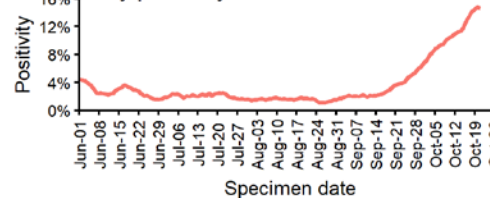


4 days with incomplete data    Total 7 day moving average (P1 + P2)

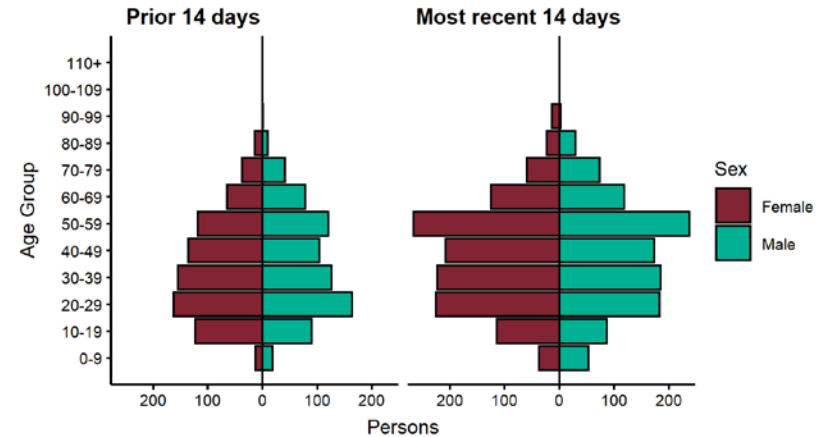
Persons tested from 1/6/2020



Daily positivity from 1/6/2020



Age-sex pyramid for confirmed cases in past 14 days (October 14 2020 to October 27 2020) and prior 14 days (September 30 2020 to October 13 2020) 28 persons excluded due to missing gender or age. Age-sex pyramid by pillar in Appendix.

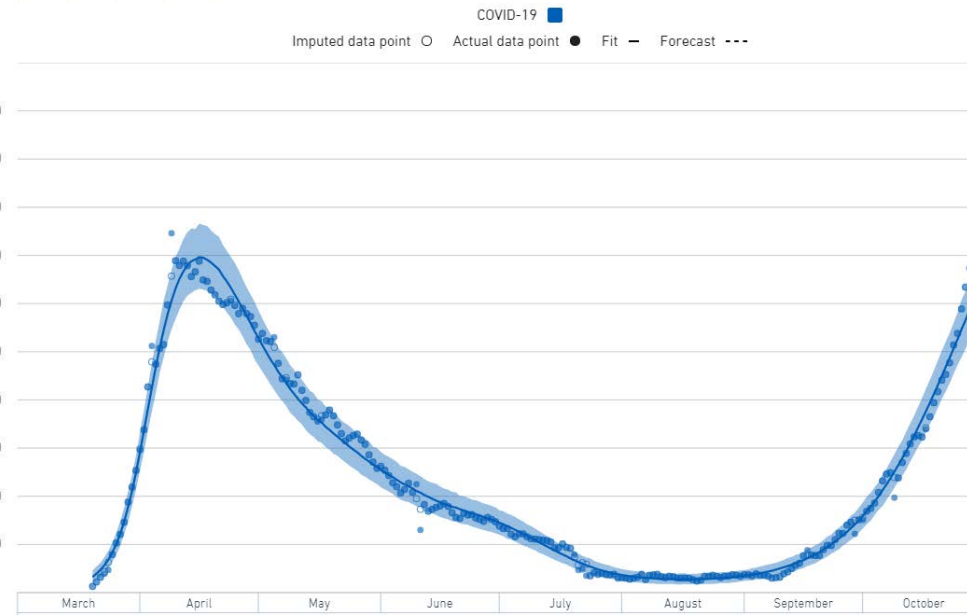


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

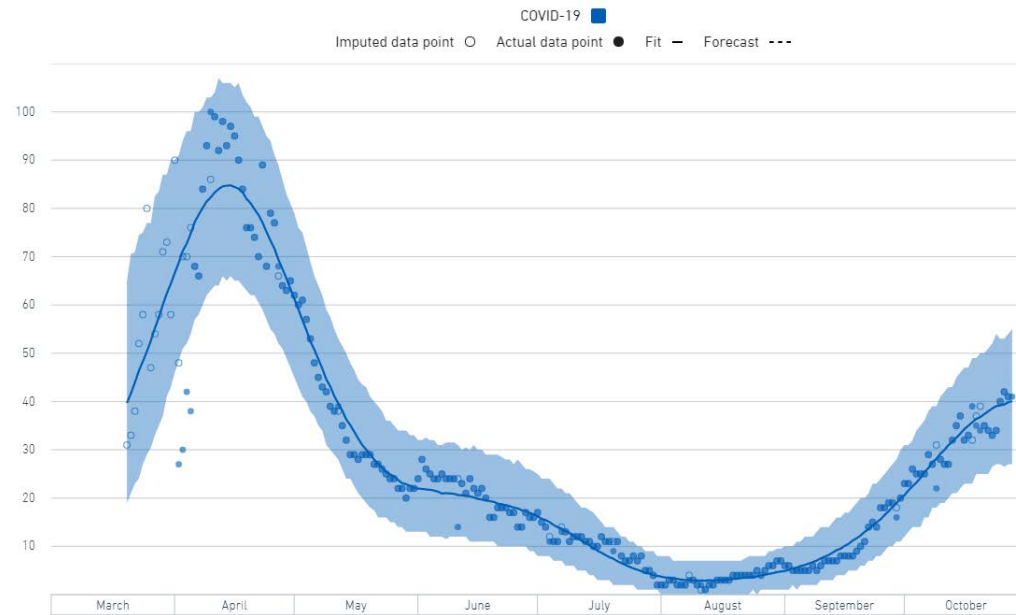
# NHS picture: Hospital Occupancy and occupancy of Mechanical Ventilation beds

## West Yorkshire and Harrogate (Health and Care Partnership) STP

### COVID-19 hospital in-patients, all beds



### Mechanical Ventilation beds occupied

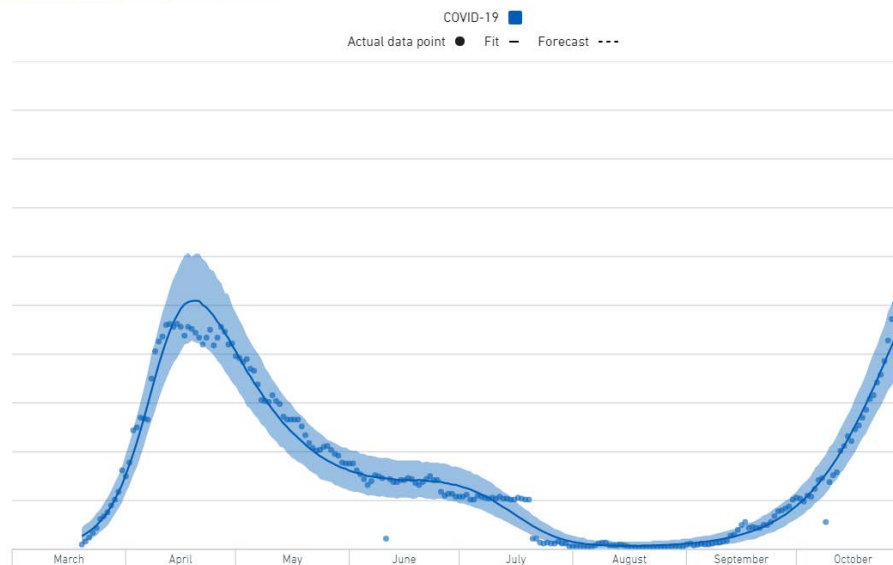


Source: NHS Foundry, 29/10/2020

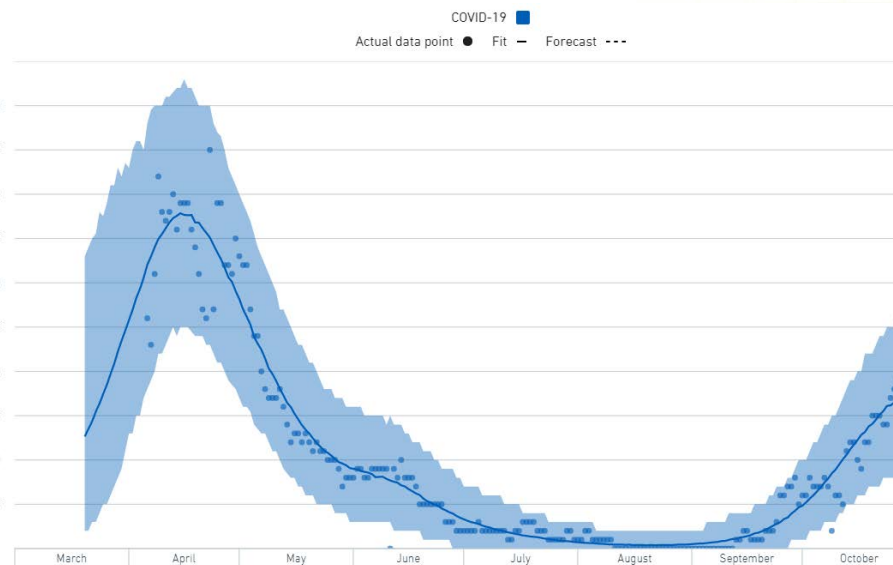
# NHS picture: Hospital Occupancy and occupancy of Mechanical Ventilation beds

## Leeds Teaching Hospitals NHS Trust

### COVID-19 hospital in-patients, all beds



### Mechanical Ventilation beds occupied

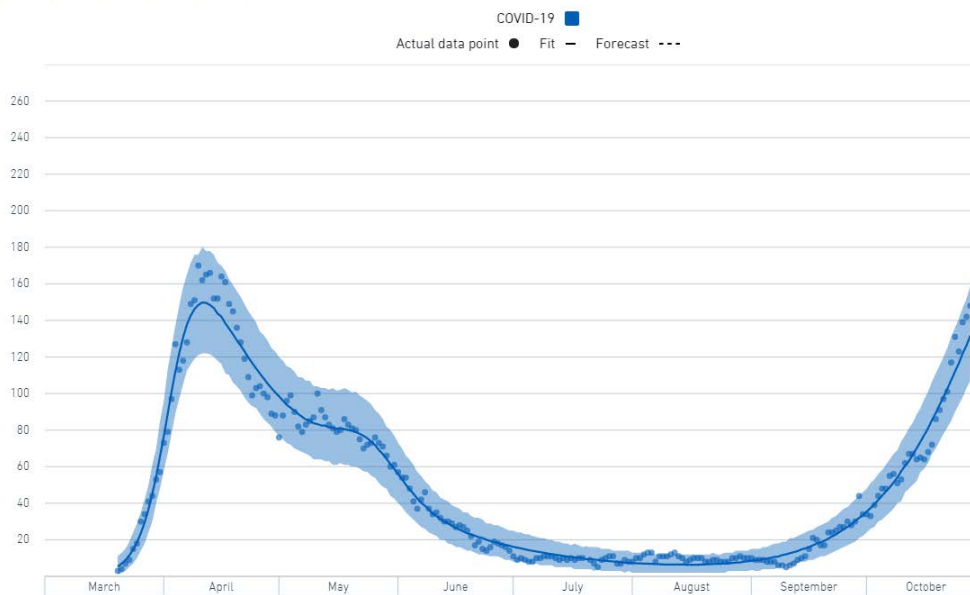


Source: NHS Foundry, 29/10/2020

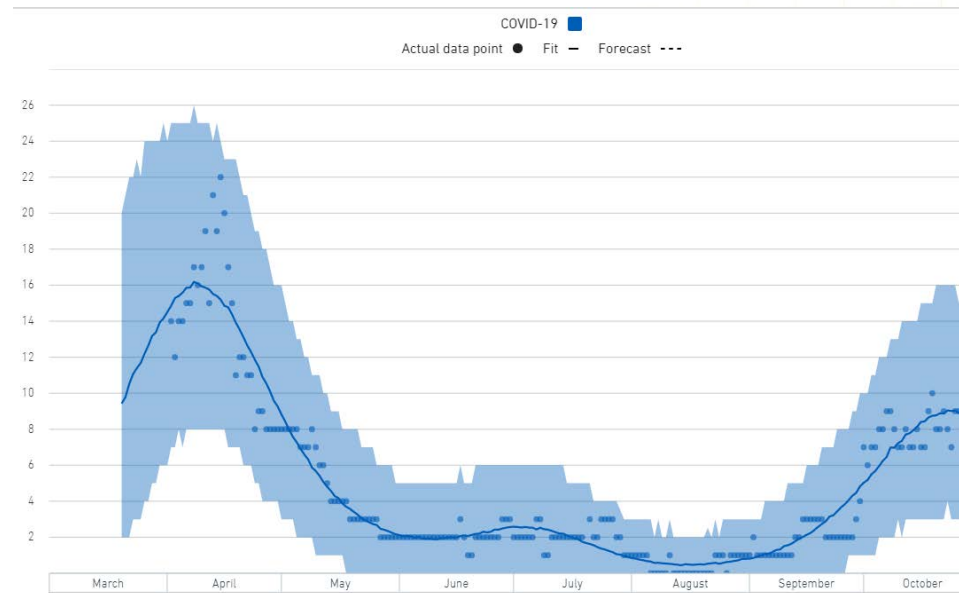
# NHS picture: Hospital Occupancy and occupancy of Mechanical Ventilation beds

## Mid Yorkshire Hospitals NHS Trust

### COVID-19 hospital in-patients, all beds



### Mechanical Ventilation beds occupied



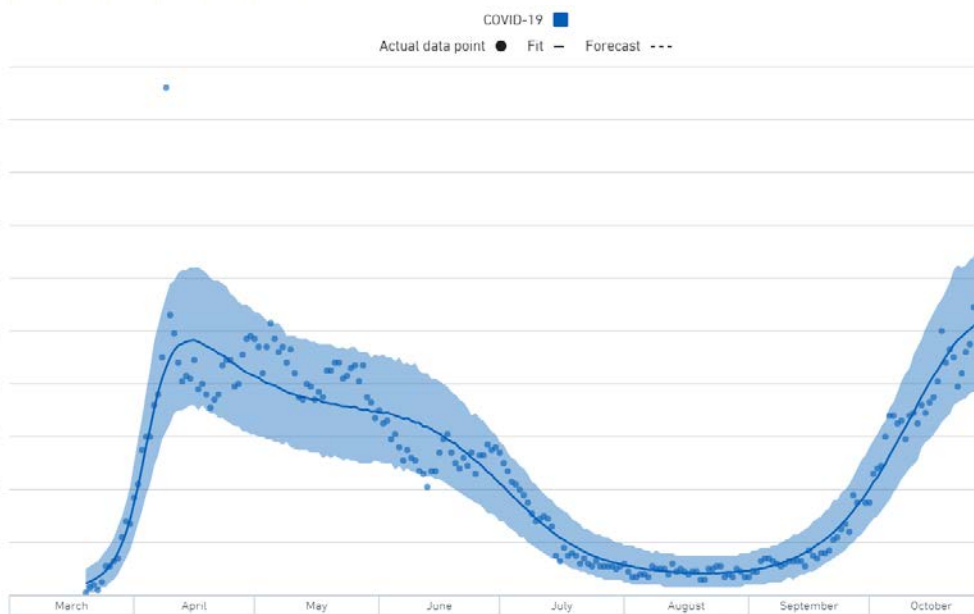
Source: NHS Foundry, 29/10/2020



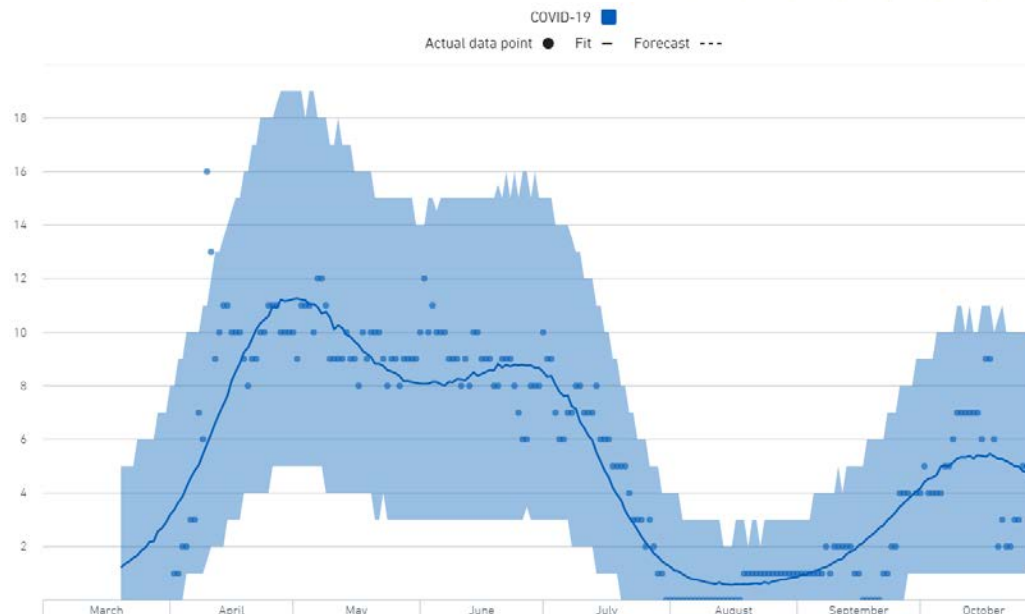
# NHS picture: Hospital Occupancy and occupancy of Mechanical Ventilation beds

## Bradford Teaching Hospitals NHS Foundation Trust

### COVID-19 hospital in-patients, all beds



### Mechanical Ventilation beds occupied

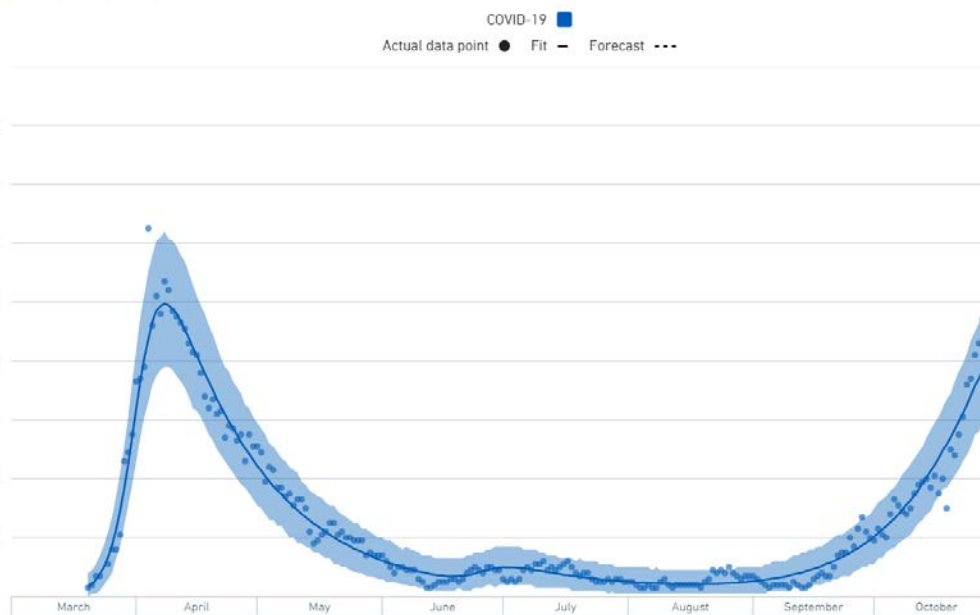


Source: NHS Foundry, 29/10/2020

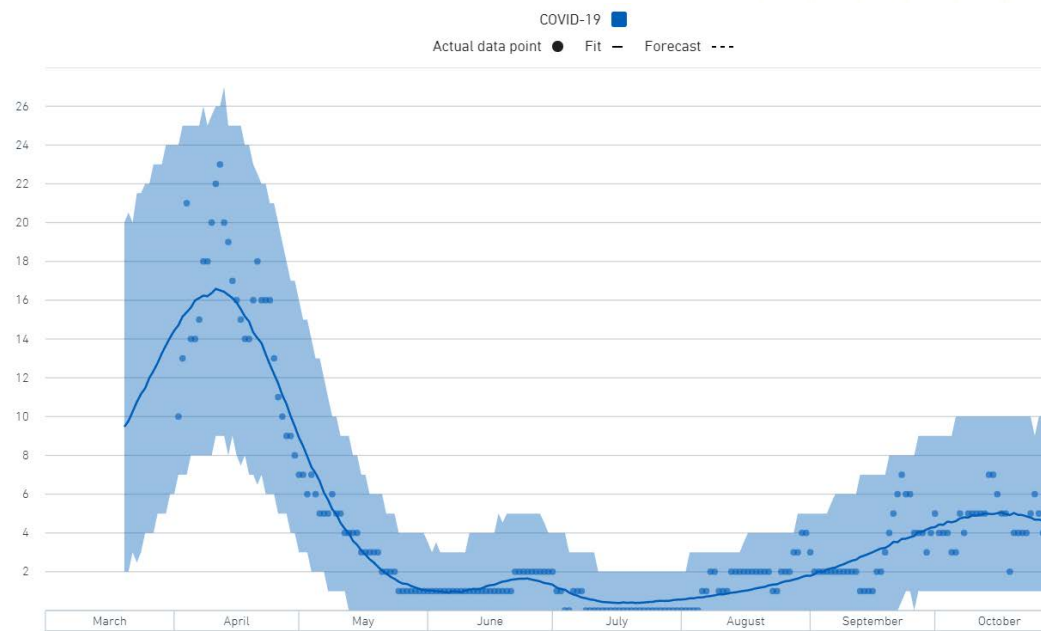
# NHS picture: Hospital Occupancy and occupancy of Mechanical Ventilation beds

## Calderdale & Huddersfield NHS Foundation Trust

### COVID-19 hospital in-patients, all beds



### Mechanical Ventilation beds occupied



Source: NHS Foundry, 29/10/2020