



Public Health  
England

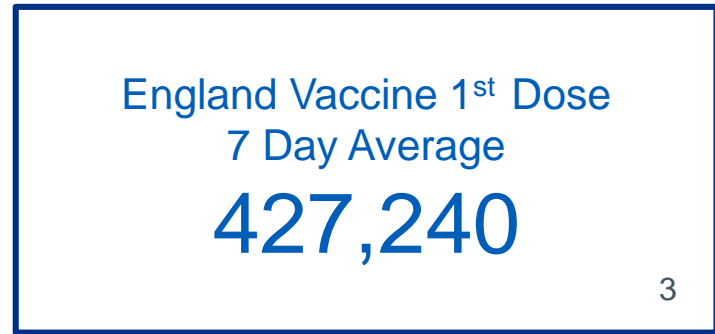
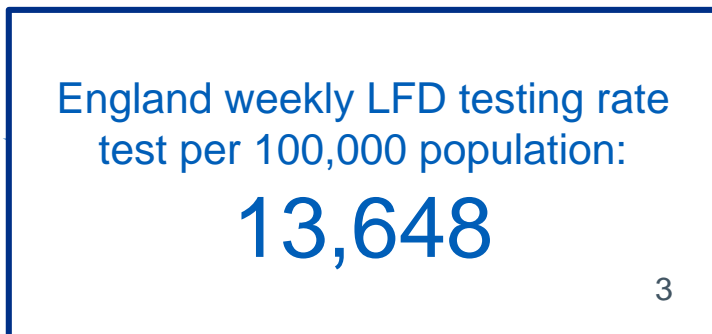
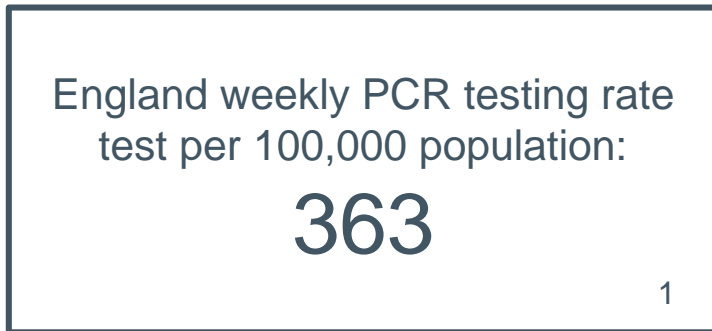
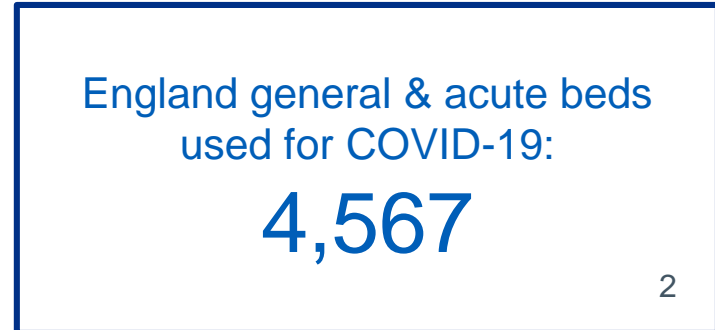
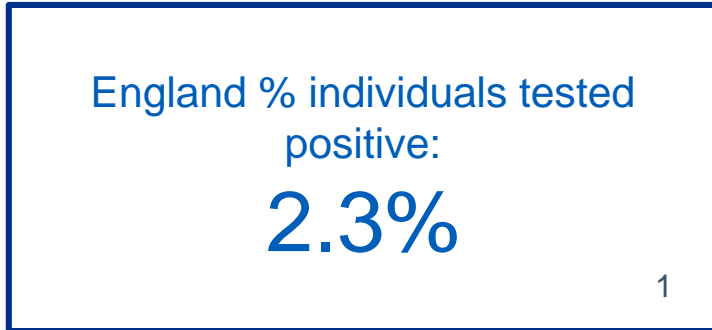


**Test and Trace**

# BRIEFING ENGLAND

Week Commencing 22 March 2021

# Headline Figures week commencing 22 March 2021



1. JSAT Daily Summary, PHE, data up to 16/03/21

2.NHS England and Improvement, data up to 19/03/2021

3: Coronavirus.data.gov.uk, data up to 21/03/21

## High level summary

	Individuals tested per day per 100,000 population (7 day moving average)	Percentage individuals test 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 17-21 year olds (weekly)	Confirmed cases in previous 7 days
East Midlands	339.8 ↑	3.1% ↓	75.9 ↓	38.2 ↓	78.8 ↓	3,669
East of England	353.5 ↑	1.8% ↓	44.3 ↓	19.3 ↓	69.8 ↓	2,881
London	337.2 ↓	1.7% ↓	37.7 ↓	20.8 ↓	62.2 ↑	3,377
North East	364.9 ↑	2.9% ↓	75.4 ↓	30.1 ↓	92.5 ↓	2,012
North West	351.6 ↑	3.0% ↓	72.6 ↓	33.5 ↓	88.2 ↓	5,329
South East	361.7 ↑	1.3% ↓	34.7 ↓	16.6 ↓	53.7 ↑	3,092
South West	383.2 ↓	1.0% ↓	28.6 ↓	12.2 ↓	42.5 ↓	1,608
West Midlands	343.5 ↑	2.8% ↓	67.5 ↓	27.1 ↓	85.7 ↓	4,004
Yorkshire and Humber	355.8 ↑	4.3% ↓	109.0 ↑	36.7 ↓	143.5 ↑	6,000
<b>England</b>	<b>363.6 ↑</b>	<b>2.3% ↓</b>	<b>57.1 ↓</b>	<b>25.0 ↓</b>	<b>78.0 ↓</b>	<b>32,167</b>

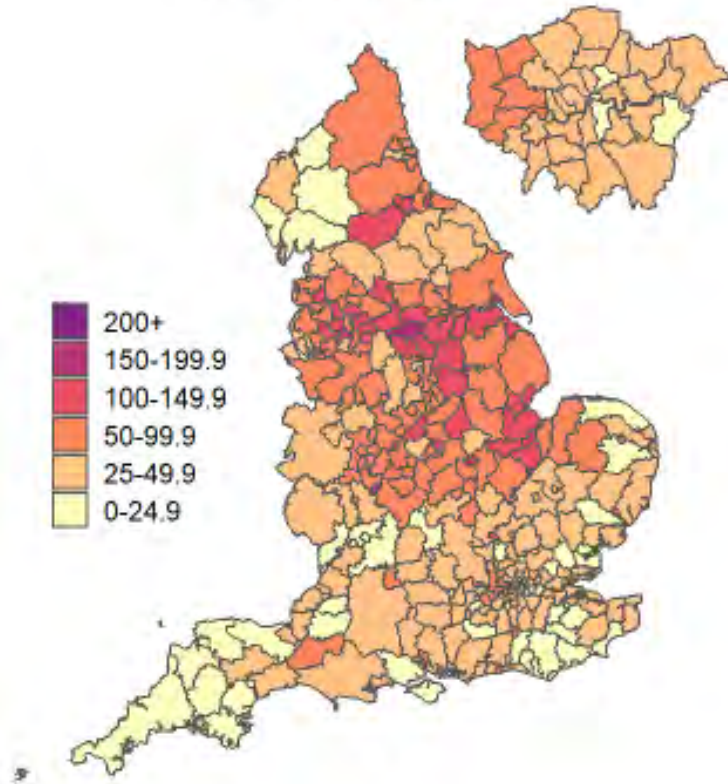
Data for positive cases with specimen dates between **10 March 2021** and **16 March 2021**

Arrows demonstrate how figures compare to the equivalent figure as of 09 March 2021

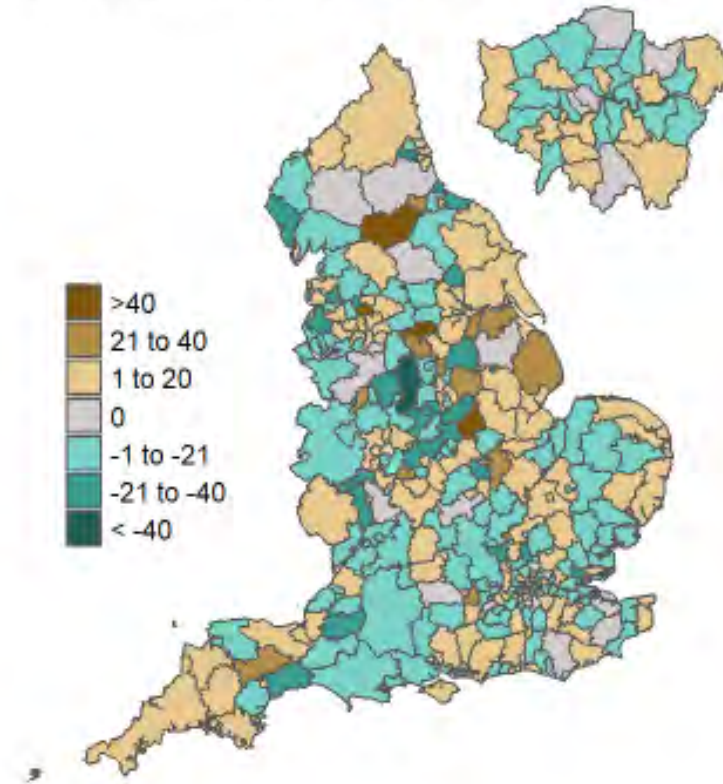
Data definitions	
Weekly case rate	Total number of confirmed cases in the most recent 7 day period per 100,000 population
Individuals tested per day per 100,000 (7-DMA)	Number of individuals tested per 100,000 population
Percentage individuals test positive (7-DMA)	Percentage of individuals tested with specimen dates in the most recent 7-days period who were positive for SARS-CoV-2

# Weekly case rate and rate of change per 100,000 population by Local Authority

Weekly case rates per 100,000 population  
by local authority  
10 Mar to 16 Mar 2021



Absolute case rate change per 100,000 population  
by local authority  
03 Mar to 09 Mar 2021 and 10 Mar to 16 Mar 2021



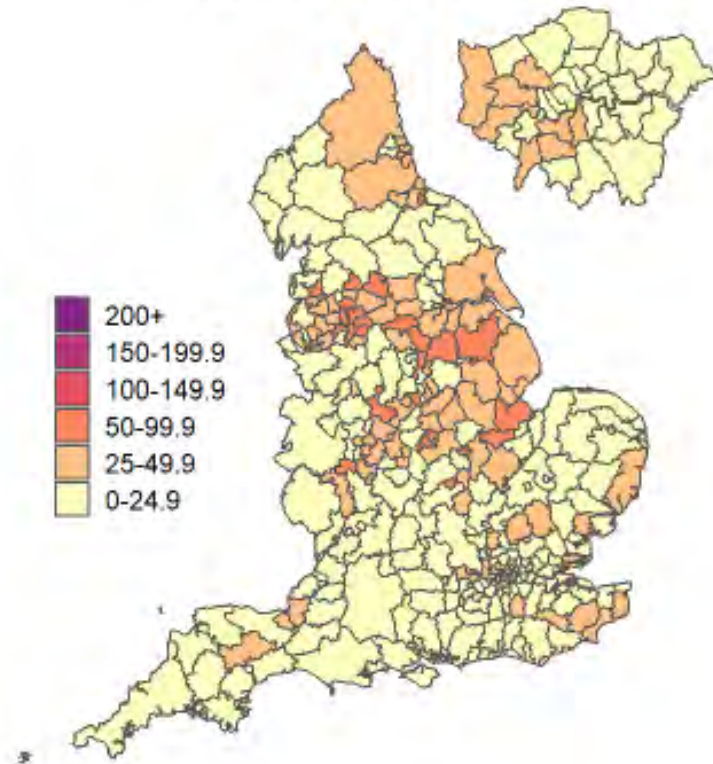
Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England. Contains National Statistics data including 2019 population estimates. Crown copyright and database right 2021

**Note:** Due to the decrease in case rates the range has been changed to now show 200+ cases/100,000 as the top scale point rather than 500+ cases /100,000 previously

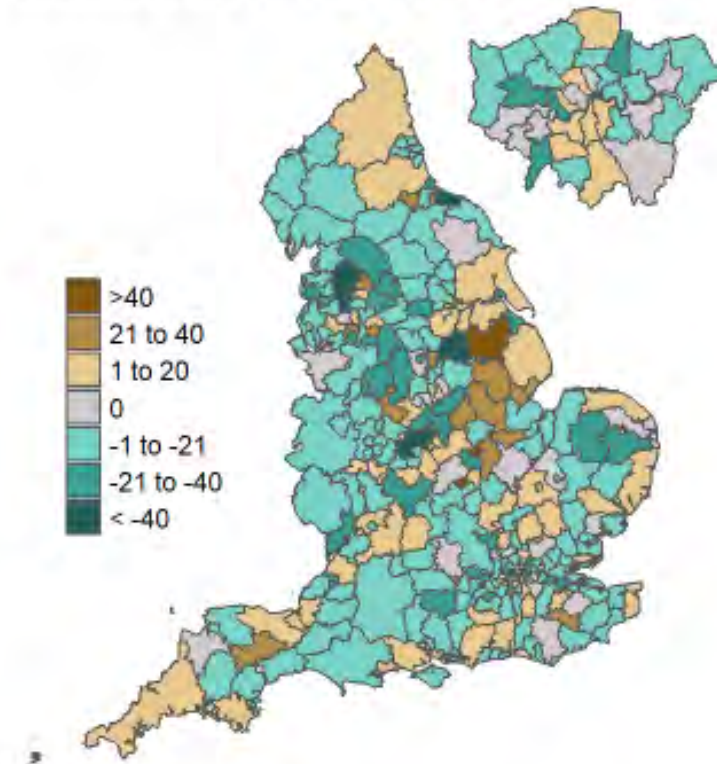


# Weekly case rate and rate of change per 100,000 population by Local Authority in age 60+ years only

Weekly case rates per 100,000 population  
by local authority  
10 Mar to 16 Mar 2021



Absolute case rate change per 100,000 population  
by local authority  
03 Mar to 09 Mar 2021 and 10 Mar to 16 Mar 2021

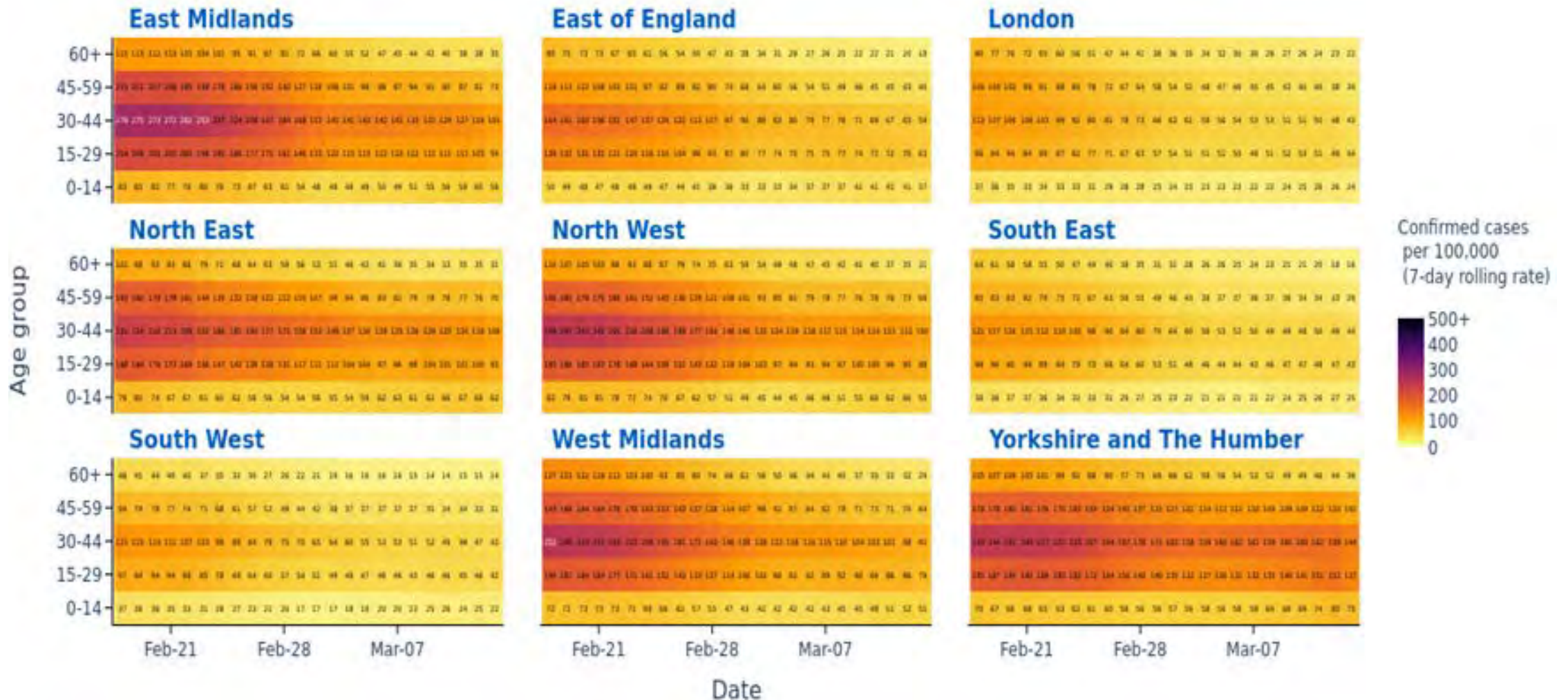


Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England. Contains National Statistics data including 2019 population estimates. Crown copyright and database right 2021

**Note:** Due to the decrease in case rates the range has been changed to now show 200+ cases/100,000 as the top scale point rather than 500+ cases /100,000 previously

# Case rate by age group and region

## Data from the 18 February 2021 to 13 March 2021

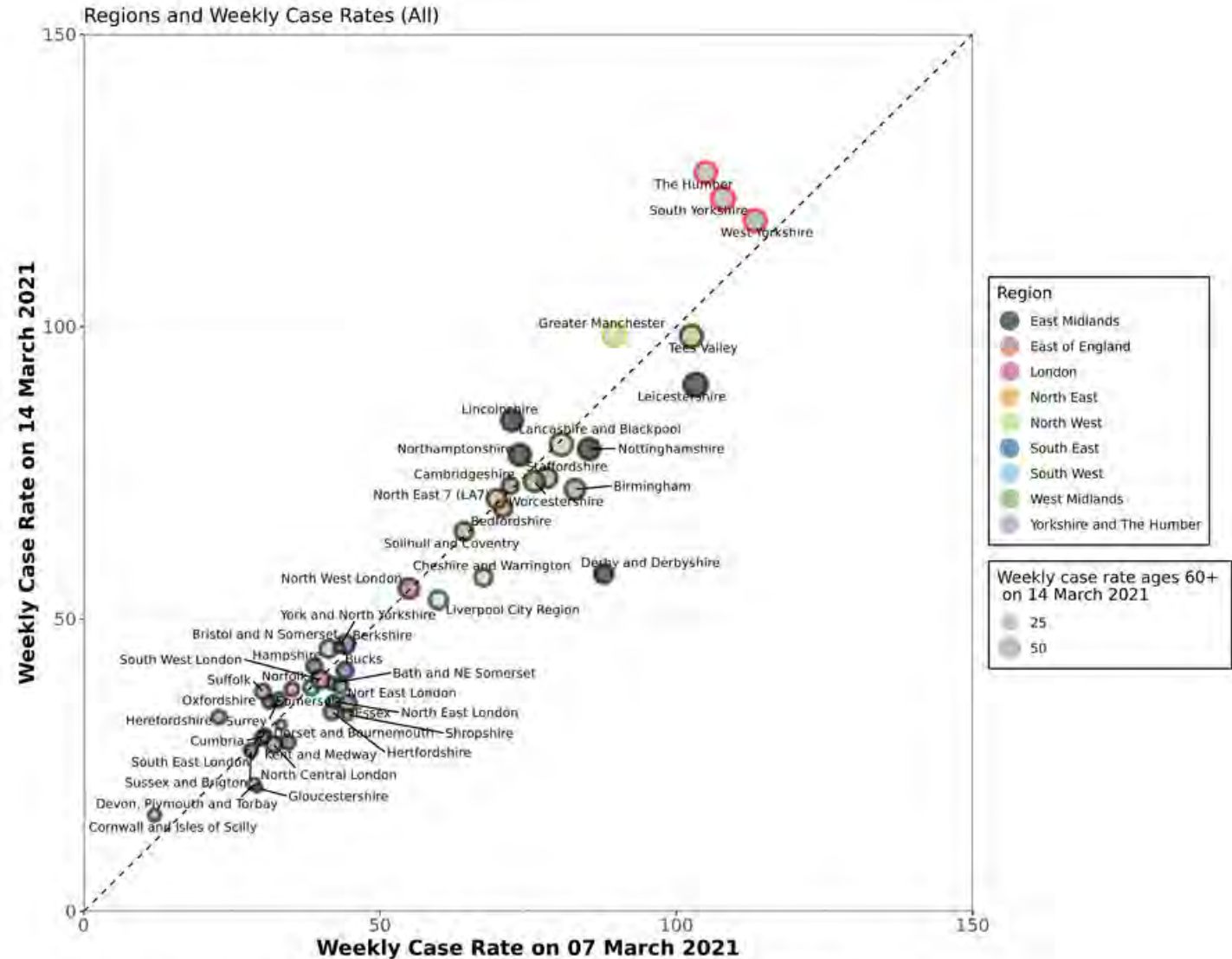


**Note:** Due to the decrease in case rates the range has been changed to now show 500+ cases/100,000 as the top scale point rather than 800+ cases /100,000



# Weekly case rates by area (14 March vs 07 March comparison)

- The chart shows weekly case rates by area as on 14 March 2021 compared to weekly case rates by area as on 07 March.
- The vertical axis plots the most recent weekly case rate per 100k people (up to the 14 March), and the horizontal axis plots the equivalent case rate from the week before. The higher the bubble, the worse the current case rate picture.
- The size of each bubble is proportional to the most recent case rate per 100k people in those aged over 60 years.
- The colour of each bubble indicates which region the area is in.



**Sources:** Data from Public Health England, Outbreak Surveillance Team. Weekly case rate is defined as the number of cases per 100,000 reported in the seven day period preceding the stated date. Some names have been shortened for legibility.

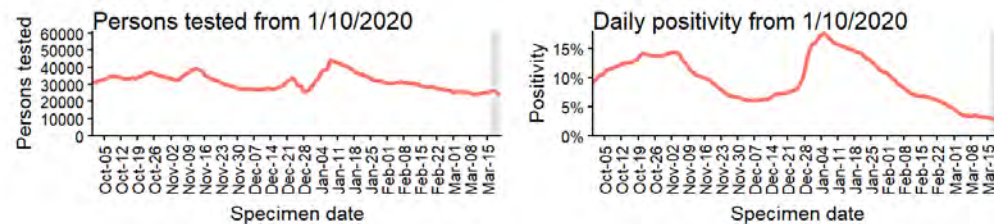
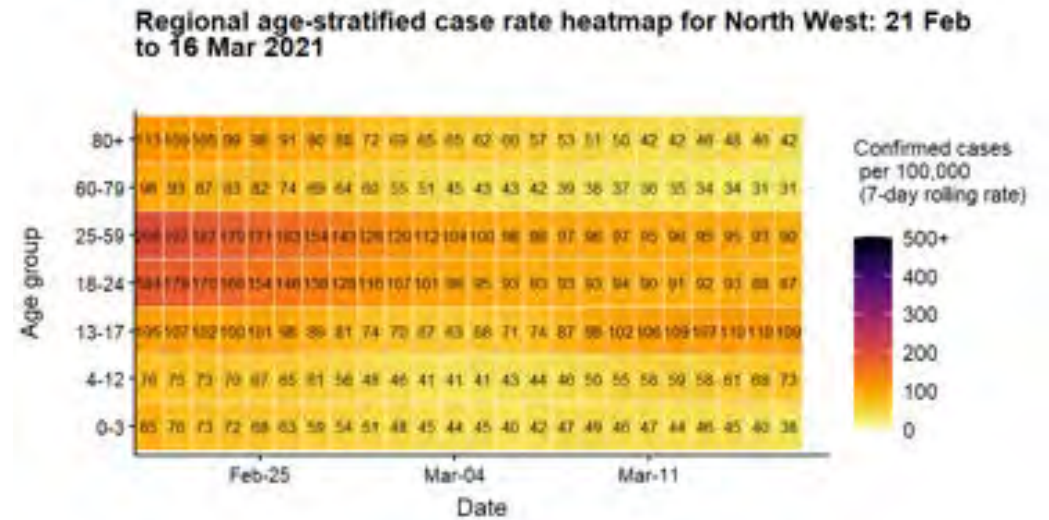
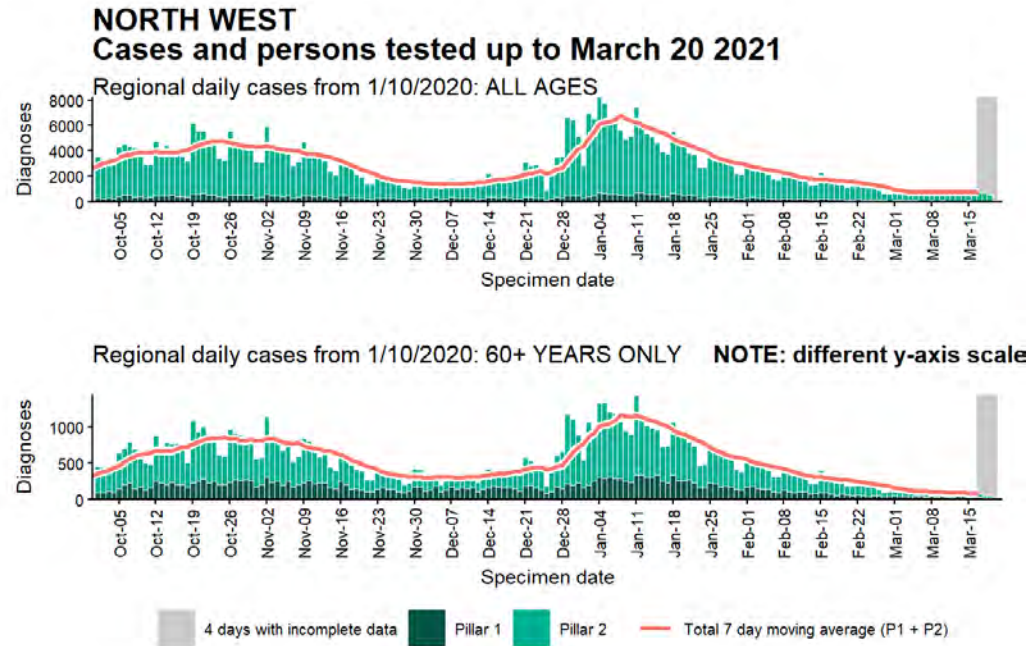
# North West

# North West Summary

Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)			Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)			Indicator 3: Percentage change in case rate per 100,000 from previous week	Indicator 4: Percentage individuals test positive (weekly) %			Individuals tested per 100,000 population (seven day moving average)
Cheshire and Warrington	937	566	2	60	↓	-4	28	↓	-4	-6	3	↔	0	329.0
Cumbria	500	123	0	25	↓	-4	9	↓	-11	-14	1	↔	0	353.6
Greater Manchester	2,836	2,780	8	98	↑	6	48	↓	-1	7	4	↔	0	342.3
Lancashire, Blackpool and Blackburn with Darwen	1,509	1,117	5	74	↓	-9	33	↓	-19	-11	3	↓	-1	397.2
Liverpool City Region	1,559	743	2	48	↓	-11	26	↓	-7	-19	2	↓	-1	337.6
<b>North West</b>	<b>7,341</b>	<b>5,329</b>	<b>17</b>	<b>73</b>	<b>↓</b>	<b>-2</b>	<b>34</b>	<b>↓</b>	<b>-8</b>	<b>-3</b>	<b>3</b>	<b>↔</b>	<b>0</b>	<b>351.6</b>

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the 7-day period from 10 March 2021 to 16 March 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (9 March 2021)

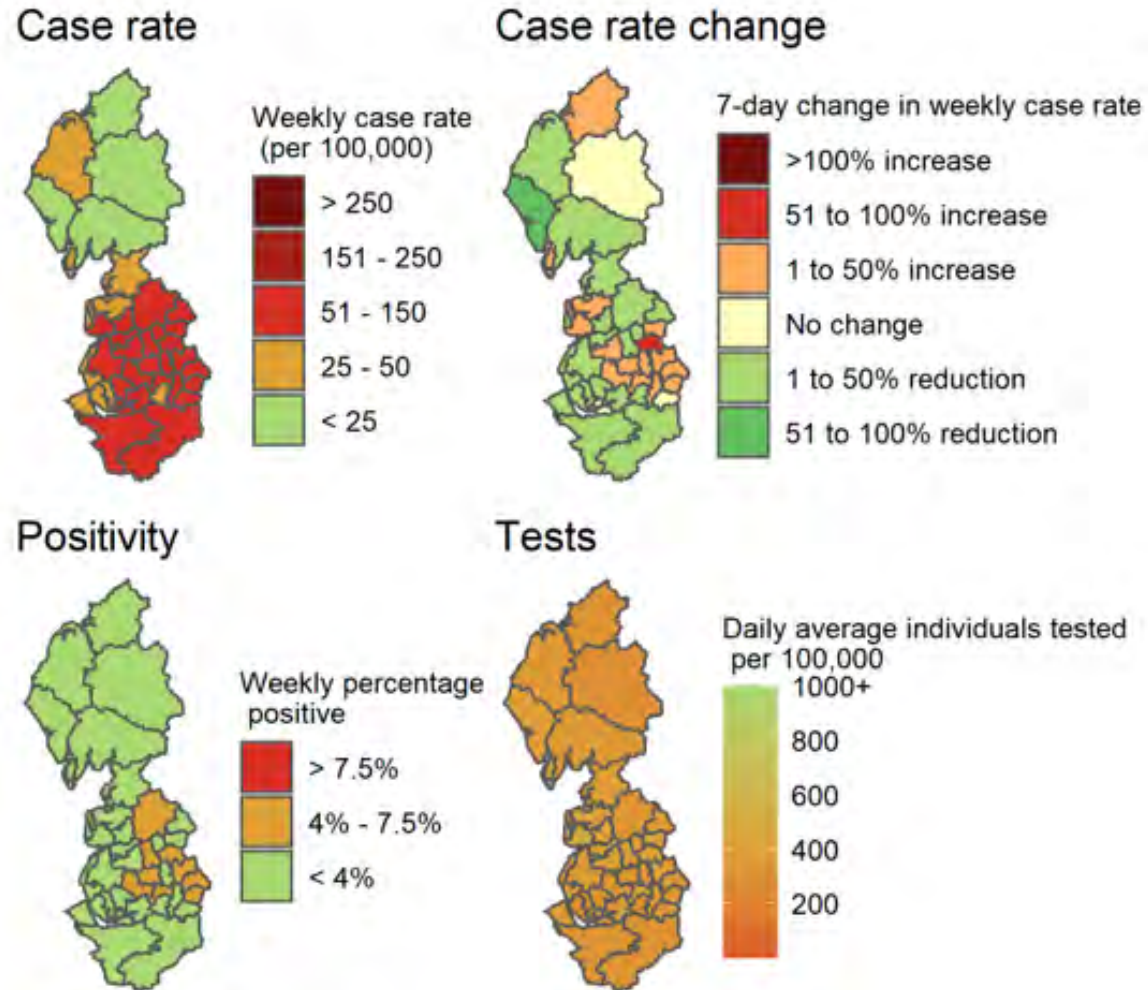
# North West regional case numbers, testing numbers and positivity, 01 Oct to 20 Mar 2021



**Note:** Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates



# North West regional summary

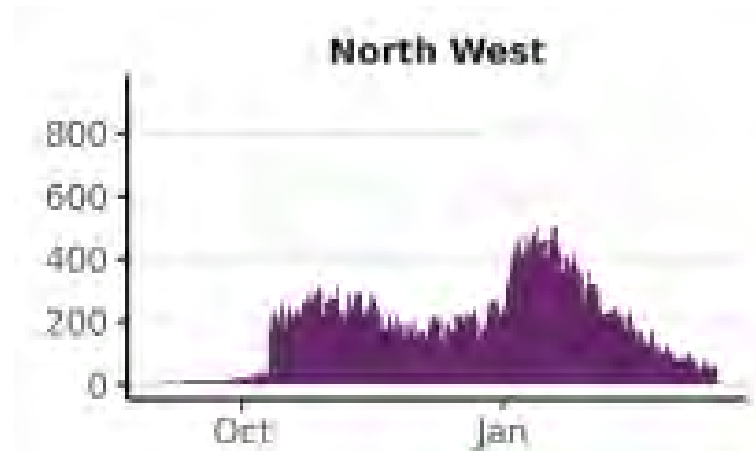


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between 10 March 2021 and 16 March 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of 09 March 2021.

Produced by Outbreak Surveillance Team, PHE  
Contains National Statistics data © Crown copyright and database right 2020

# North West: COVID-19 hospital admissions and inpatients

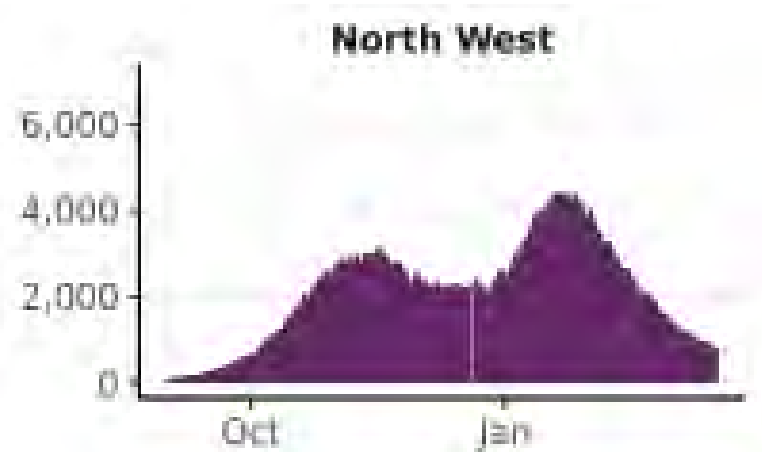
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

## DAILY COUNT OF CONFIRMED COVID-19 PATIENTS IN HOSPITAL AT 8AM

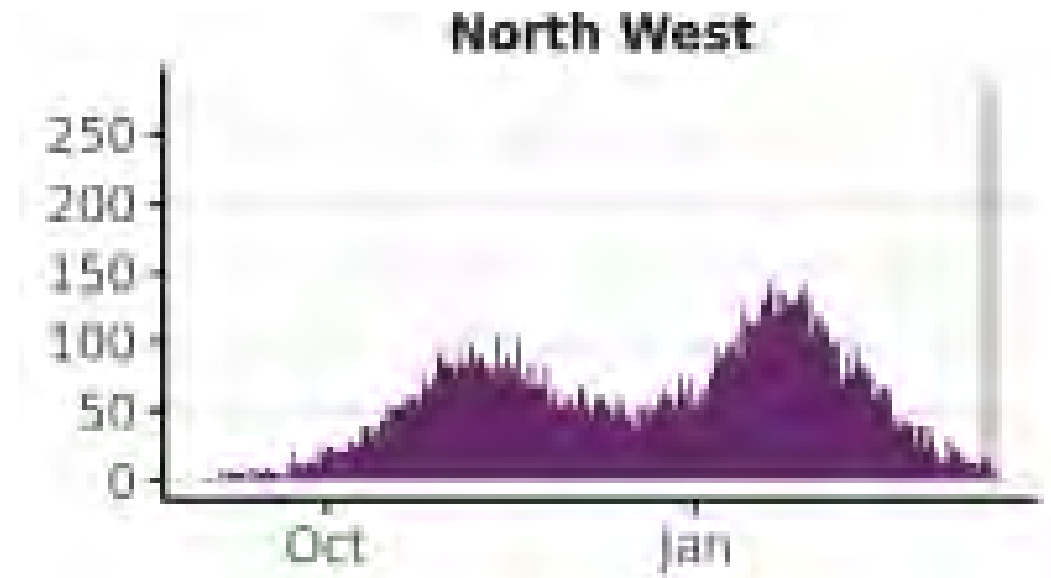


*NOTE: graph shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

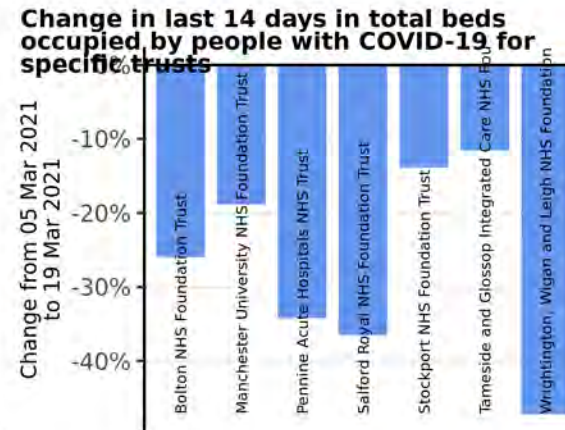
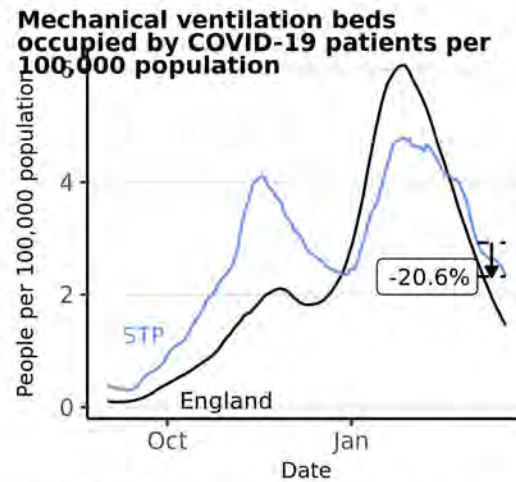
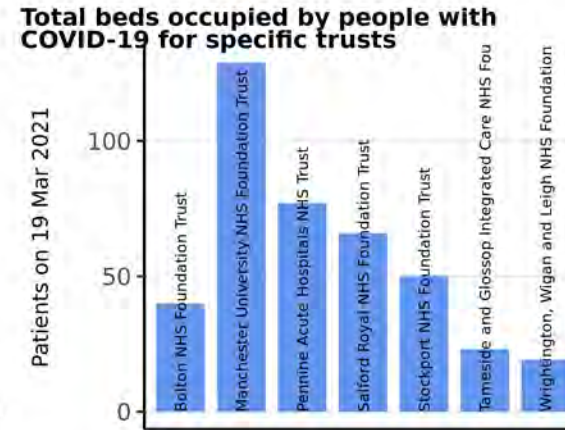
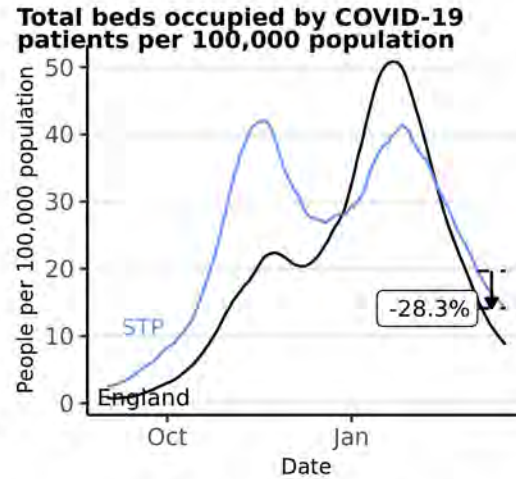
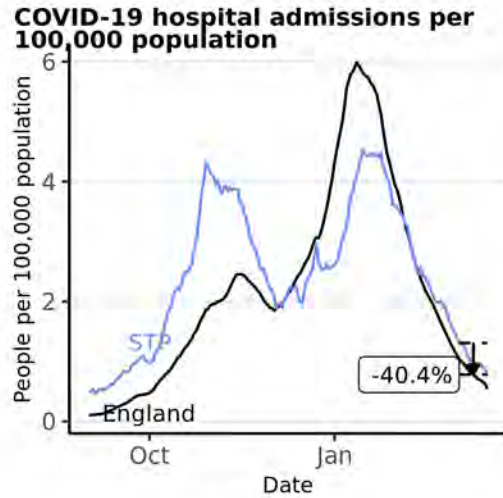
# North West: Mortality

Deaths within 28 days of positive COVID-19 test



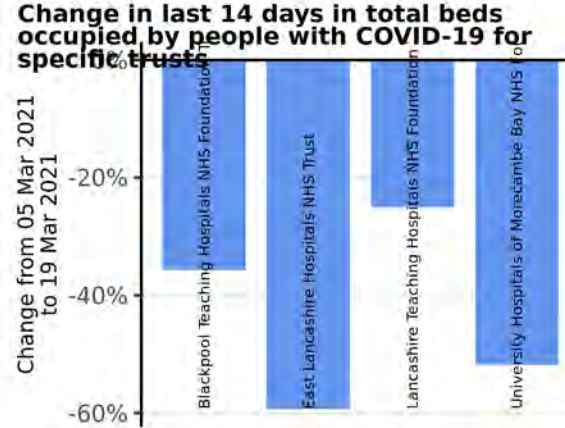
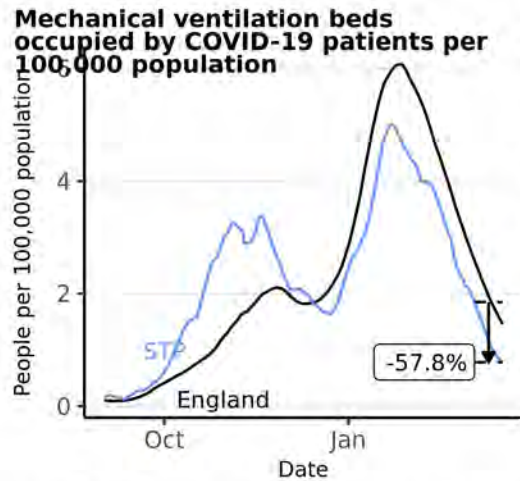
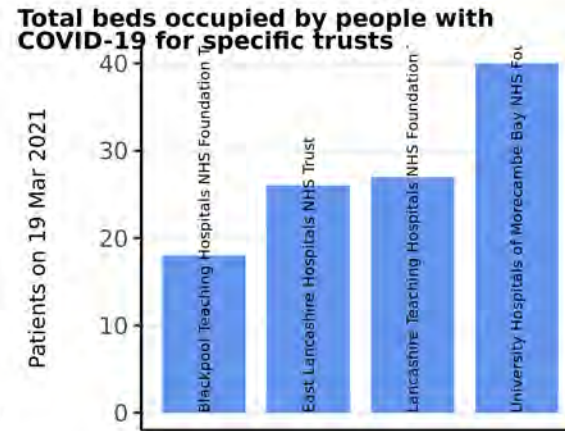
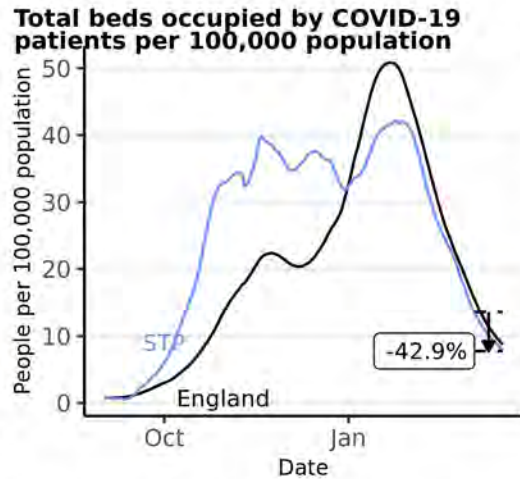
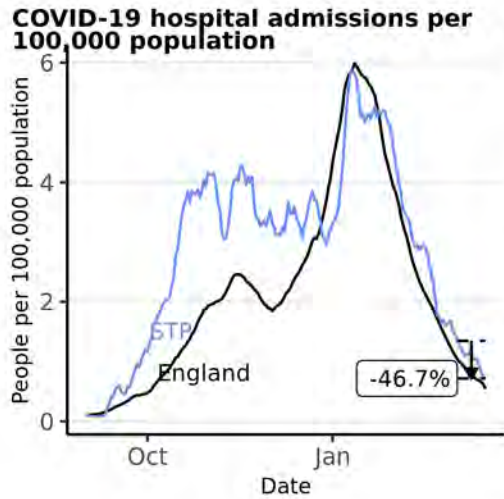
**Note:** Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

# Hospital metrics: Greater Manchester Health and Social Care Partnership



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

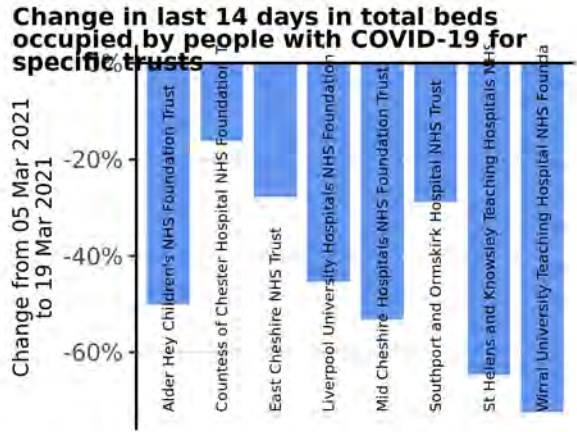
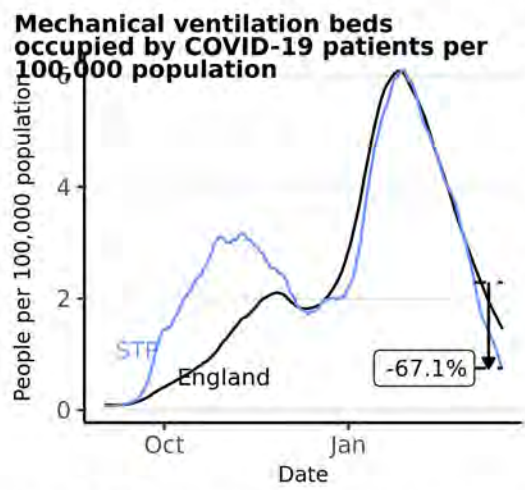
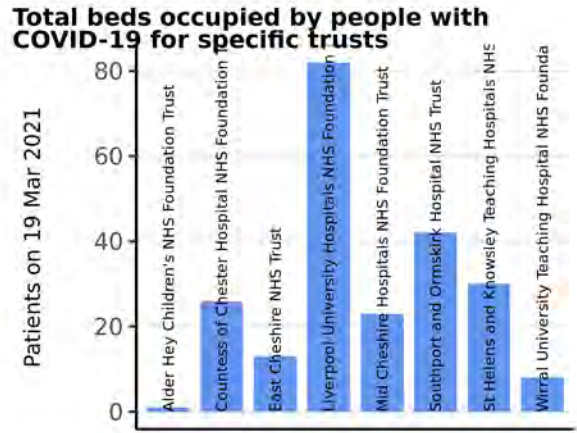
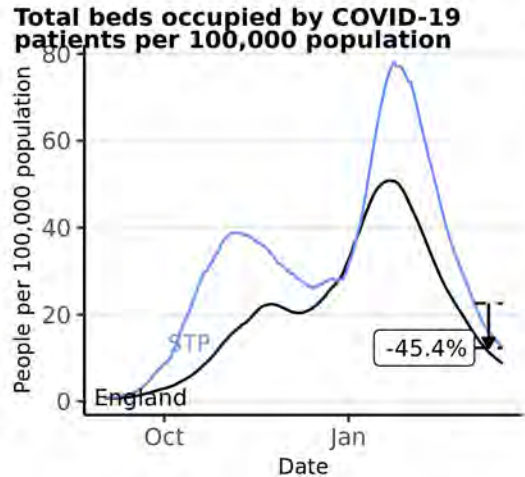
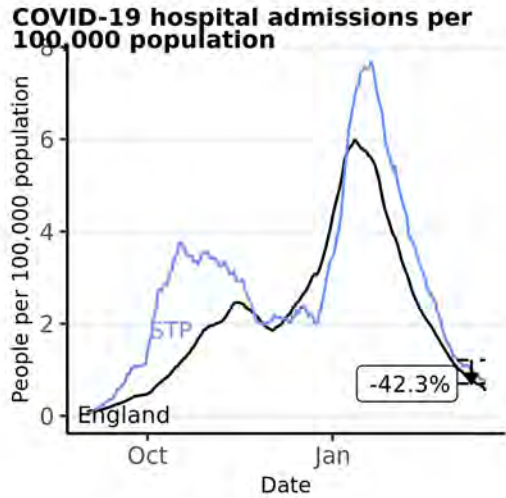
# Hospital metrics: Healthier Lancashire and South Cumbria



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.



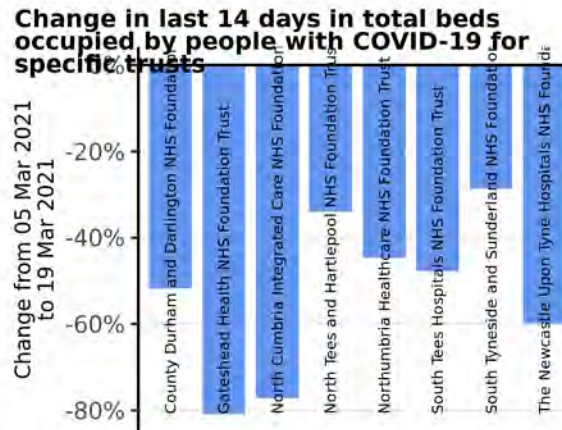
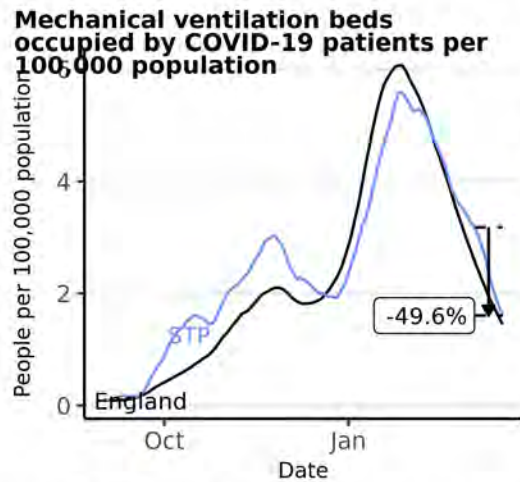
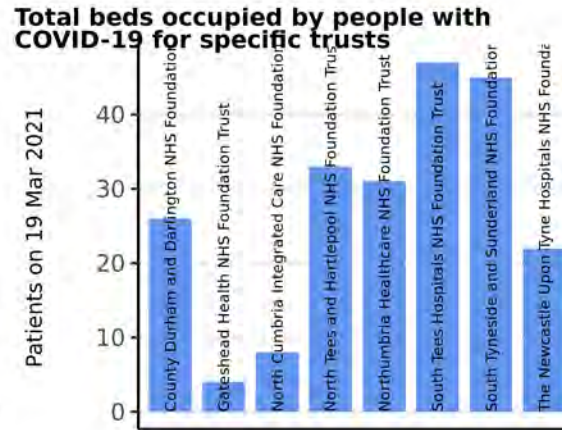
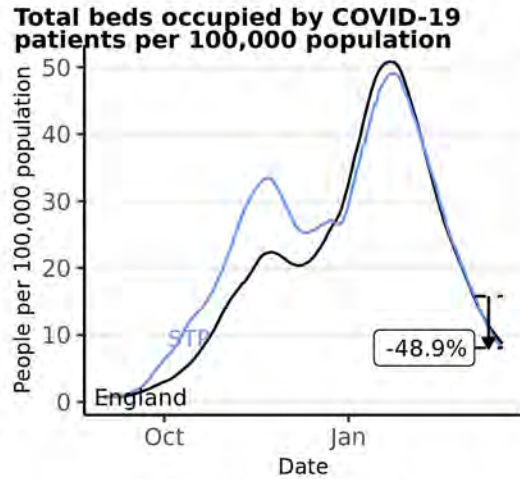
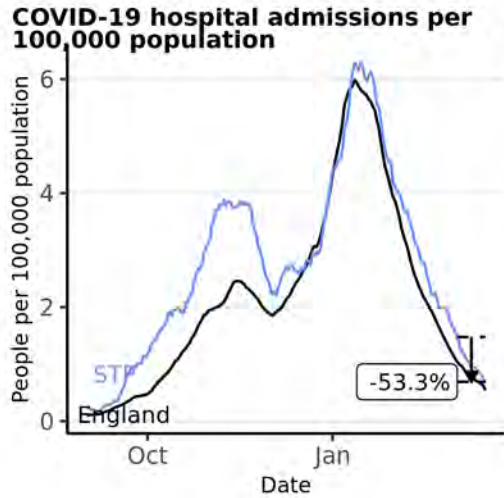
# Hospital metrics: Cheshire and Merseyside



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

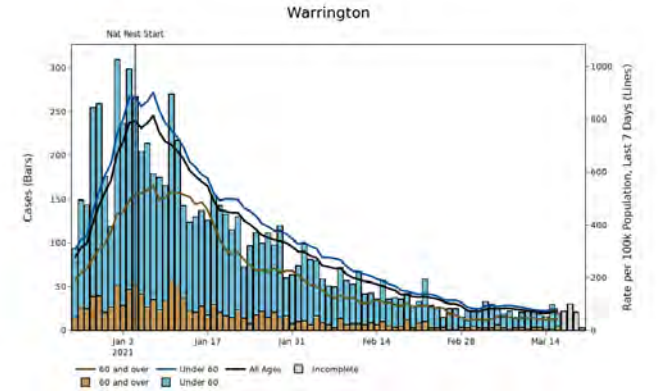
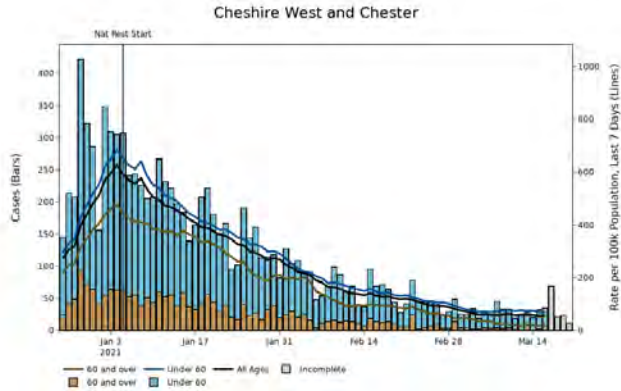
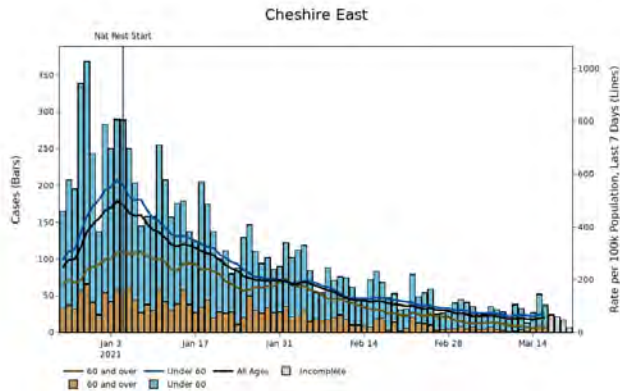


# Hospital metrics: Cumbria and North East



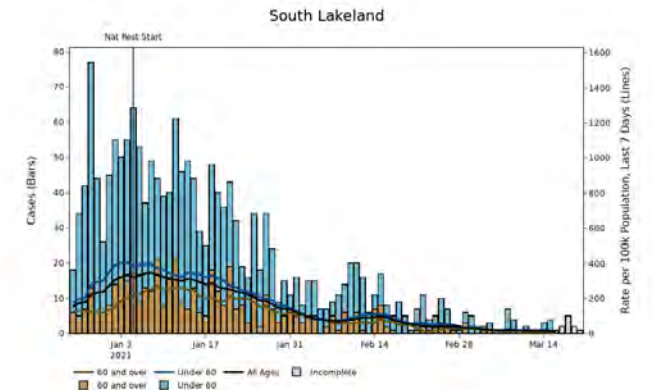
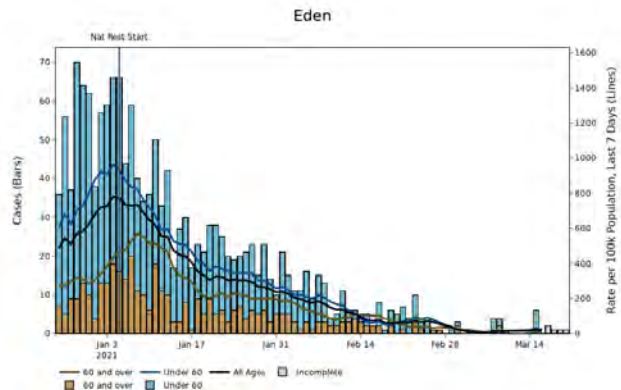
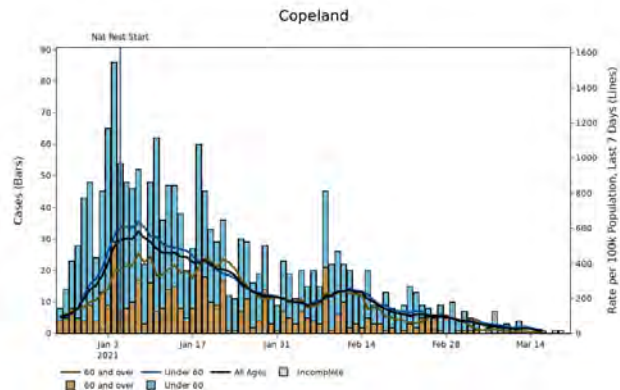
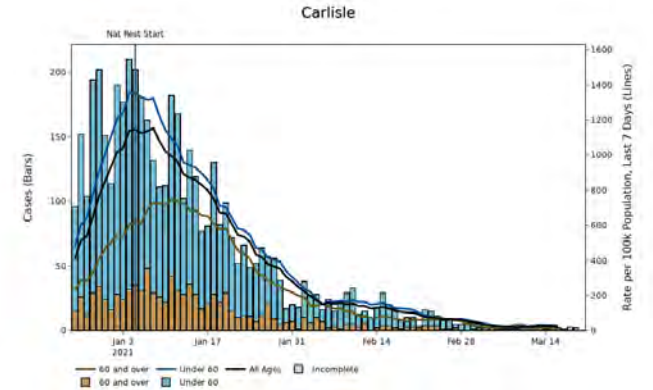
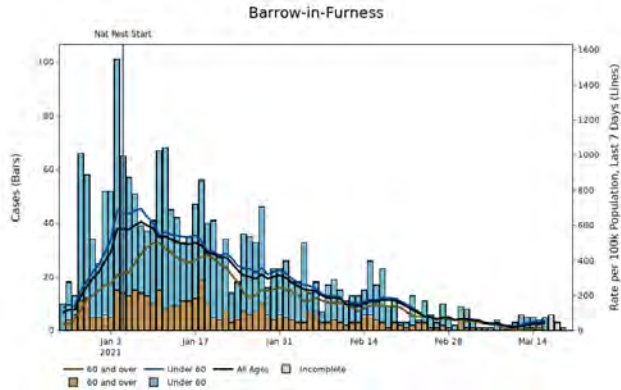
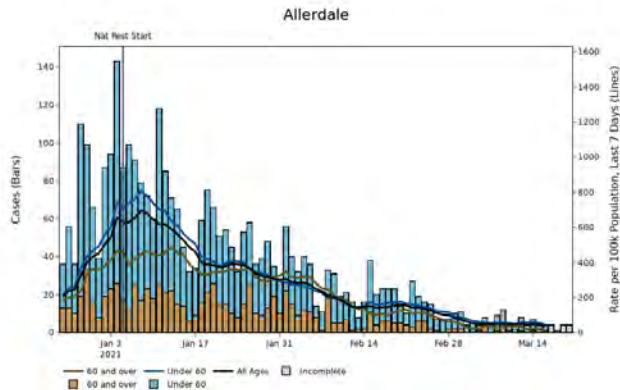
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# North West | Cheshire and Warrington



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

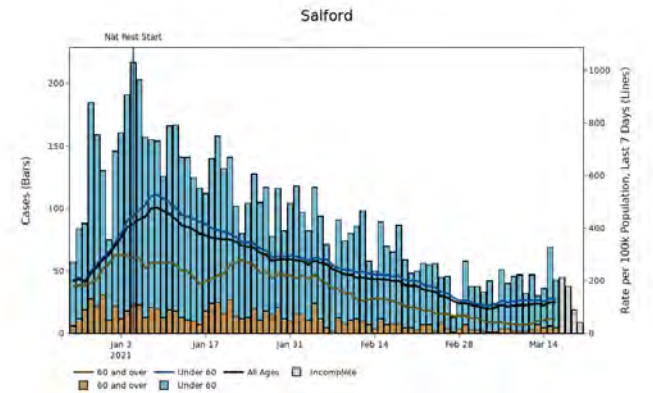
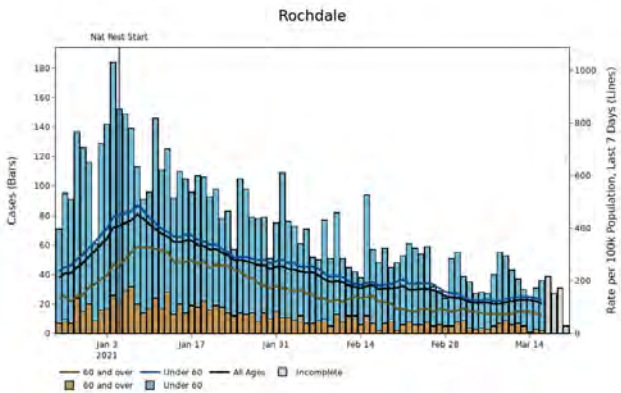
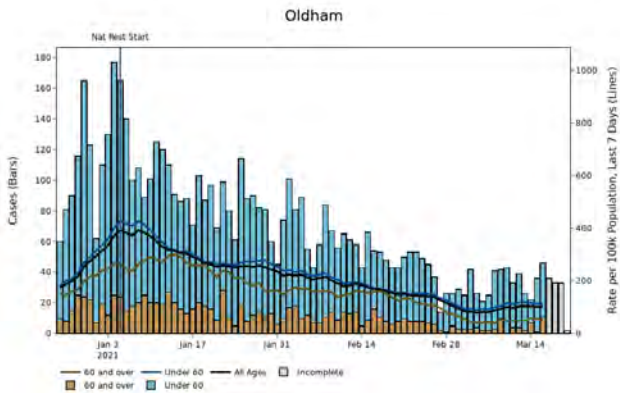
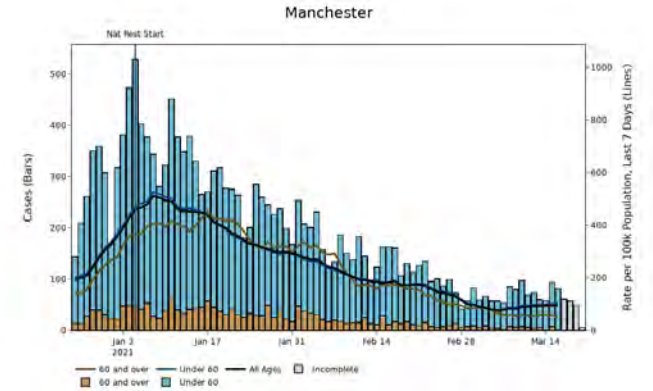
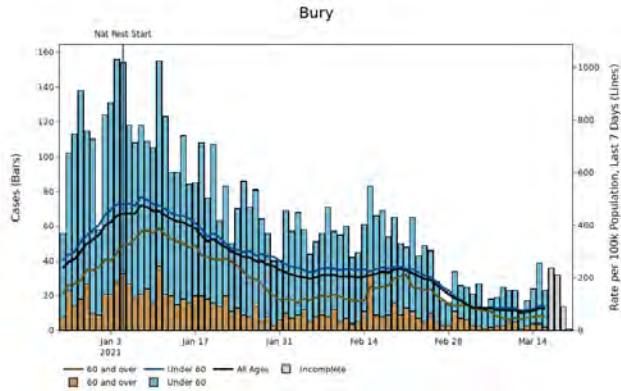
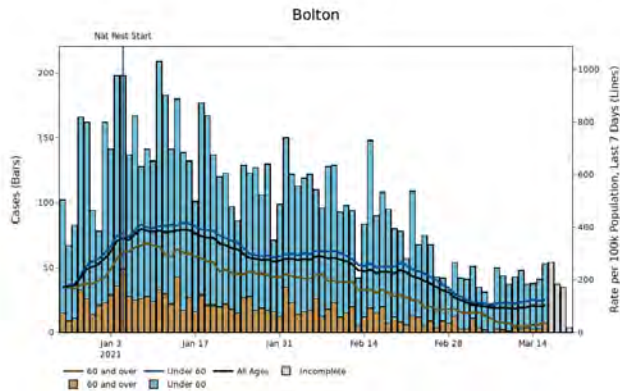
# North West | Cumbria



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

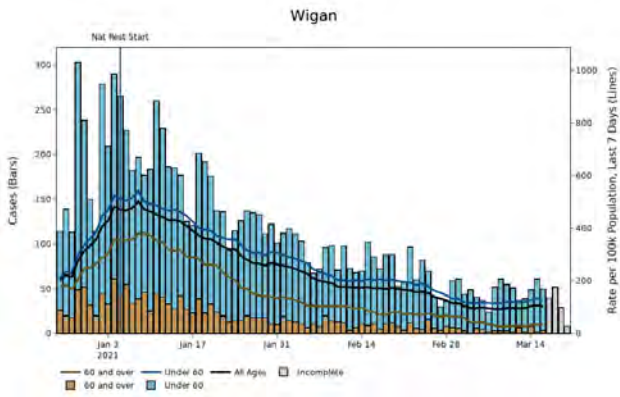
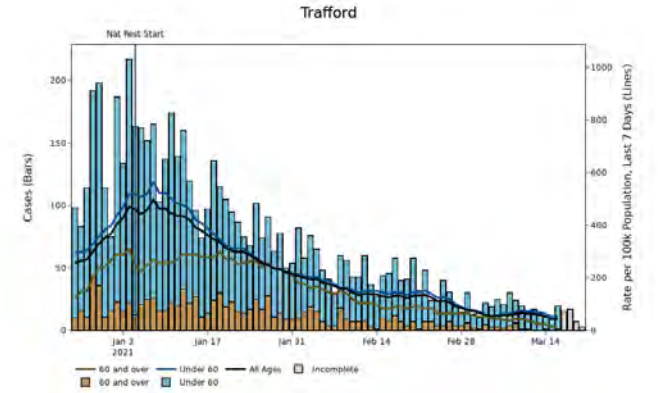
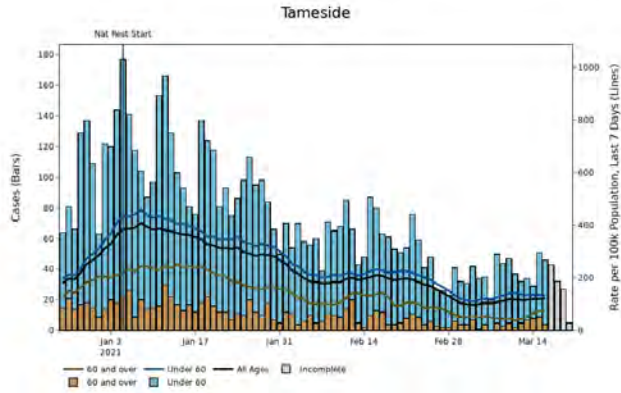
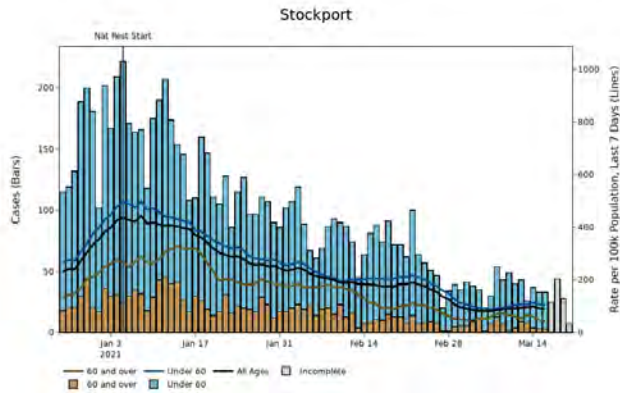


# North West | Greater Manchester



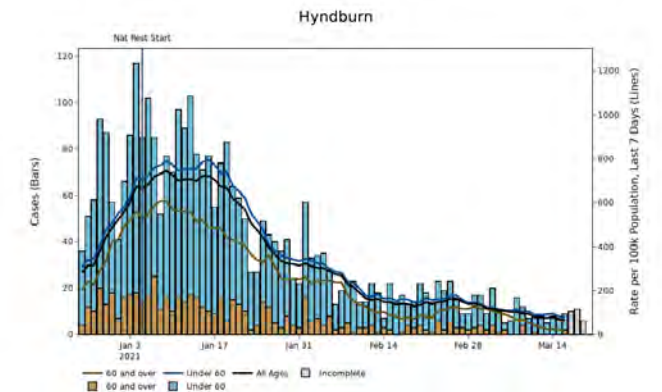
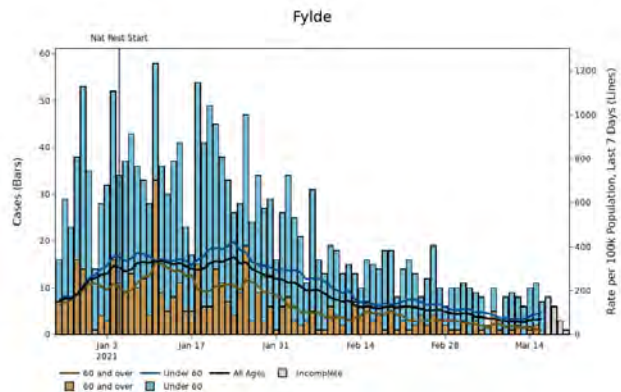
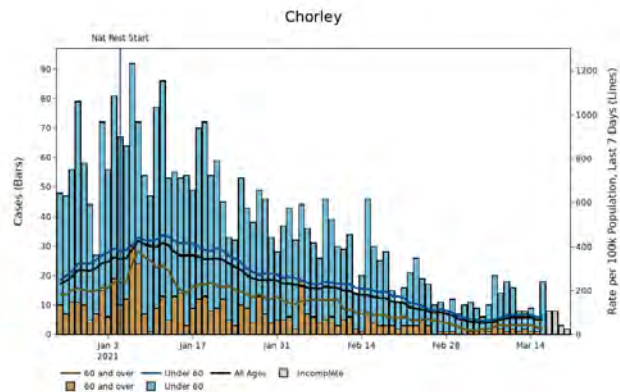
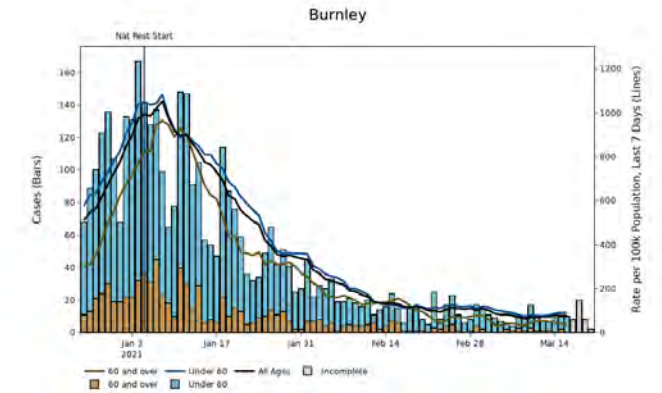
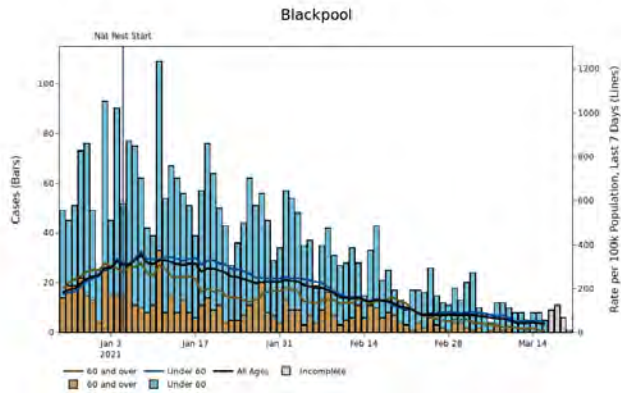
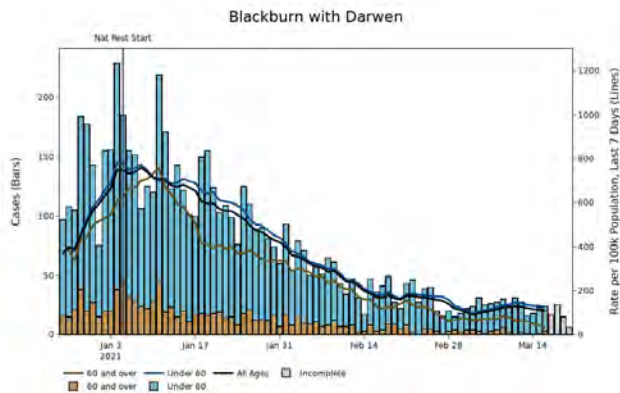
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# North West | Greater Manchester



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

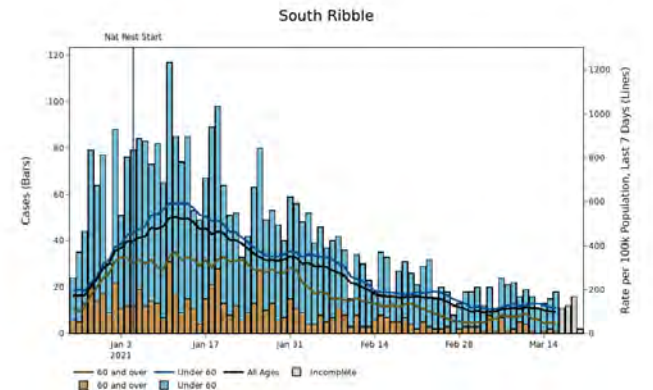
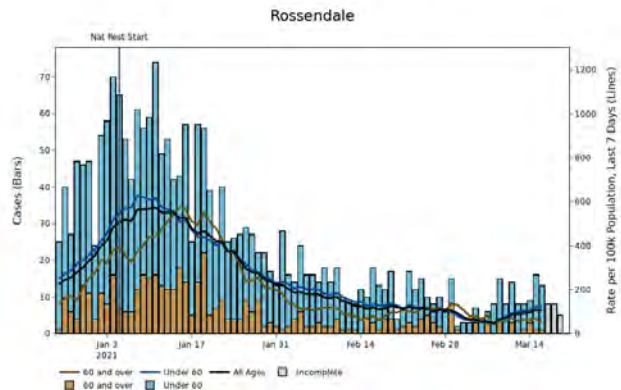
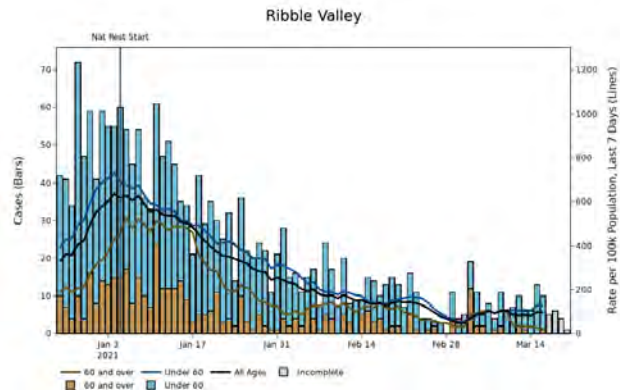
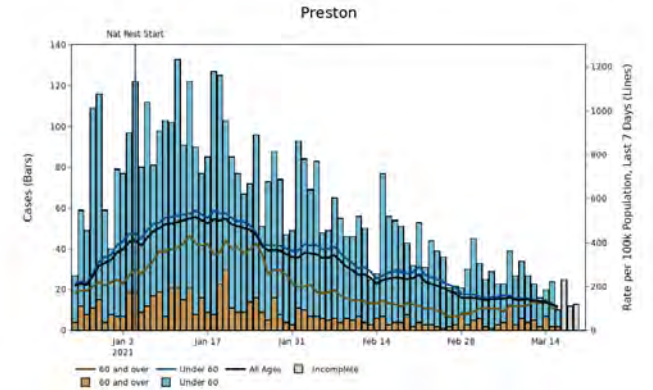
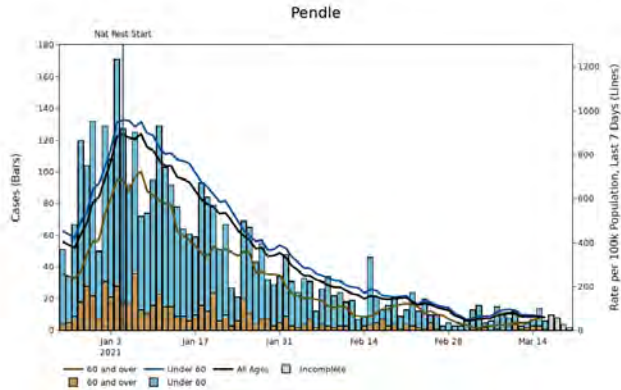
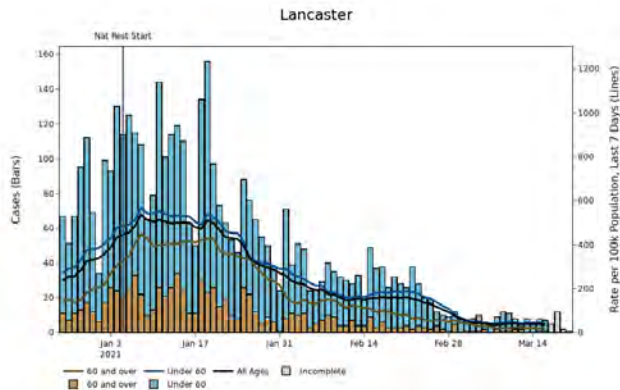
# North West | Lancashire, Blackpool and Blackburn with Darwen



Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

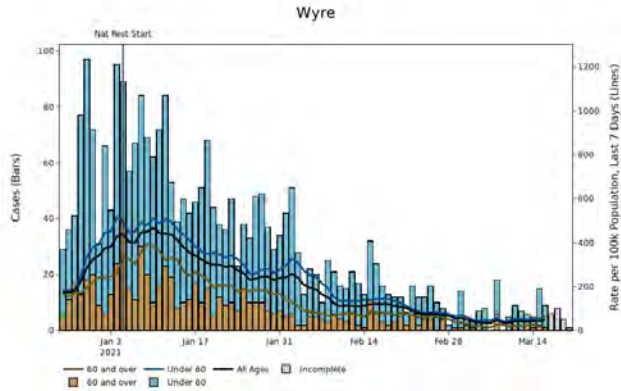
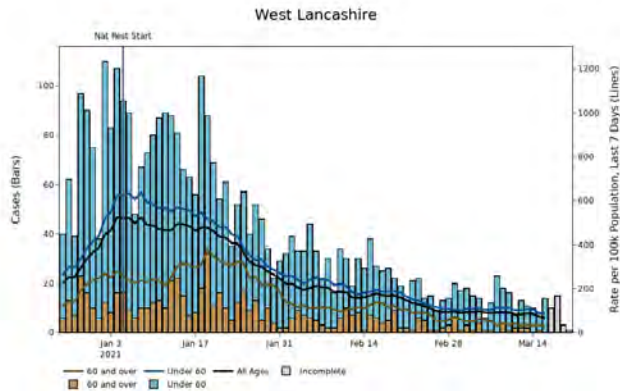


# North West | Lancashire, Blackpool and Blackburn with Darwen



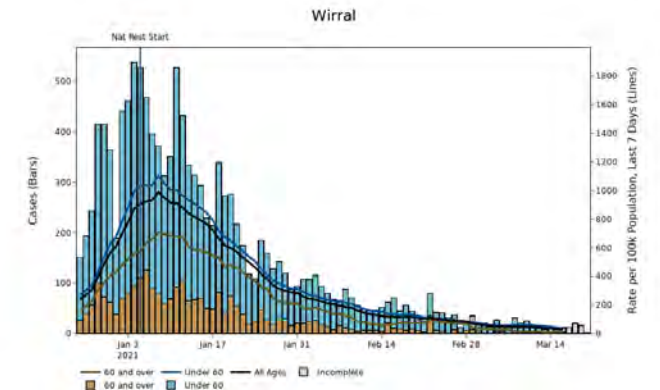
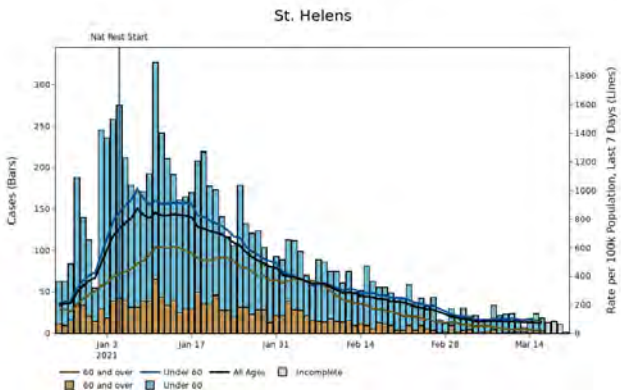
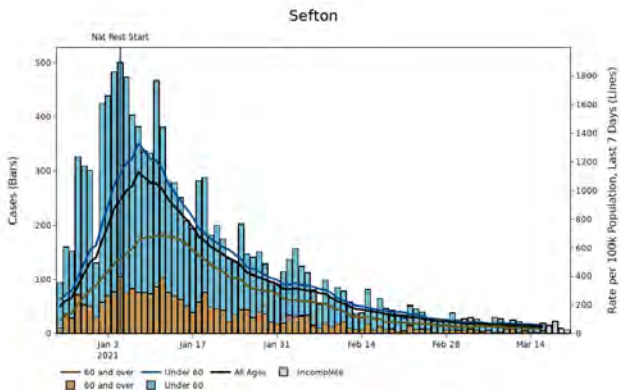
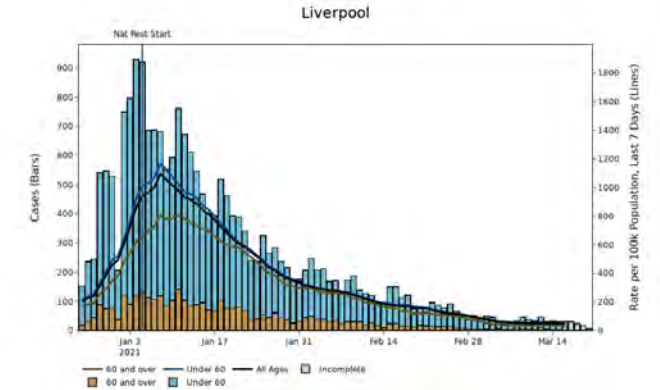
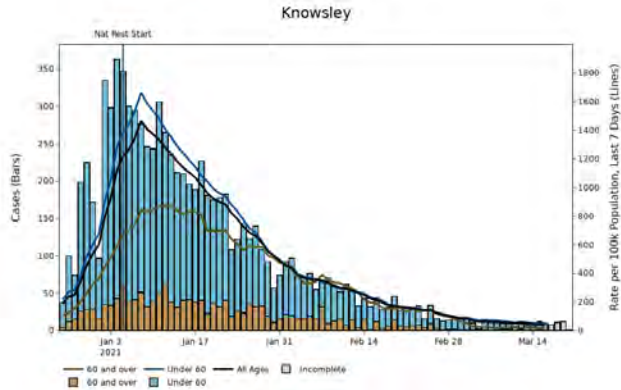
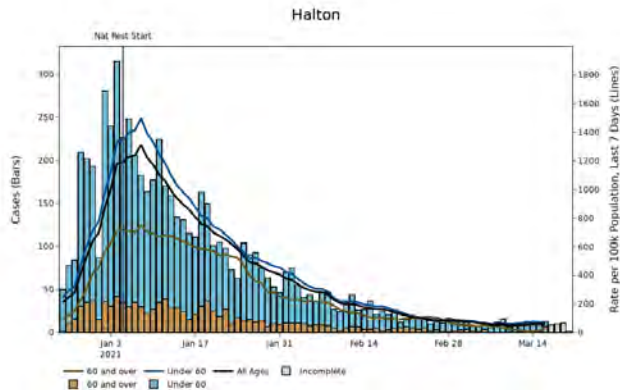
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# North West | Lancashire, Blackpool and Blackburn with Darwen



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# North West | Liverpool City Region



Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

# North East

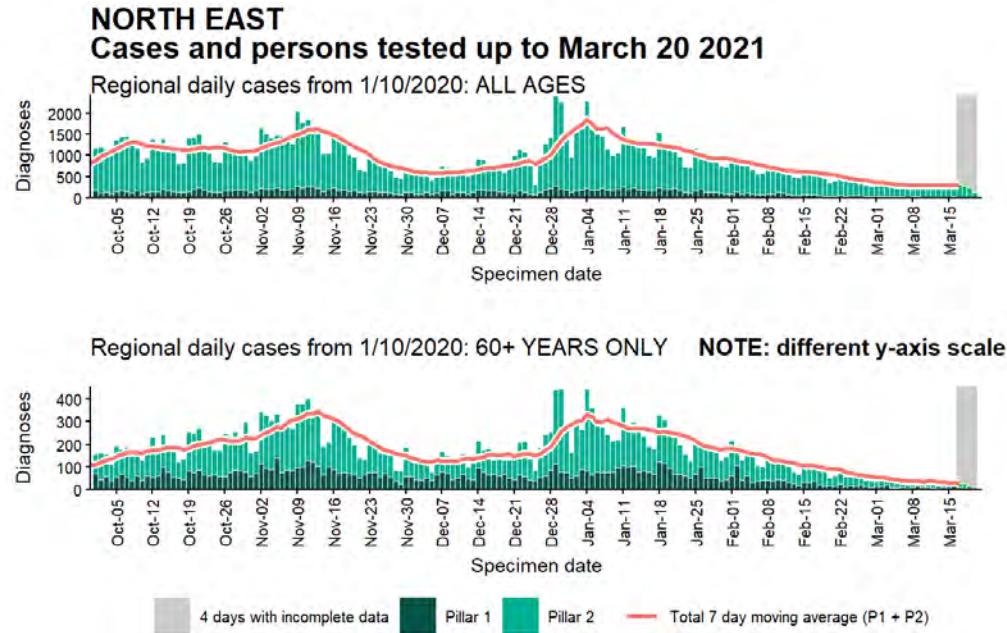
# North East Summary

Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)	Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)	Indicator 3: Percentage change in case rate per 100,000 from previous week	Indicator 4: Percentage individuals test positive (weekly) %	Individuals tested per 100,000 population (seven day moving average)
North East 7 (LA7) Local Authorities	1,994	1,383	2	69 ↔ 0	28 ↓ -4	0	3 ↔ 0	372.1
Tees Valley 5 Local Authorities	676	629	1	93 ↓ -10	38 ↓ -8	-10	4 ↔ 0	343.5
North East	2,670	2,012	3	75 ↓ -2	30 ↓ -5	-3	3 ↔ 0	364.9

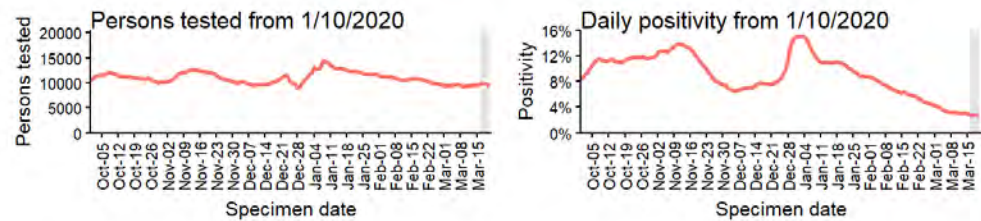
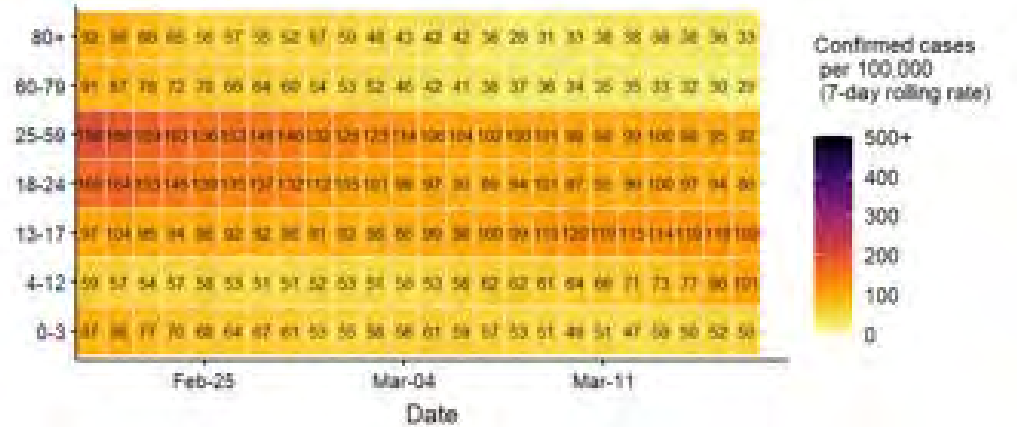
**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the 7-day period from 10 March 2021 to 16 March 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (9 March 2021)



# North East regional case numbers, testing numbers and positivity, 01 Oct to 20 Mar 2021



Regional age-stratified case rate heatmap for North East: 21 Feb to 16 Mar 2021

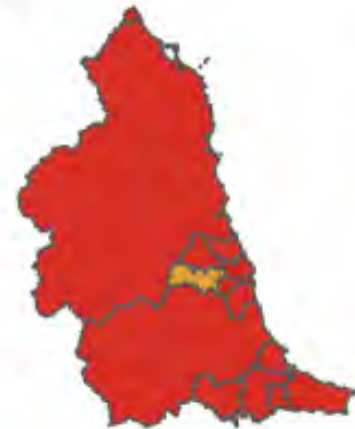


**Note:** Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

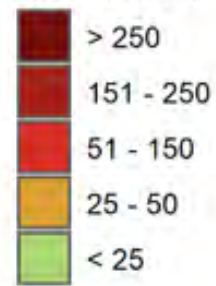


# North East regional summary

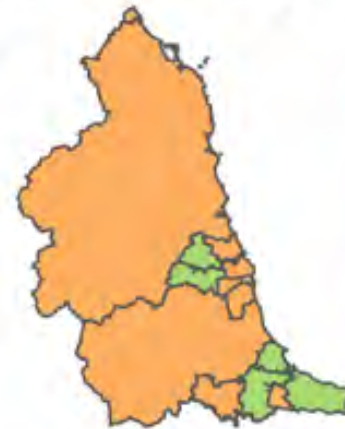
Case rate



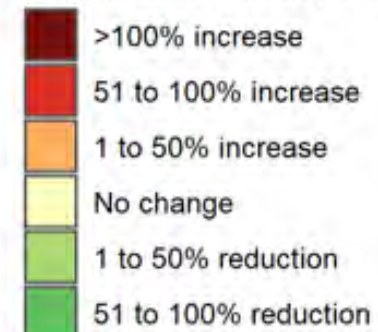
Weekly case rate (per 100,000)



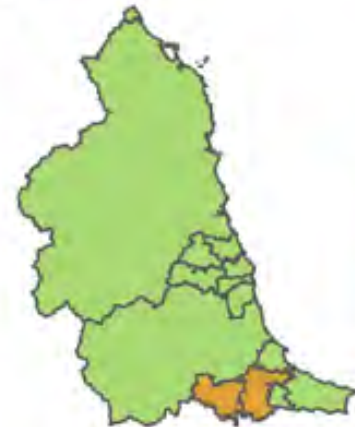
Case rate change



7-day change in weekly case rate



Positivity



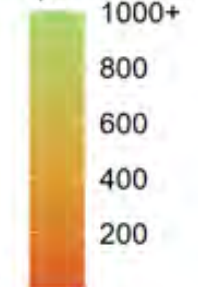
Weekly percentage positive



Tests



Daily average individuals tested per 100,000



Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between 10 March 2021 and 16 March 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of 09 March 2021.

Produced by Outbreak Surveillance Team, PHE  
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# North East: COVID-19 hospital admissions and inpatients

## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

## DAILY COUNT OF CONFIRMED COVID-19 PATIENTS IN HOSPITAL AT 8AM

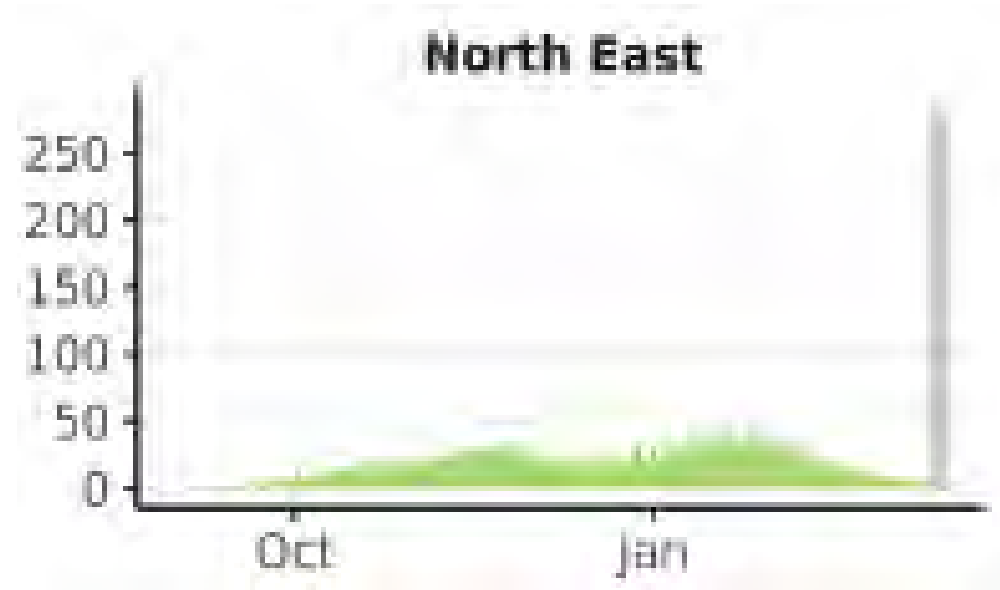


*NOTE: graph shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

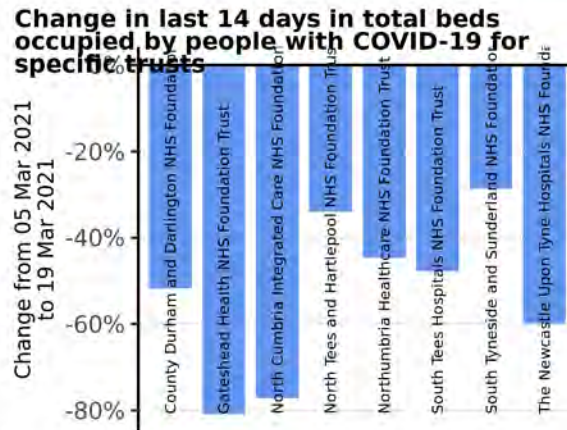
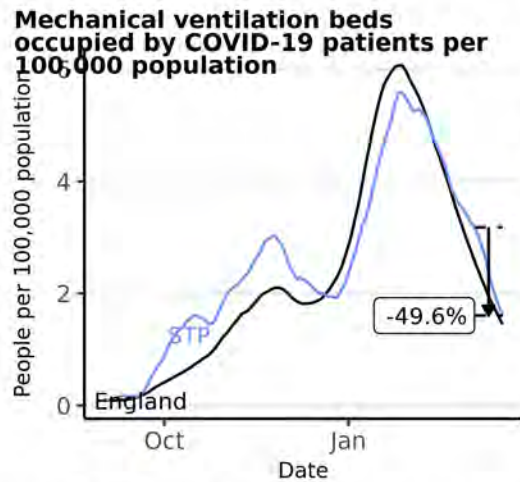
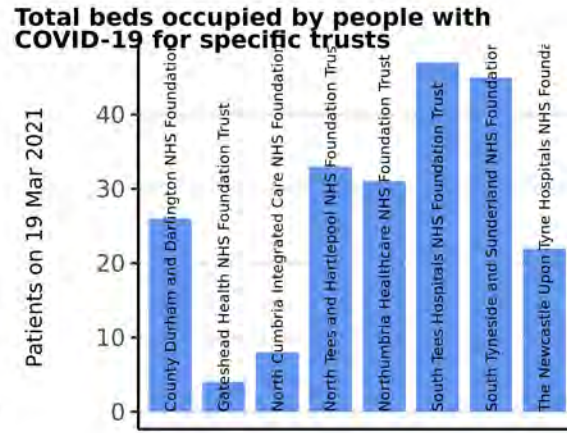
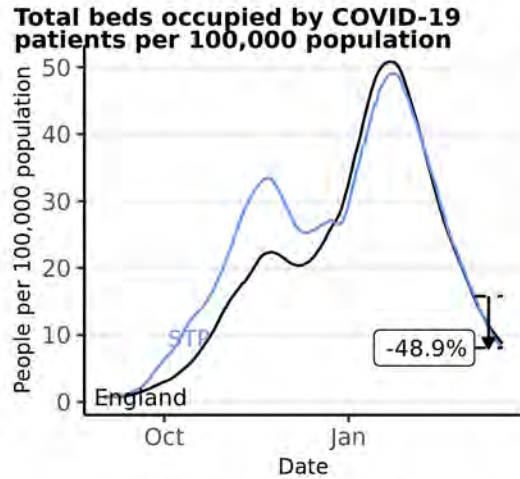
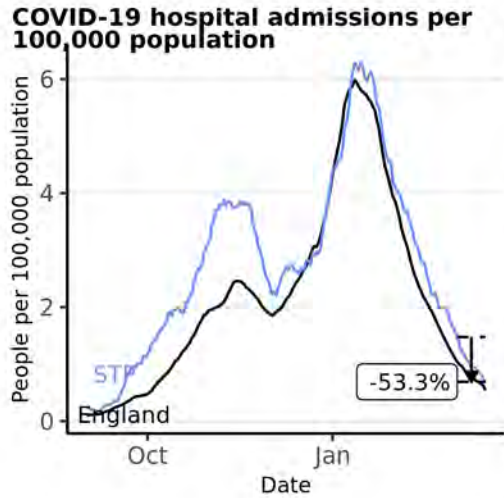
# North East: Mortality

Deaths within 28 days of positive COVID-19 test



**Note:** Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

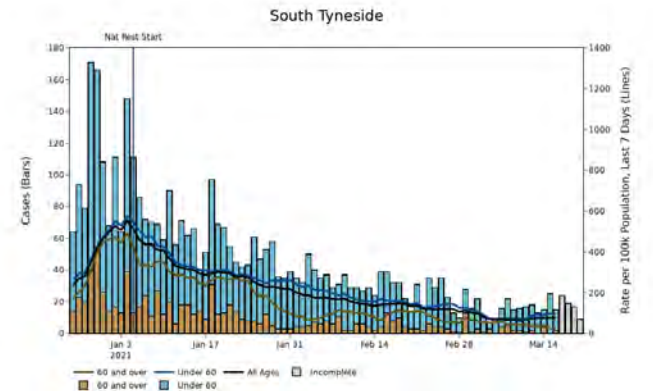
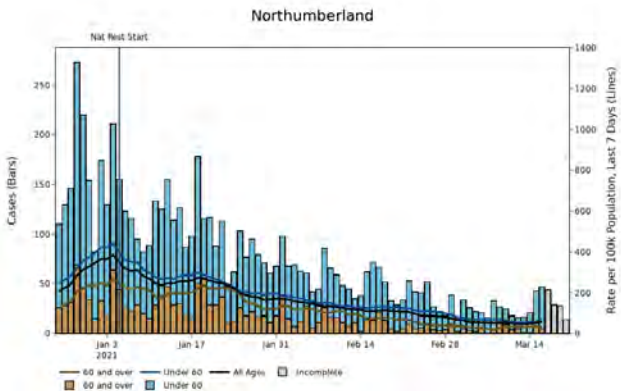
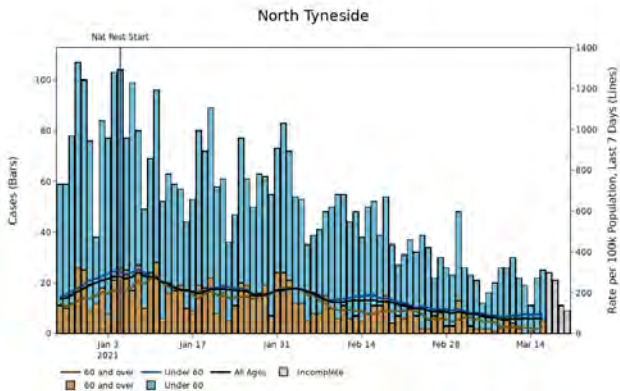
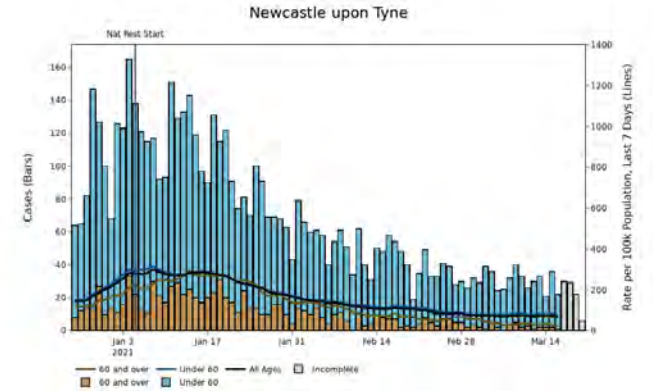
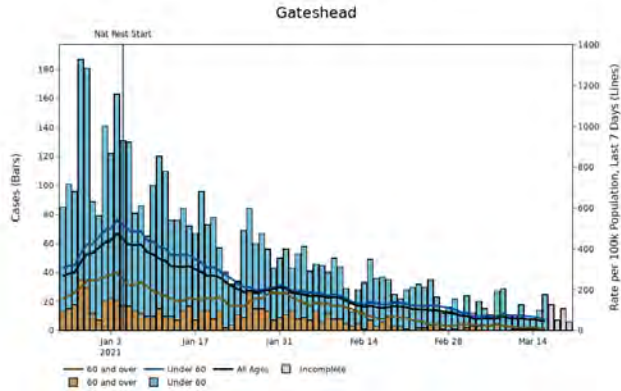
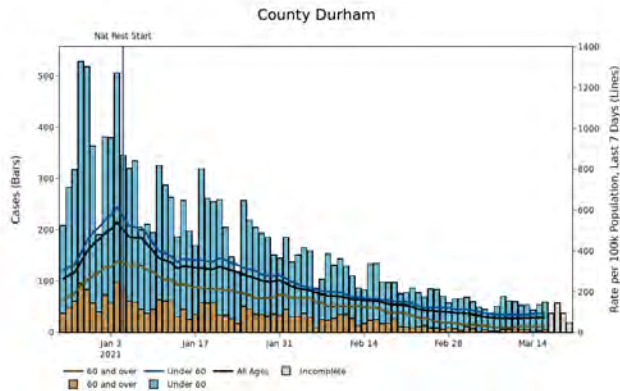
# Hospital metrics: Cumbria and North East



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

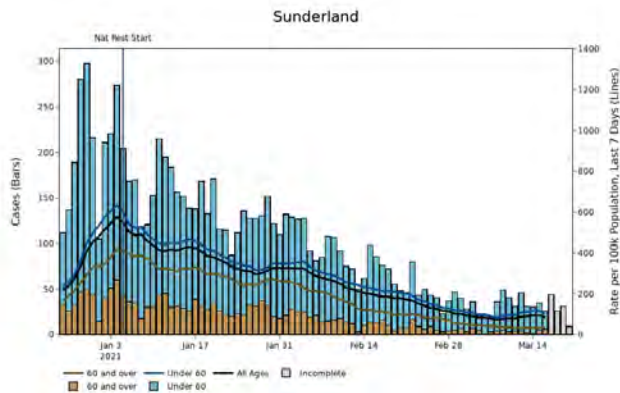


# North East | North East 7 (LA7) Local Authorities



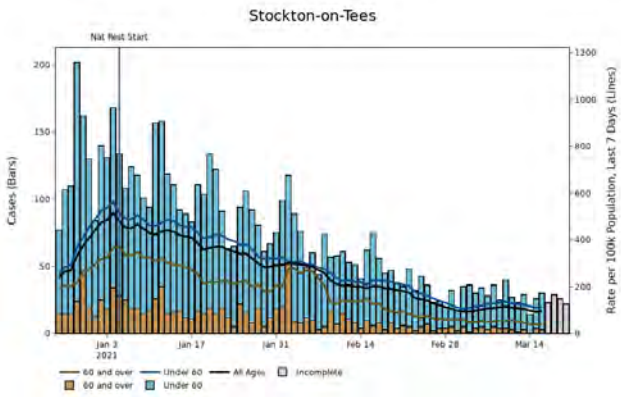
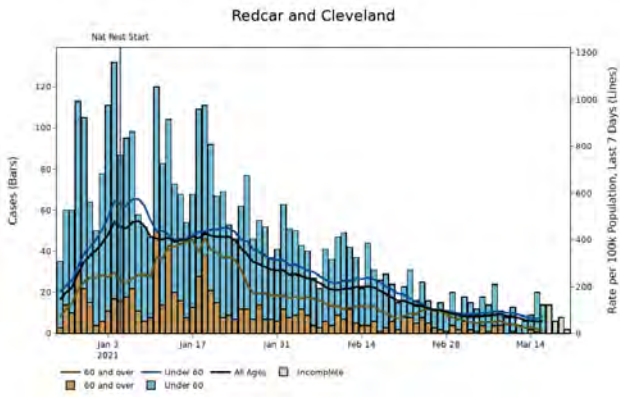
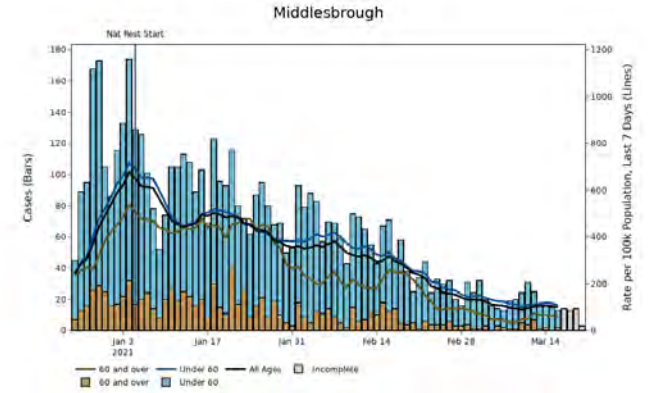
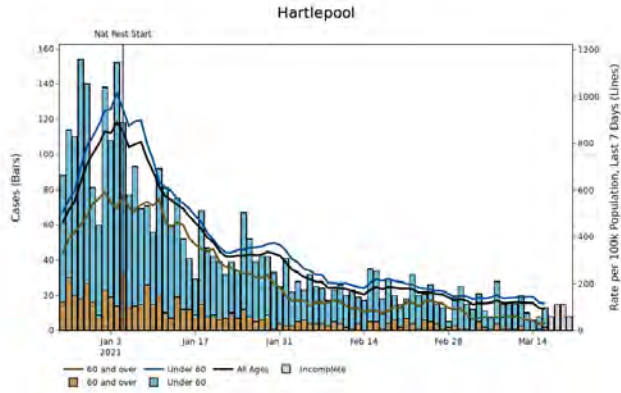
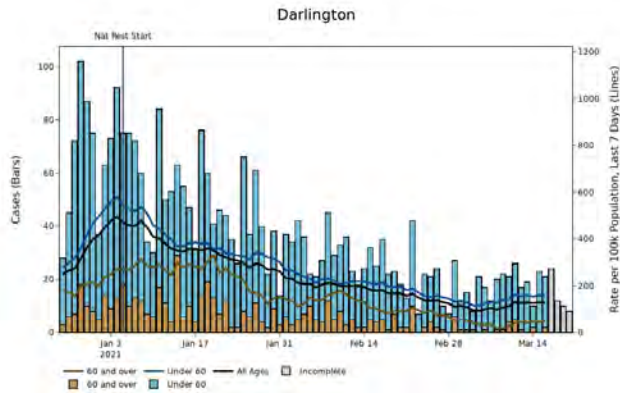
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# North East | North East 7 (LA7) Local Authorities



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# North East | Tees Valley 5 Local Authorities



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# Yorkshire and The Humber

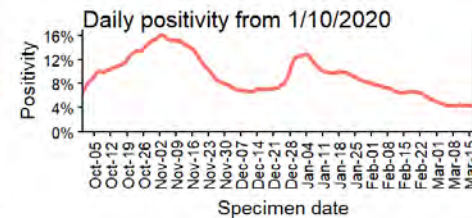
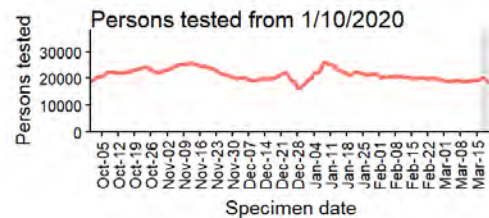
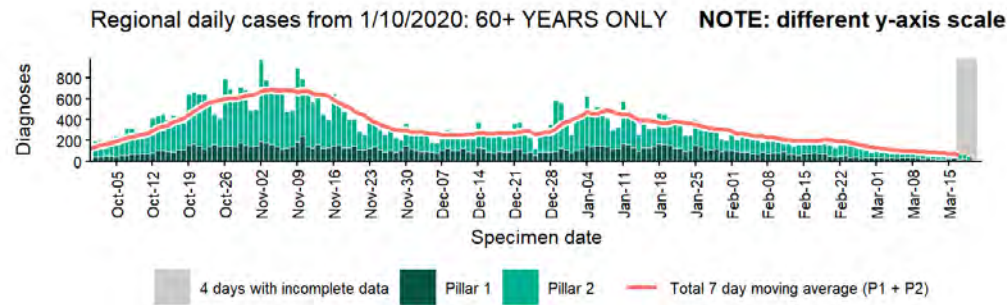
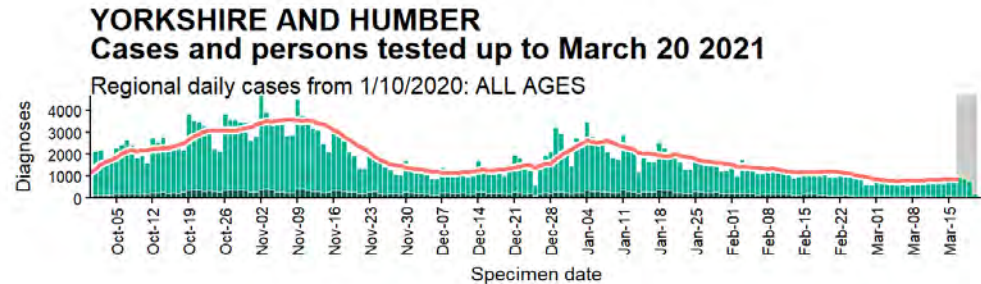


# Yorkshire & The Humber Summary

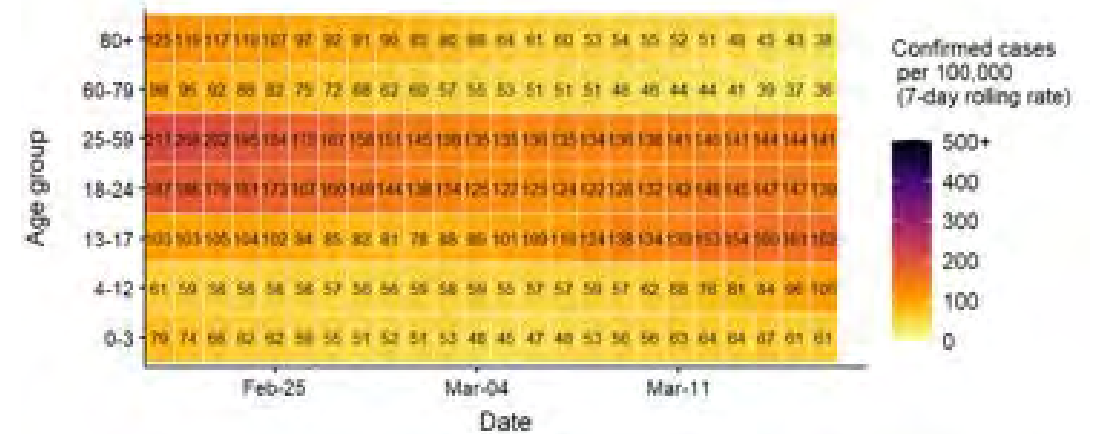
Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)		Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)			Indicator 3: Percentage change in case rate per 100,000 from previous week	Indicator 4: Percentage individuals test positive (weekly) %			Individuals tested per 100,000 population (seven day moving average)
South Yorkshire	1,409	1,837	24	130	↑ 23	47	↓ -4	21	5	↔ 0	339.3		
The Humber	933	1,173	15	126	↑ 16	38	↓ -12	15	4	↔ 0	401.0		
West Yorkshire	2,332	2,607	17	112	↓ -4	41	↓ -19	-3	5	↓ -1	352.6		
York and North Yorkshire	829	383	2	46	↑ 2	11	↓ -9	5	2	↔ 0	341.7		
Yorkshire and Humber	5,503	6,000	58	109	↑ 7	37	↓ -12	7	4	↔ 0	355.8		

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the 7-day period from 10 March 2021 to 16 March 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (9 March 2021)

# Yorkshire and Humber regional case numbers, testing numbers and positivity, 01 Oct to 20 Mar 2021



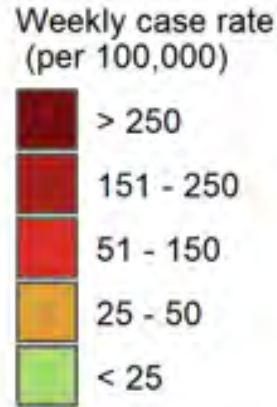
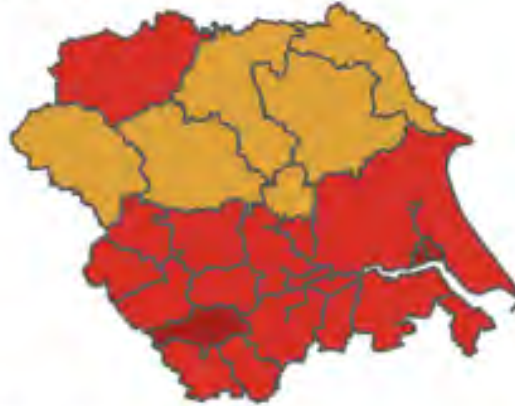
Regional age-stratified case rate heatmap for Yorkshire and Humber: 21 Feb to 16 Mar 2021



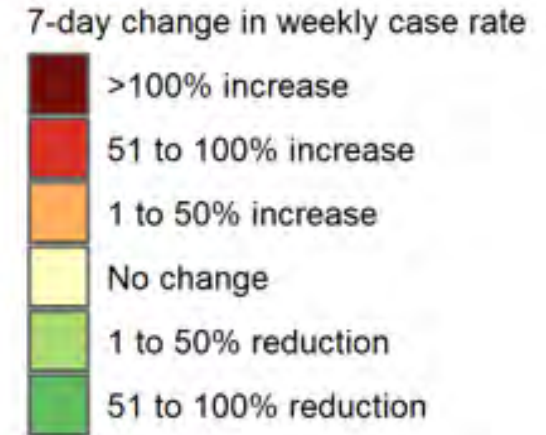
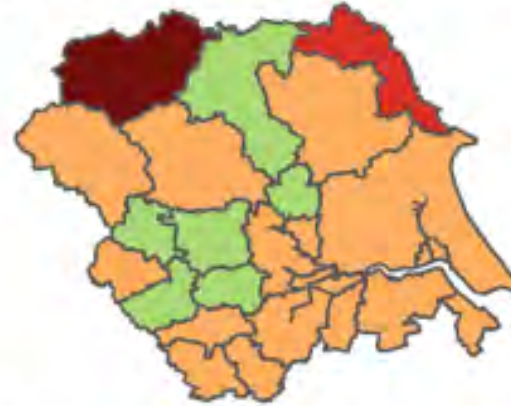
**Note:** Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

# Yorkshire and The Humber regional summary

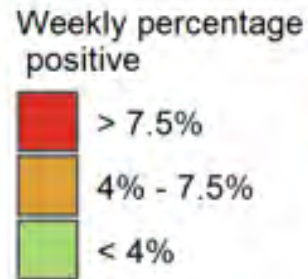
Case rate



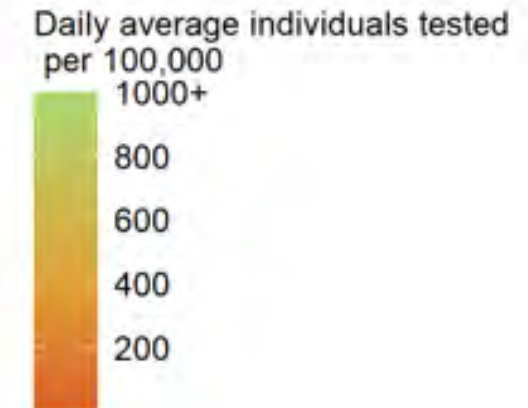
Case rate change



Positivity



Tests



Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between 10 March 2021 and 16 March 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of 09 March 2021.

Produced by Outbreak Surveillance Team, PHE  
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# Yorkshire and The Humber: COVID-19 hospital admissions and inpatients

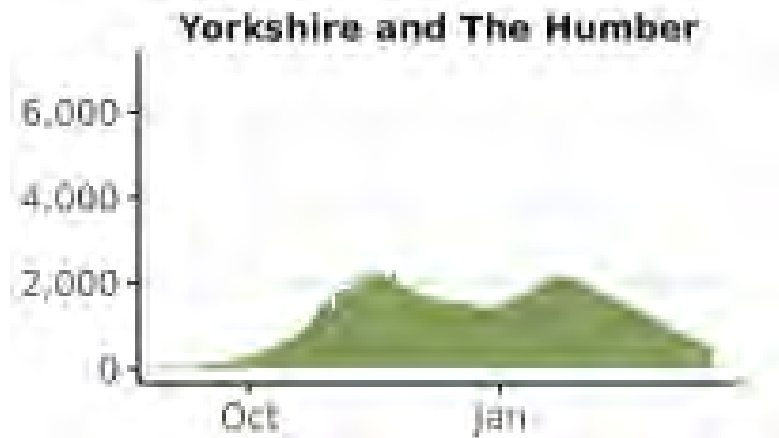
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

## DAILY COUNT OF CONFIRMED COVID-19 PATIENTS IN HOSPITAL AT 8AM



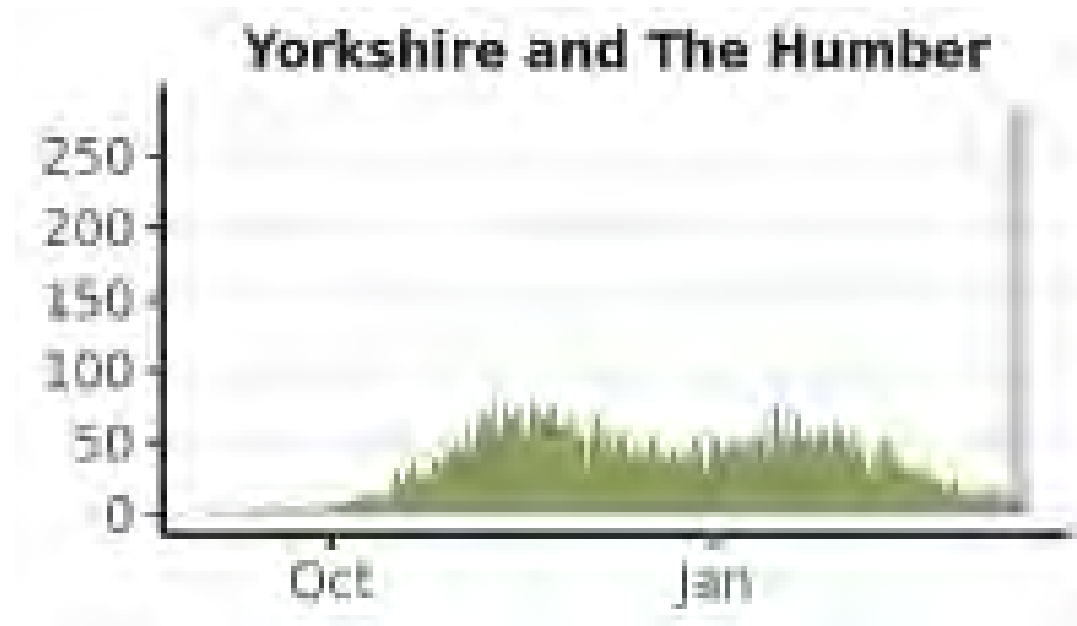
*NOTE: graph shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.



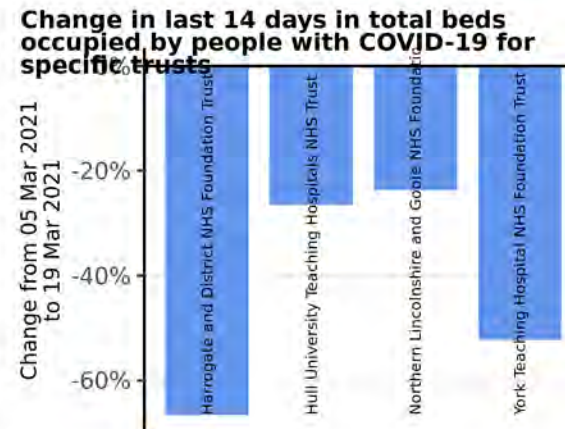
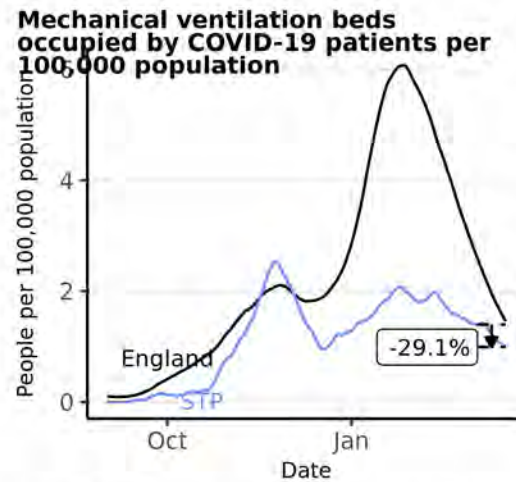
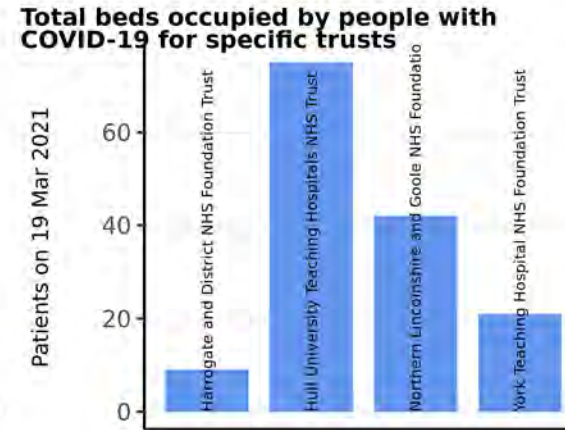
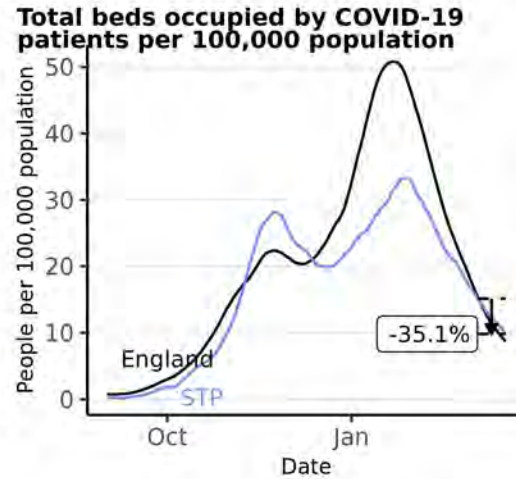
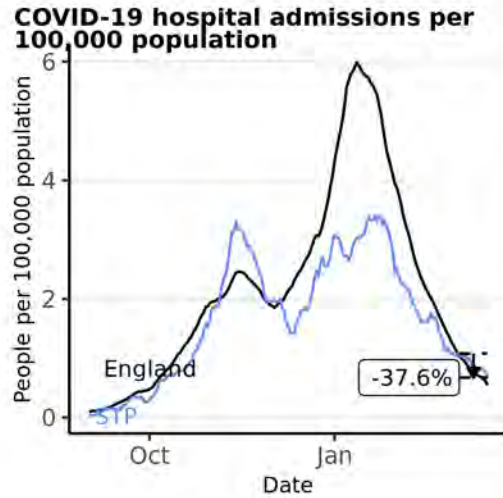
# Yorkshire and The Humber: Mortality

Deaths within 28 days of positive COVID-19 test



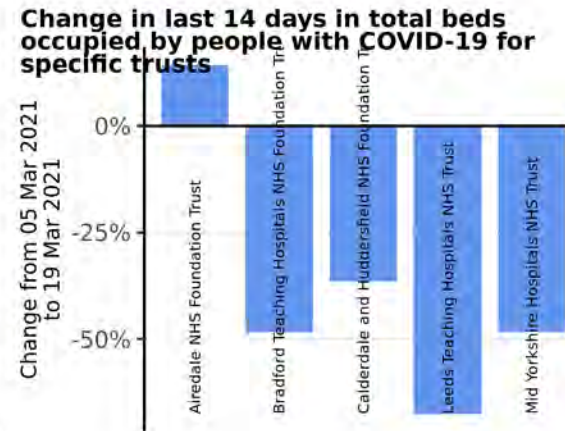
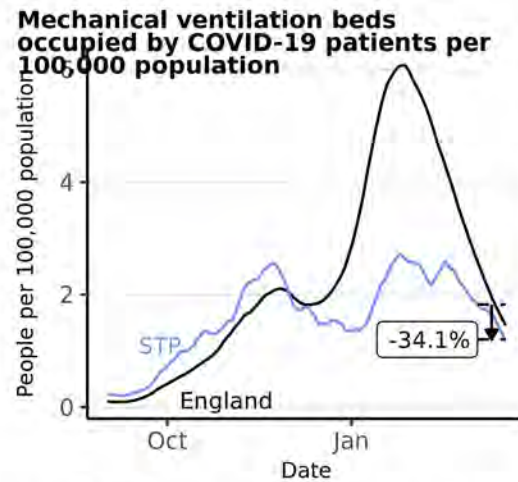
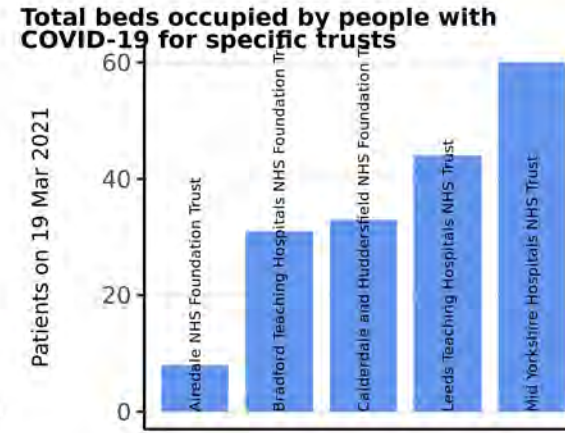
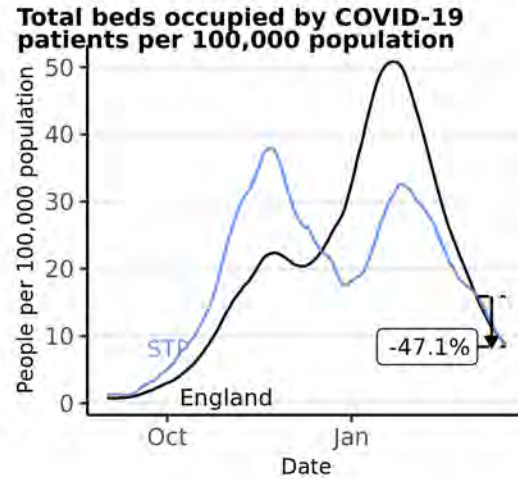
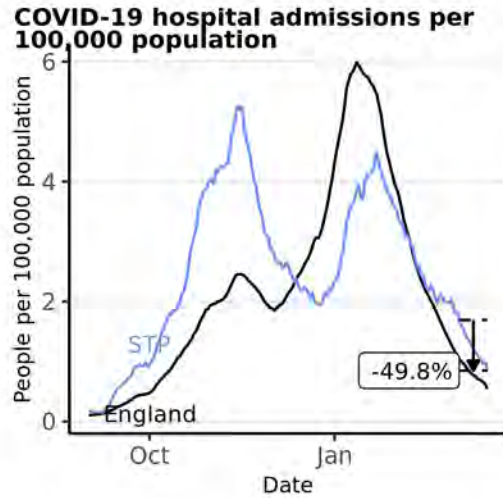
**Note:** Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

# Hospital metrics: Humber, Coast and Vale



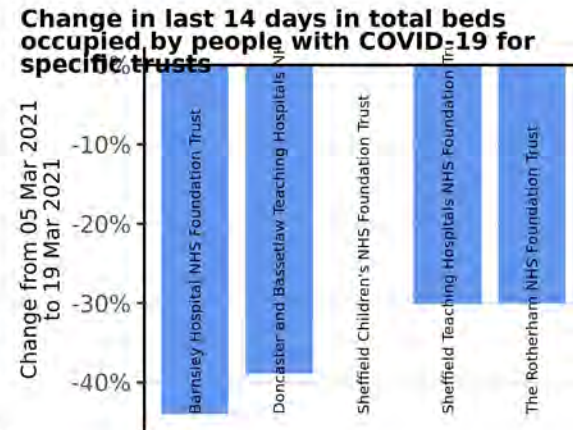
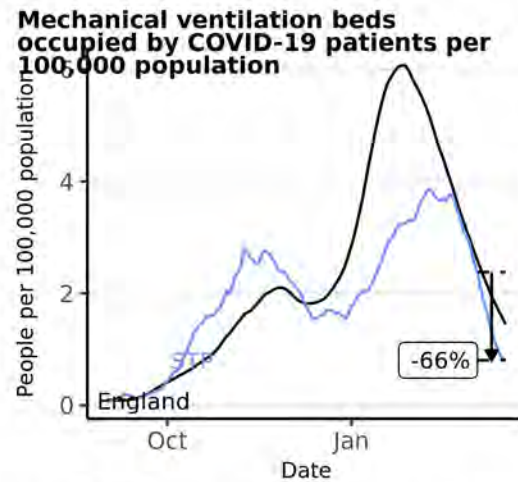
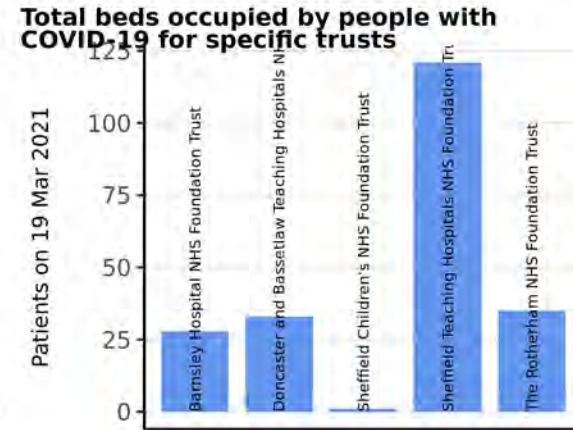
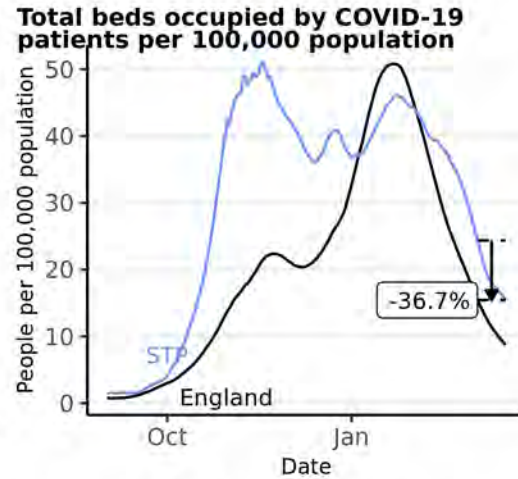
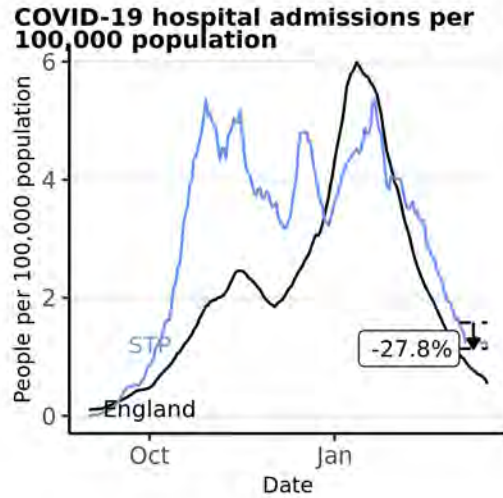
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# Hospital metrics: West Yorkshire and Harrogate (Health and Care Partnership)



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

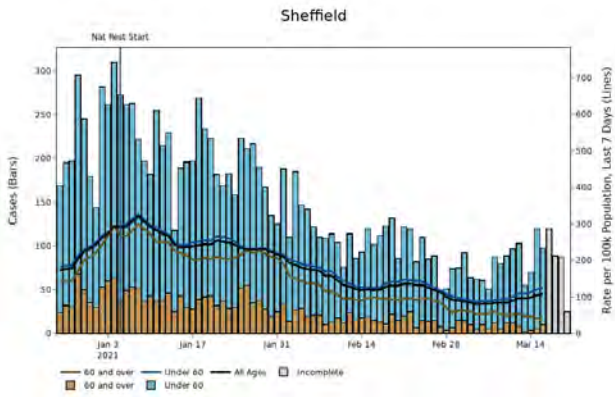
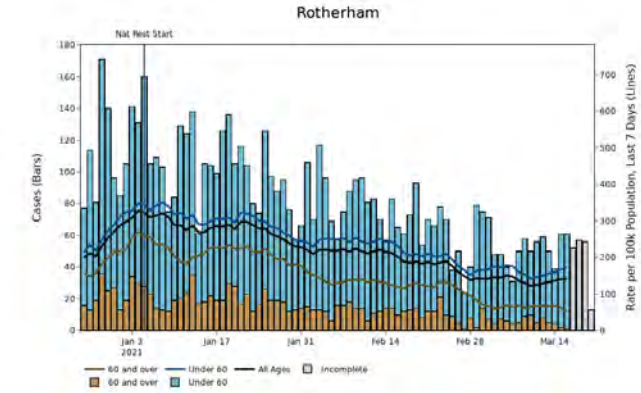
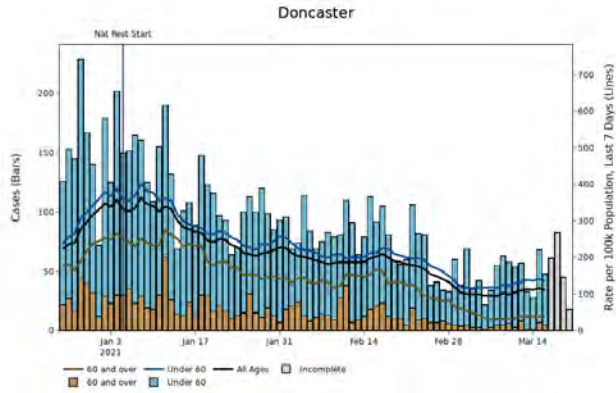
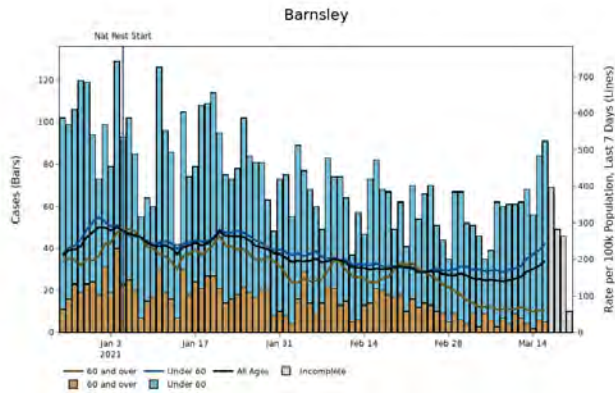
# Hospital metrics: South Yorkshire and Bassetlaw



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

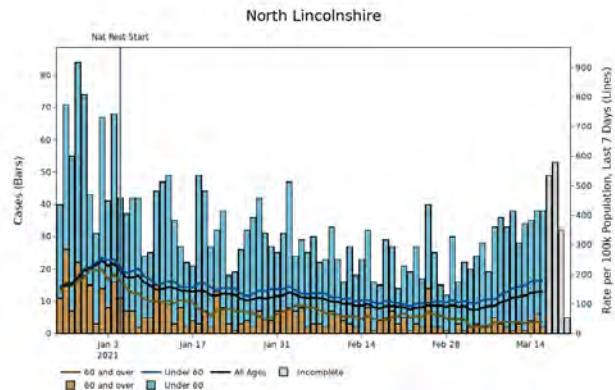
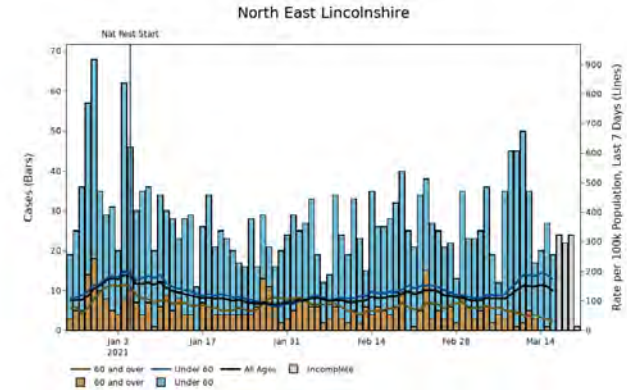
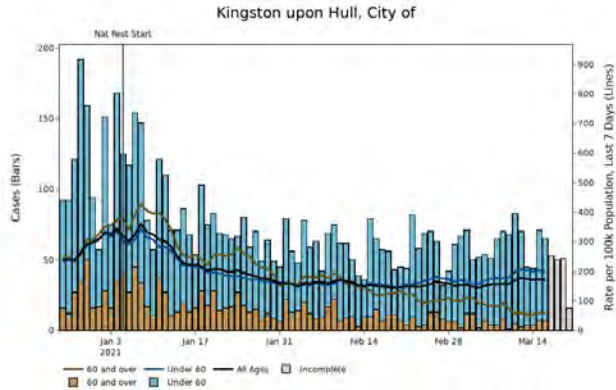
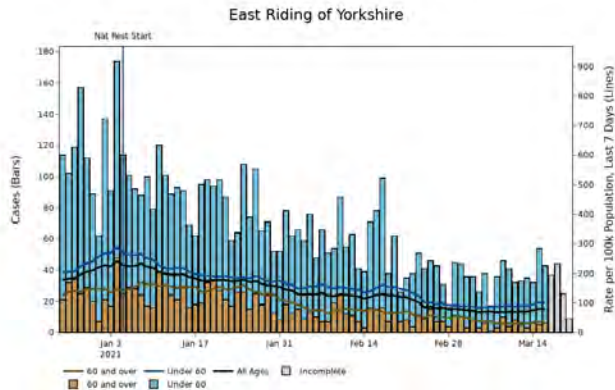


# Yorkshire and The Humber | South Yorkshire



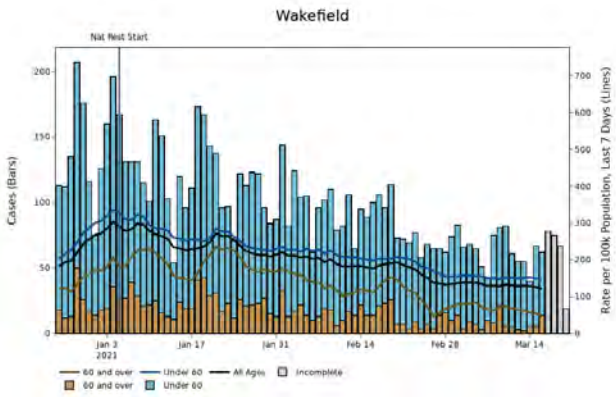
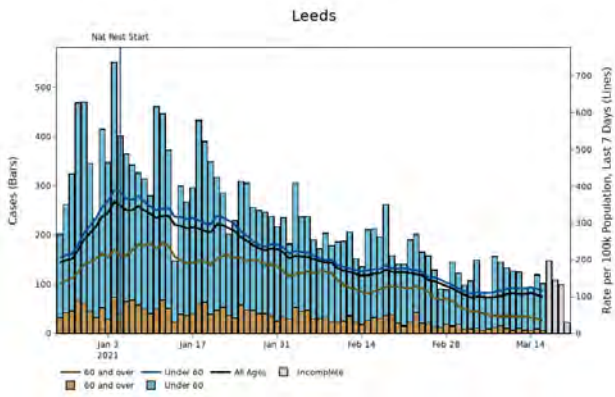
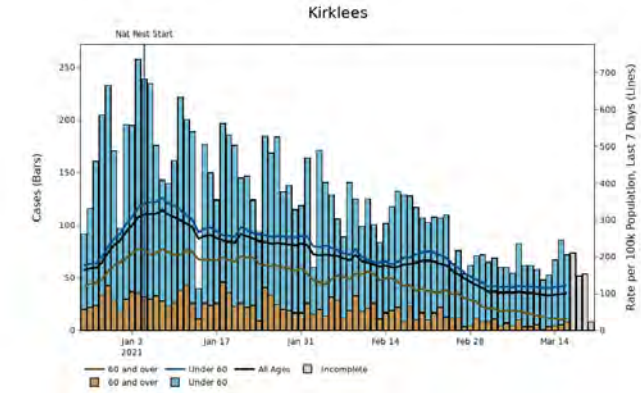
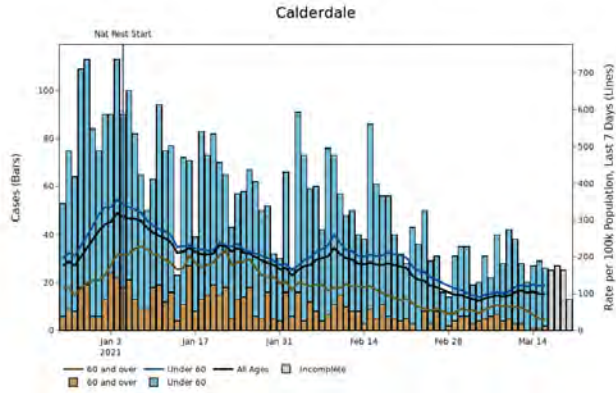
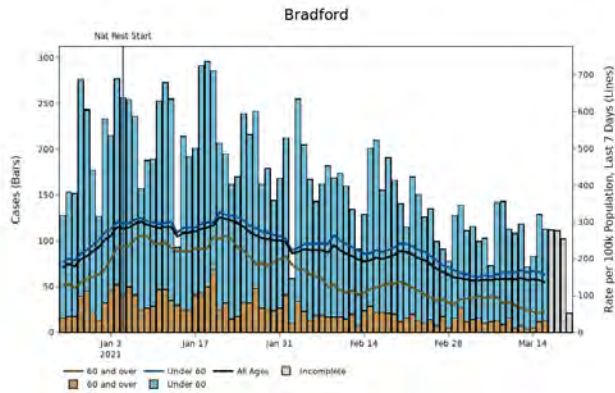
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# Yorkshire and The Humber | The Humber



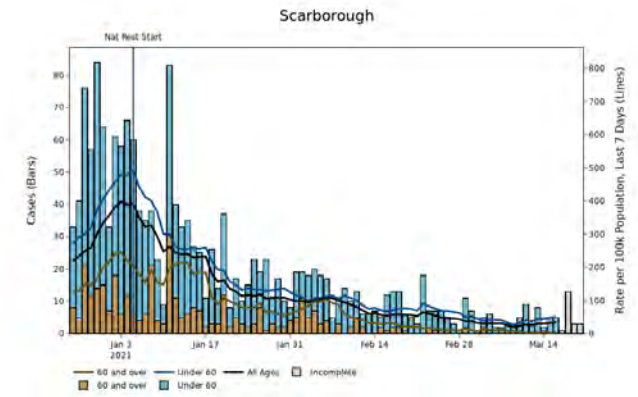
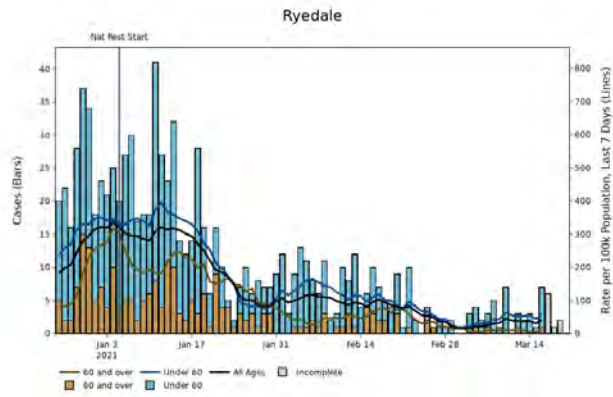
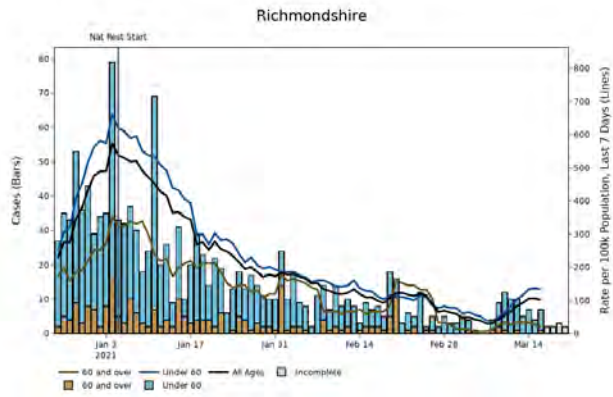
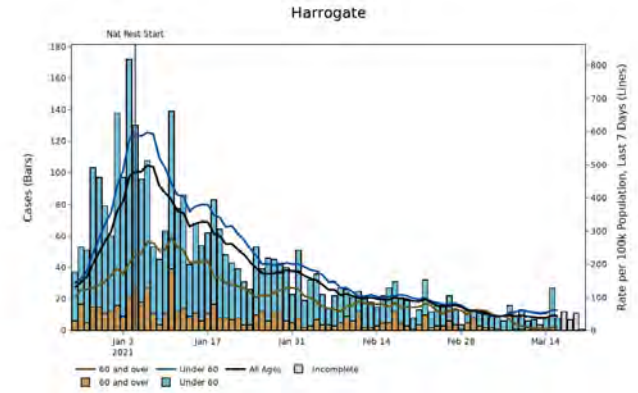
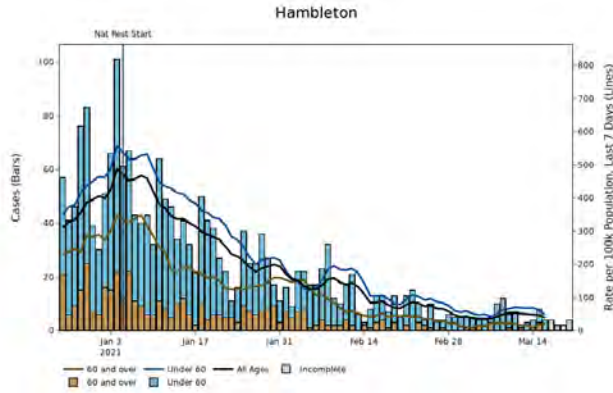
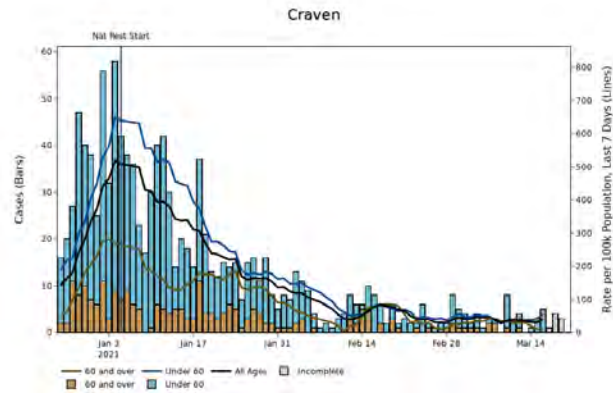
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# Yorkshire and The Humber | West Yorkshire



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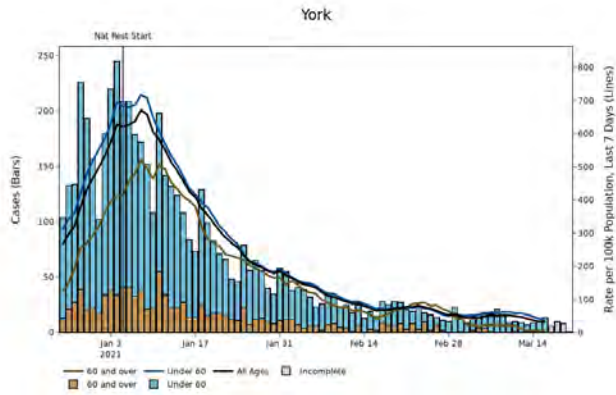
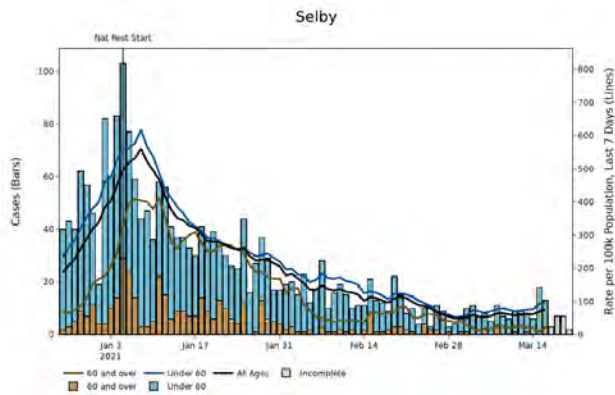
# Yorkshire and The Humber | York and North Yorkshire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre



# Yorkshire and The Humber | York and North Yorkshire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

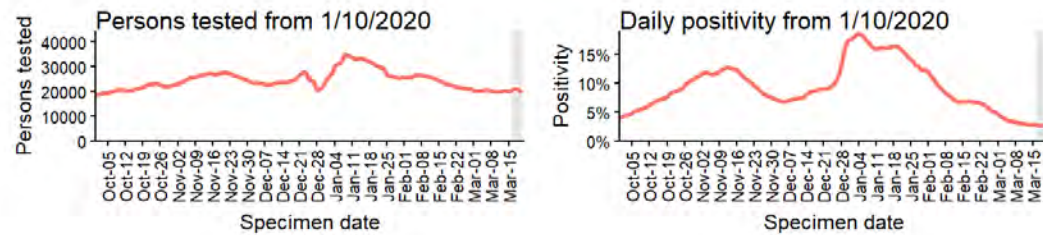
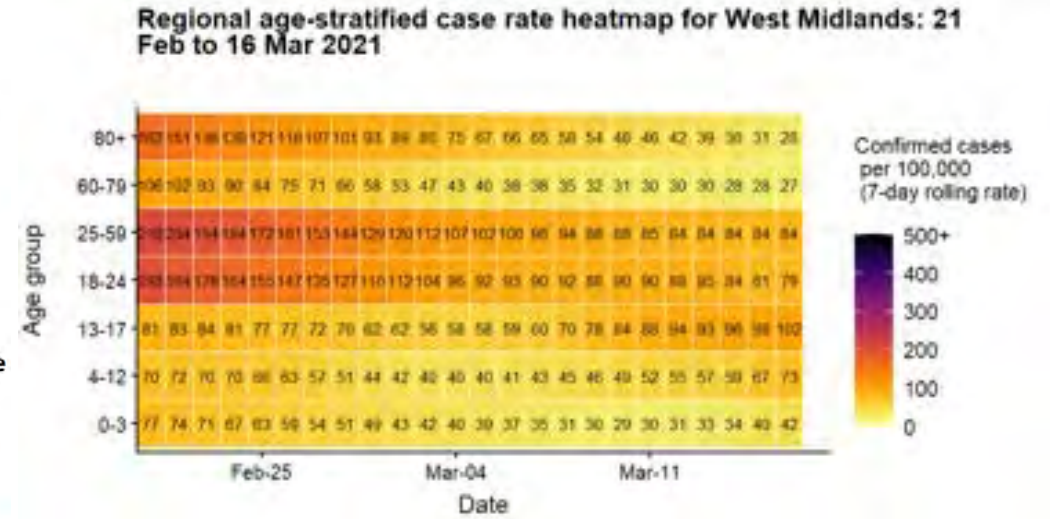
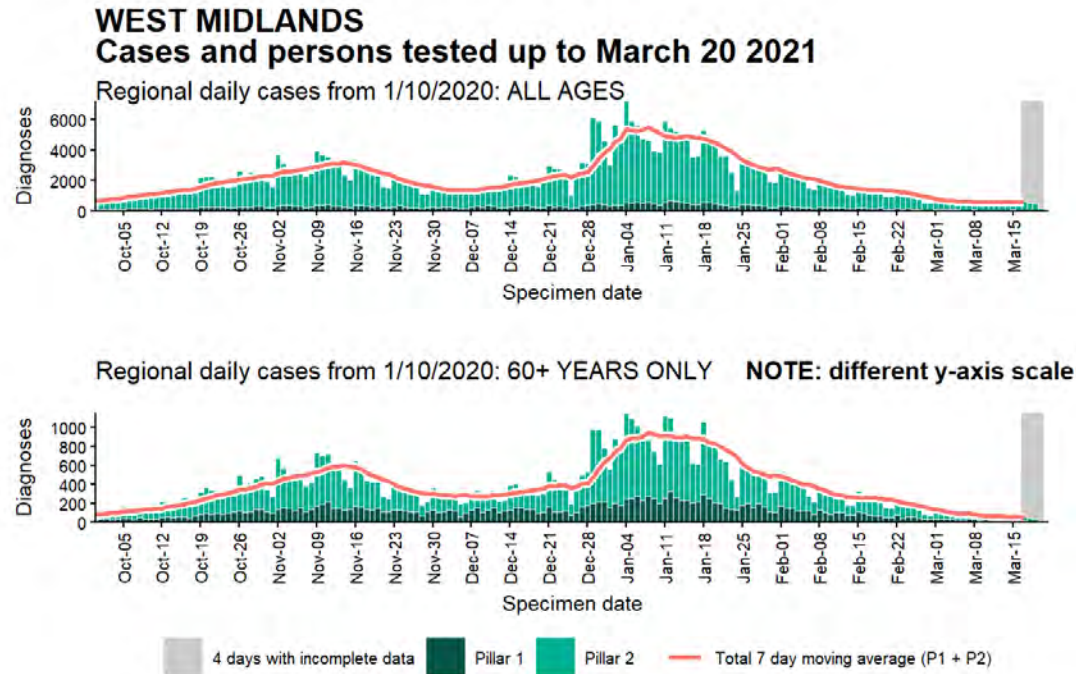
# West Midlands

## West Midlands Summary

Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)	Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)	Indicator 3: Percentage change in case rate per 100,000 from previous week	Indicator 4: Percentage individuals test positive (weekly) %	Individuals tested per 100,000 population (seven day moving average)
Birmingham and Black Country	2,341	1,745	17	75 ↓ -2	32 ↓ -10	-3	3 ↔ 0	341.3
Herefordshire	193	62	2	32 ↑ 13	10 ↓ -10	66	1 ↔ 0	434.7
Shropshire and Telford and Wrekin	503	156	3	31 ↓ -8	10 ↓ -13	-21	1 ↔ 0	360.7
Solihull, Coventry and Warwickshire	1,166	785	8	67 ↑ 6	26 ↓ -10	10	3 ↔ 0	314.5
Staffordshire and Stoke-on-Trent	1,136	851	7	75 ↔ 0	29 ↓ -9	0	3 ↔ 0	348.6
Worcestershire	596	405	3	68 ↓ -6	30 ↓ -5	-8	3 ↔ 0	355.2
<b>West Midlands</b>	<b>5,934</b>	<b>4,004</b>	<b>40</b>	<b>68 ↔ 0</b>	<b>27 ↓ -10</b>	<b>0</b>	<b>3 ↔ 0</b>	<b>343.5</b>

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 04 March 2021 to 10 March 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (24 February 2021).

# West Midlands regional case numbers, testing numbers and positivity, 01 Oct to 20 Mar 2021

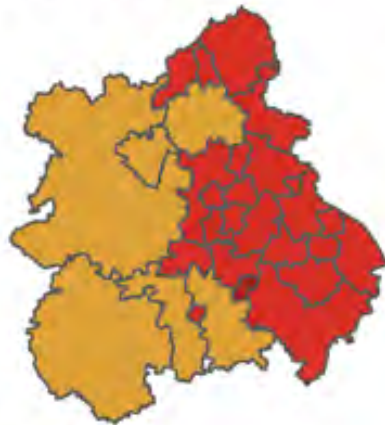


**Note:** Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

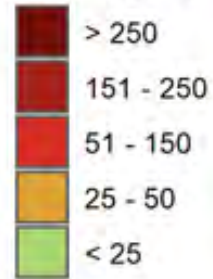


# West Midlands regional summary

Case rate



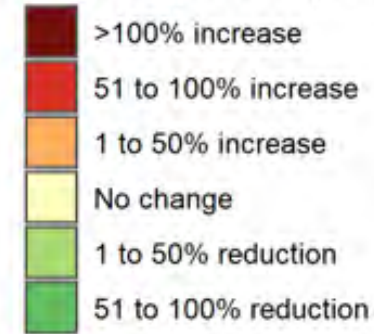
Weekly case rate (per 100,000)



Case rate change



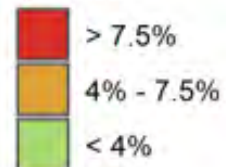
7-day change in weekly case rate



Positivity



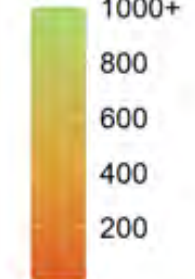
Weekly percentage positive



Tests



Daily average individuals tested per 100,000

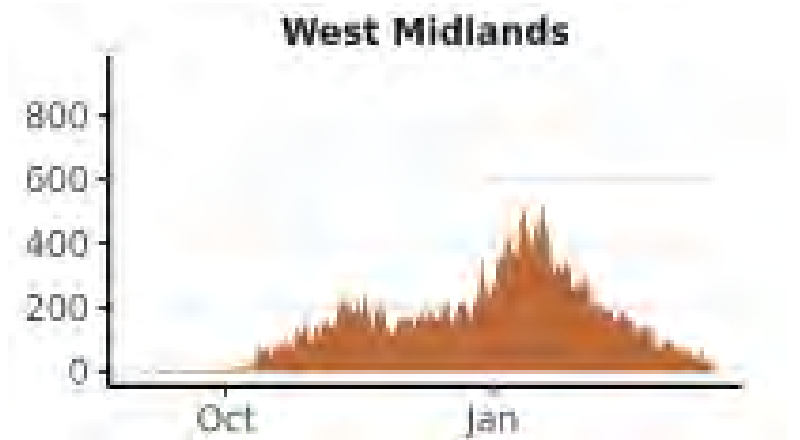


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between 10 March 2021 and 16 March 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of 09 March 2021.

Produced by Outbreak Surveillance Team, PHE  
Contains National Statistics data © Crown copyright and database right 2020

# West Midlands: COVID-19 hospital admissions and inpatients

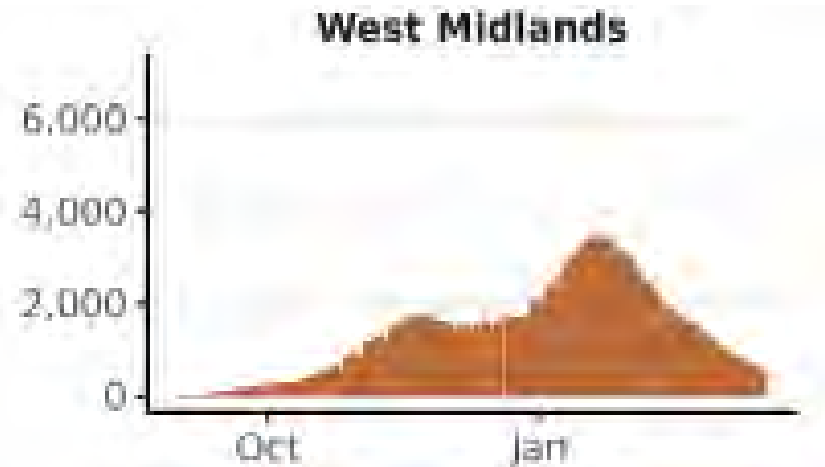
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

## DAILY COUNT OF CONFIRMED COVID-19 PATIENTS IN HOSPITAL AT 8AM

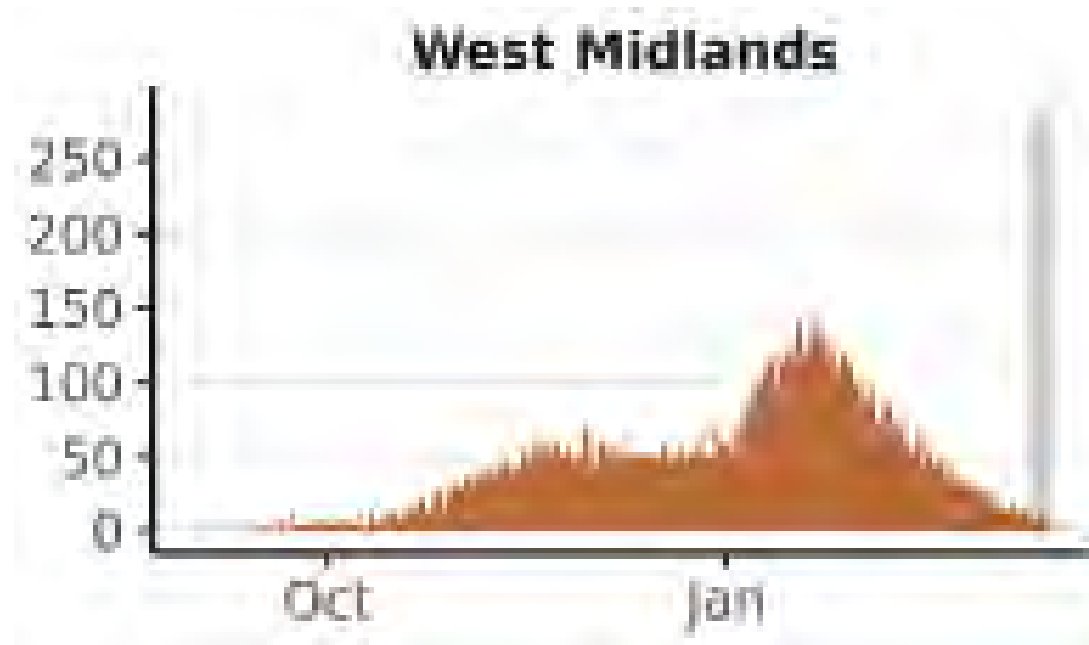


*NOTE: graph shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

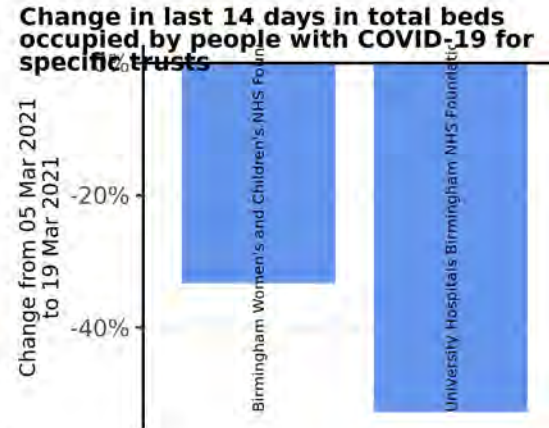
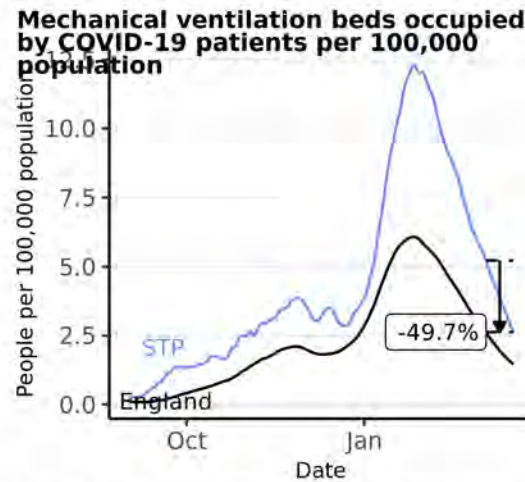
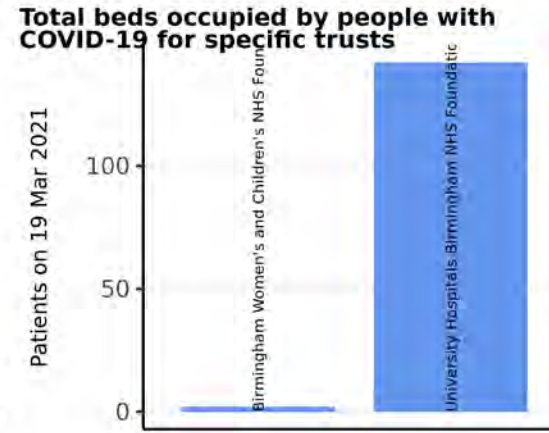
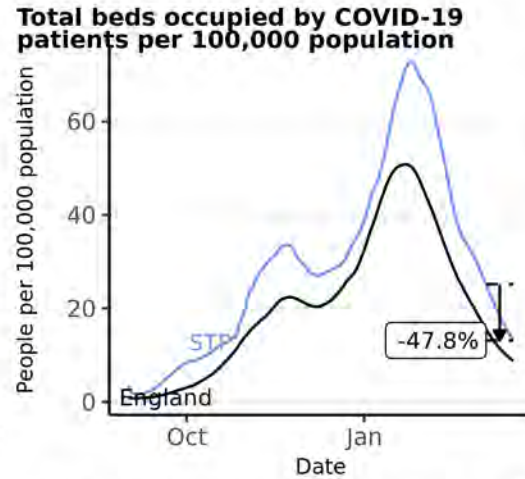
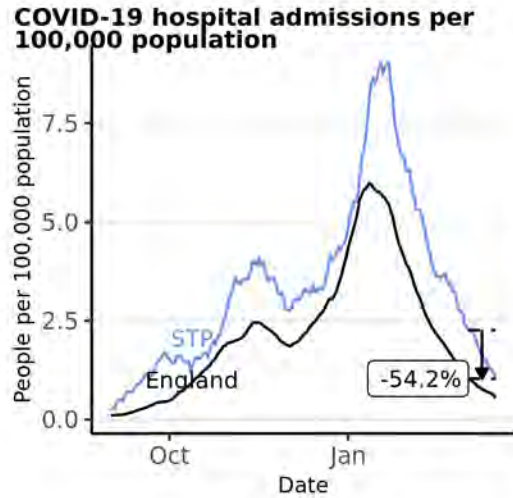
# West Midlands: Mortality

Deaths within 28 days of positive COVID-19 test



**Note:** Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

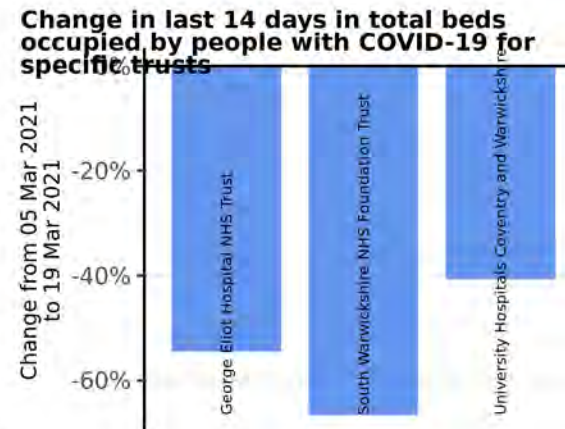
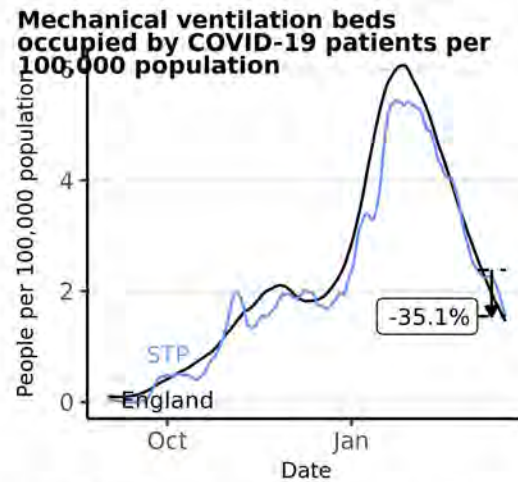
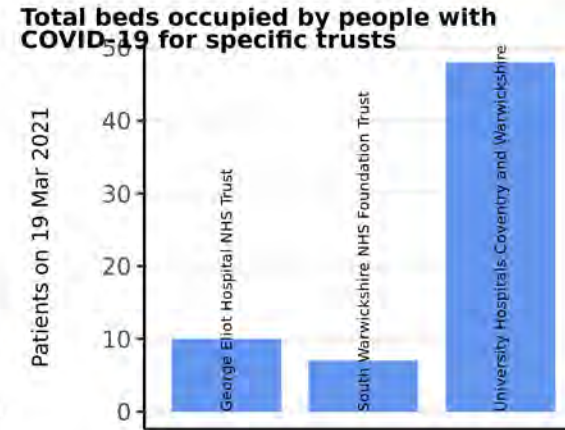
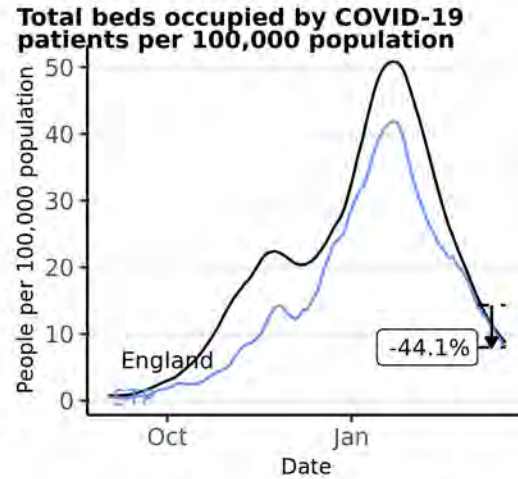
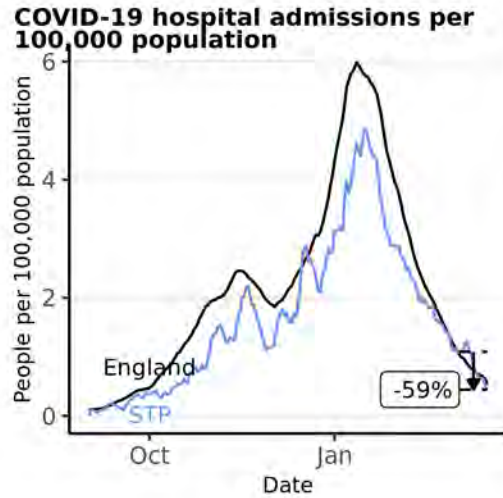
# Hospital metrics: Birmingham and Solihull



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

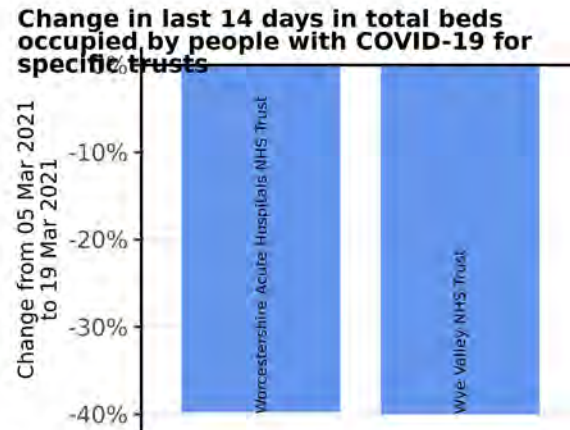
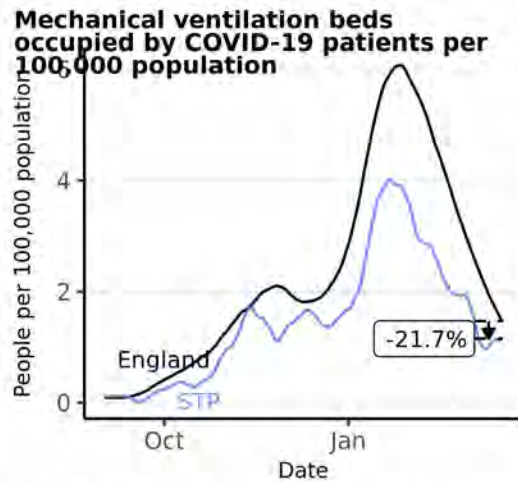
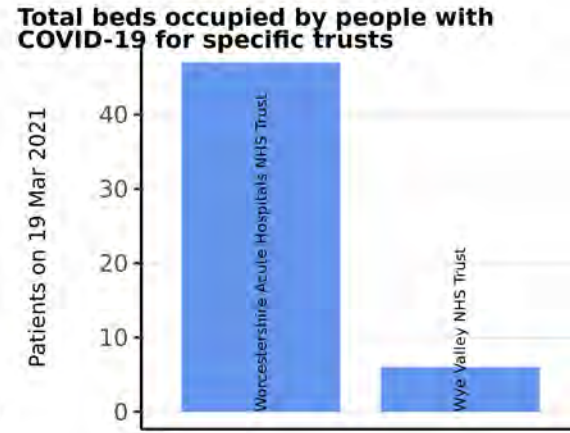
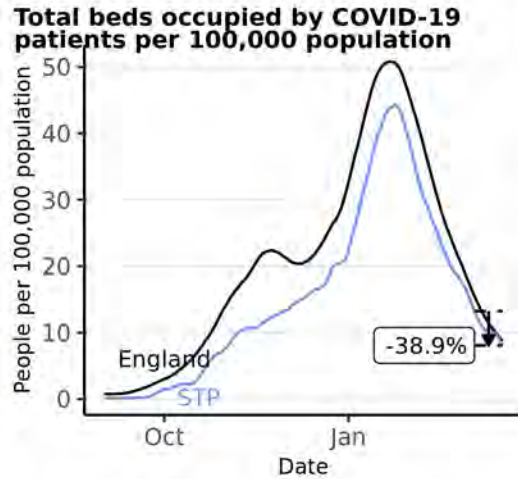
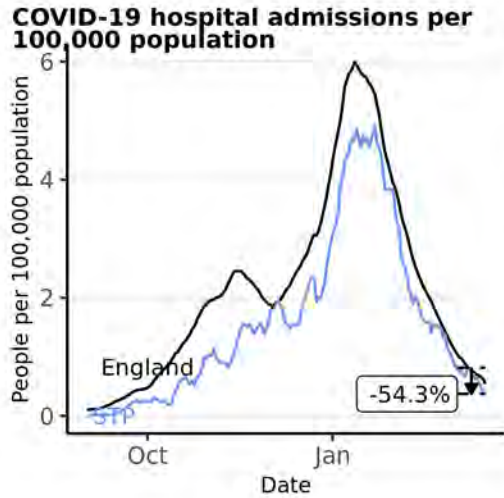


# Hospital metrics: Coventry and Warwickshire



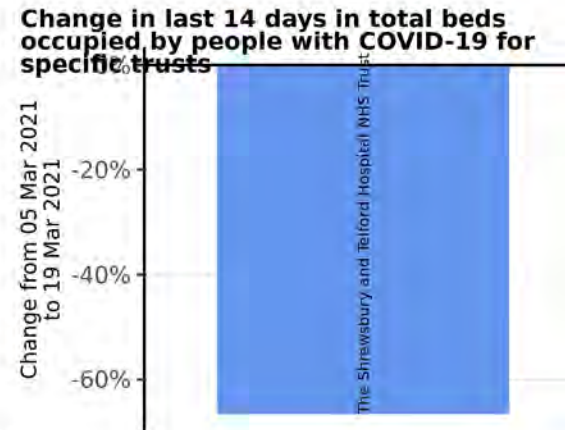
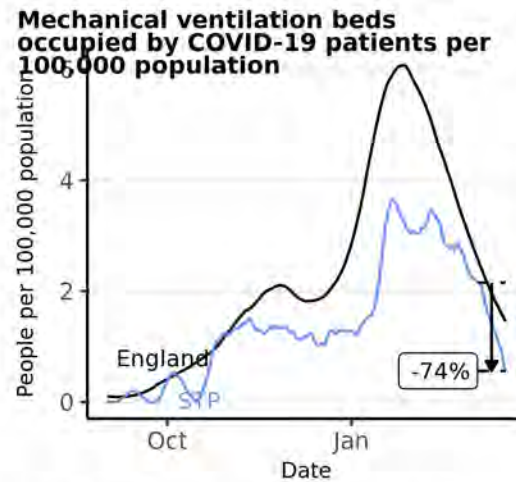
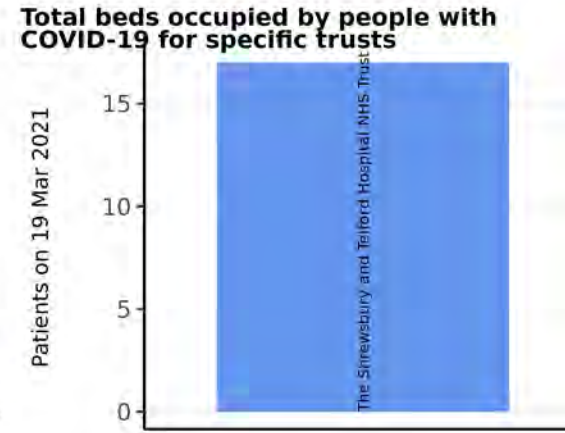
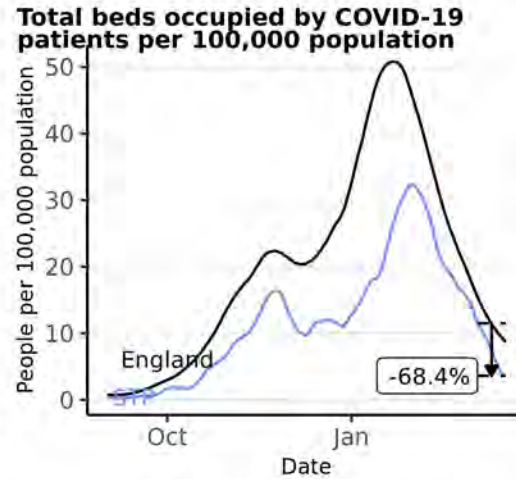
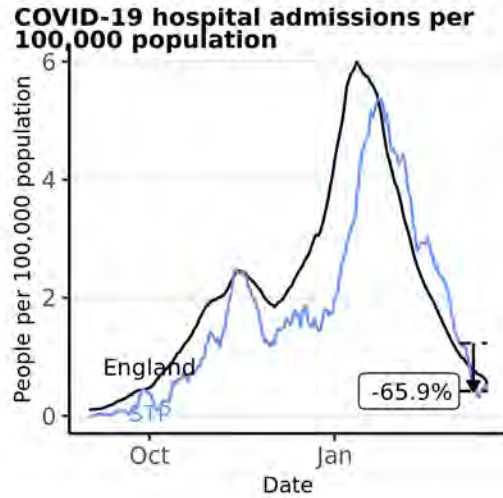
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# Hospital metrics: Herefordshire and Worcestershire



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

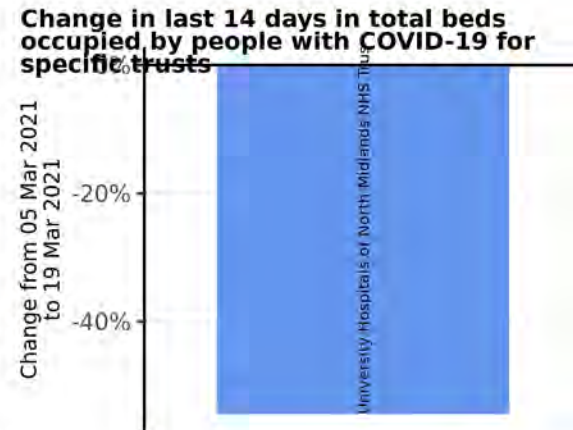
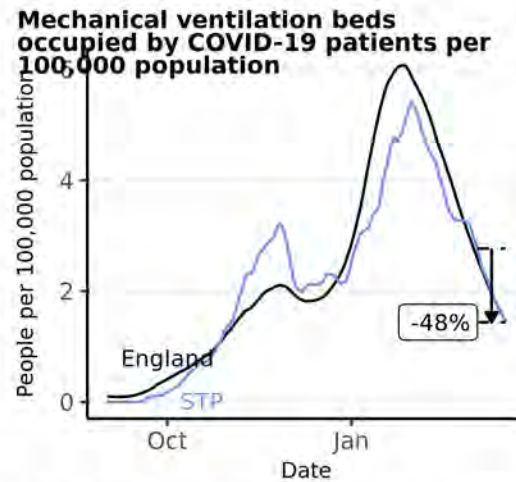
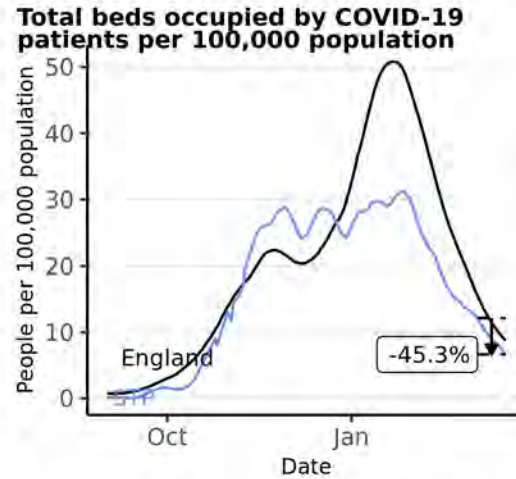
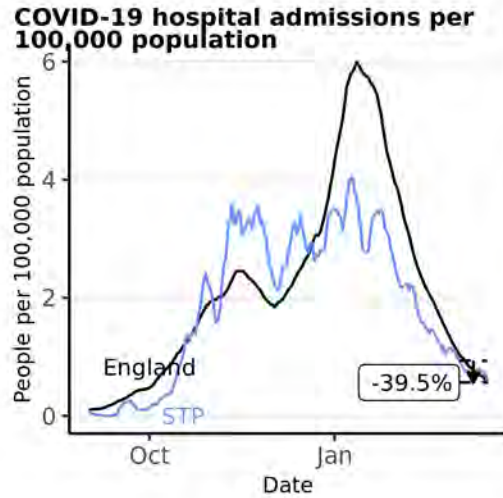
# Hospital metrics: Shropshire and Telford and Wrekin



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.



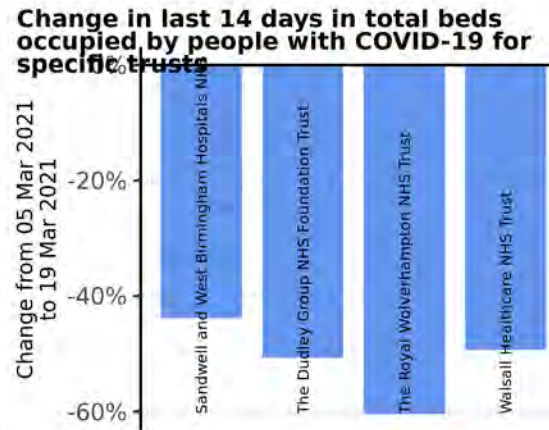
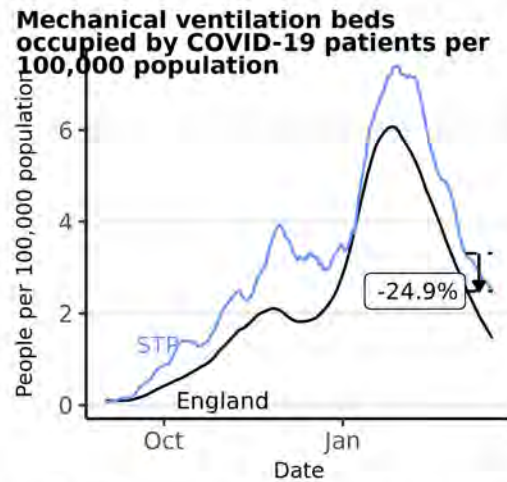
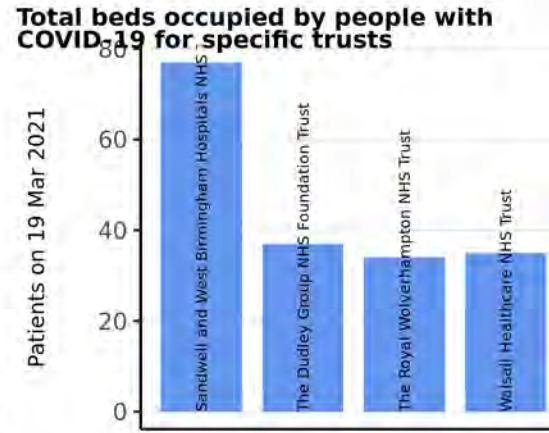
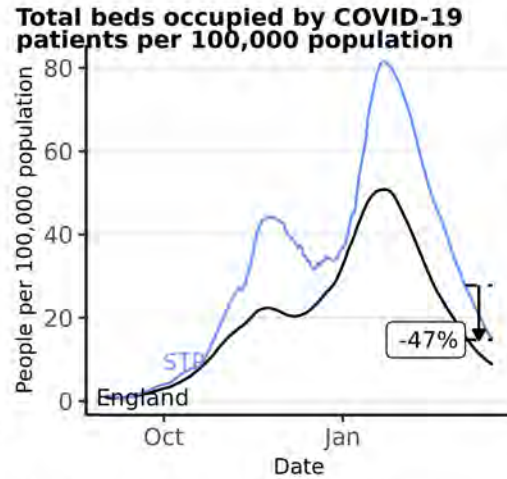
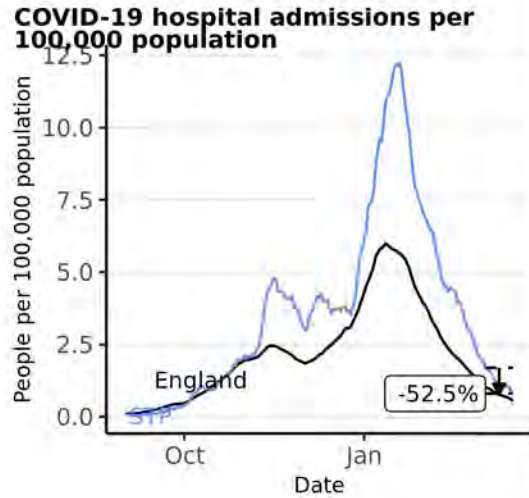
# Hospital metrics: Staffordshire and Stoke on Trent



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

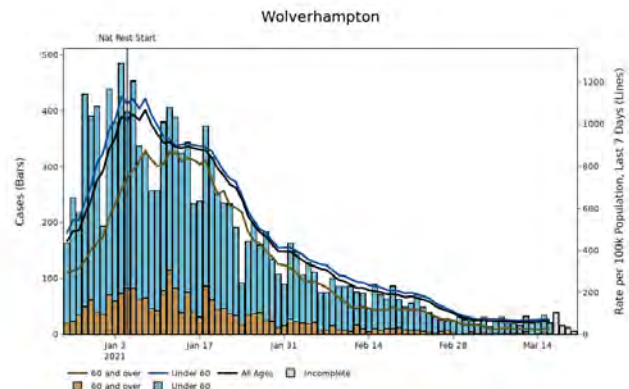
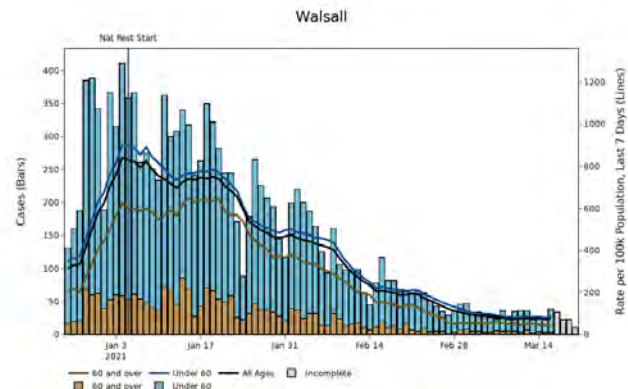
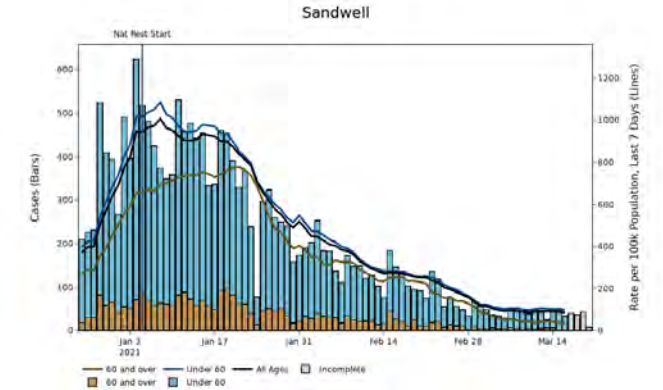
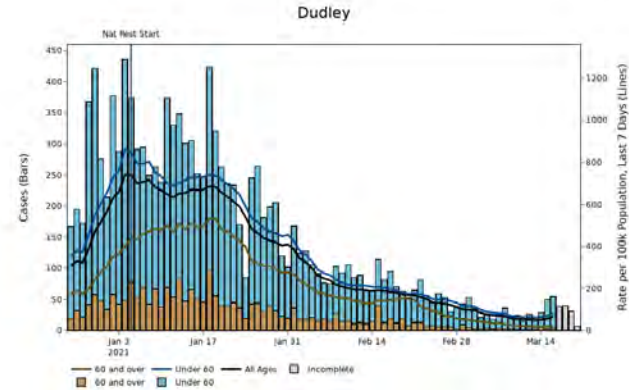
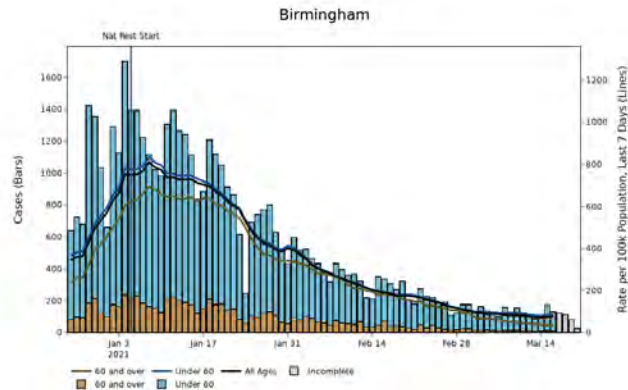


# Hospital metrics: The Black Country and West Birmingham



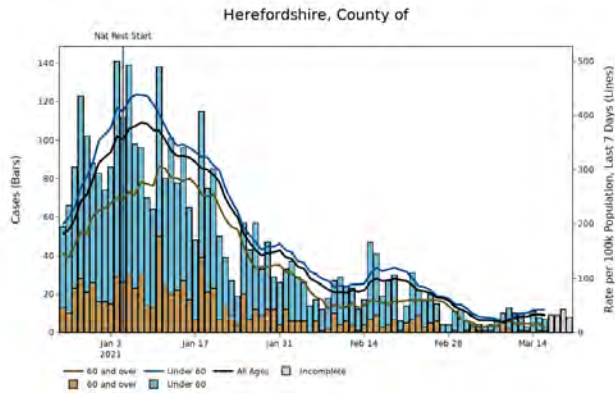
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# West Midlands | Birmingham and Black Country



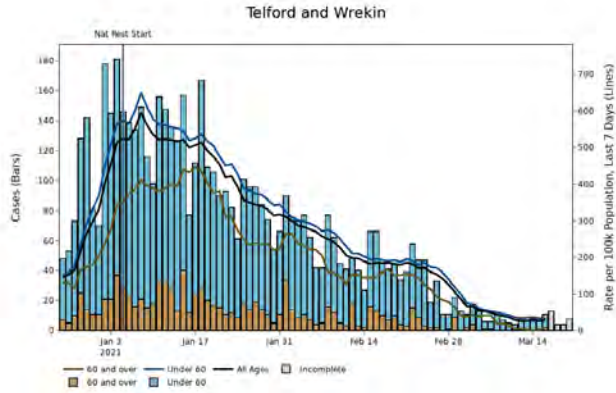
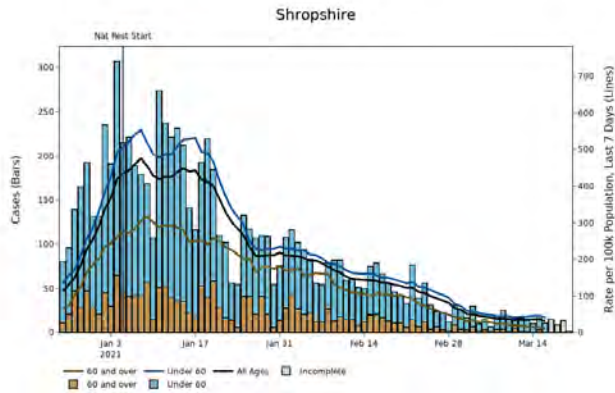
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

# West Midlands | Herefordshire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

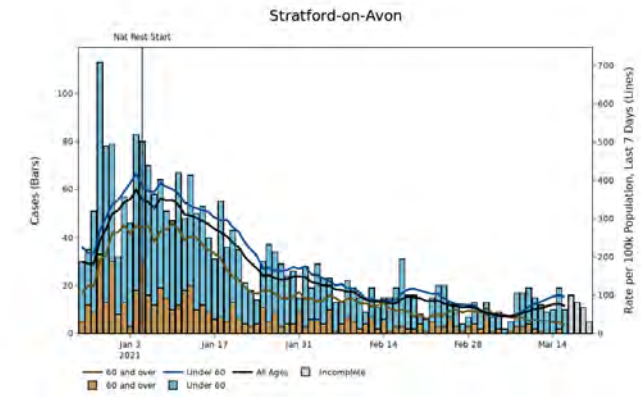
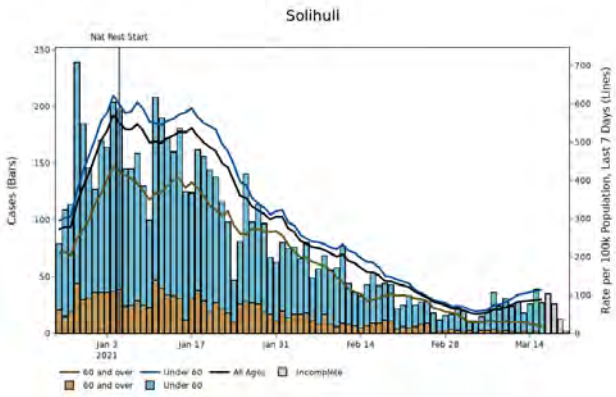
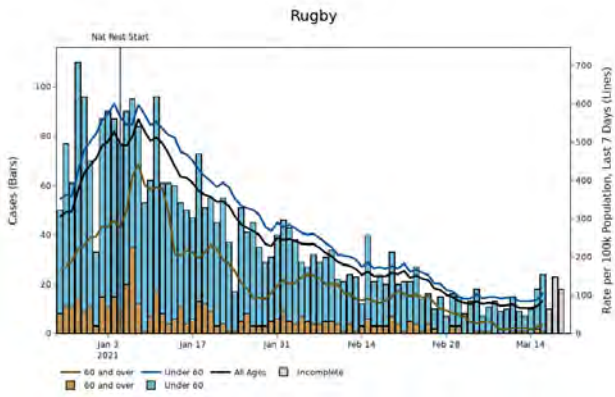
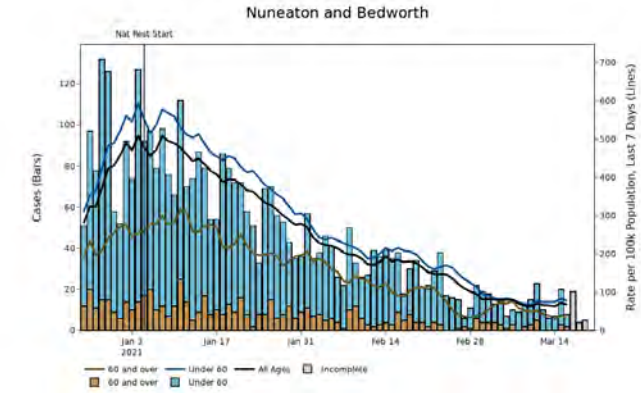
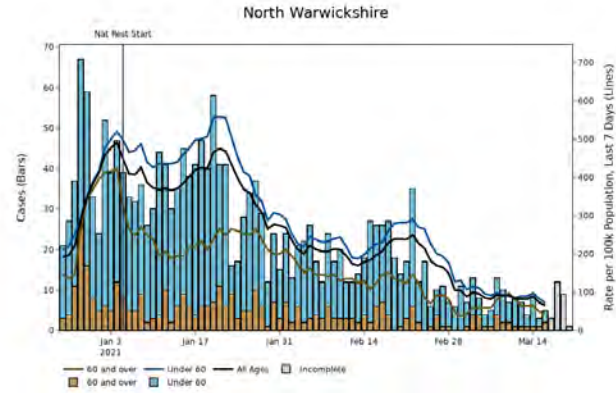
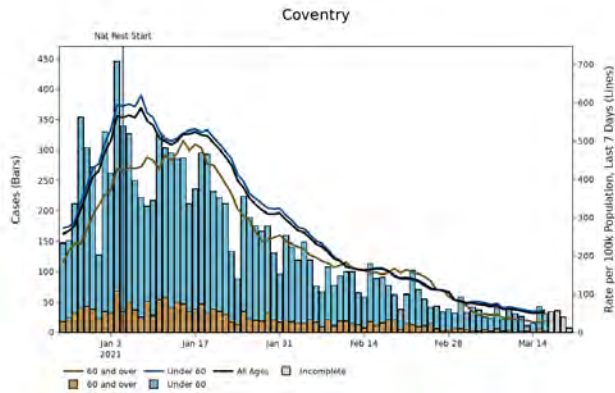
# West Midlands | Shropshire and Telford and Wrekin



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

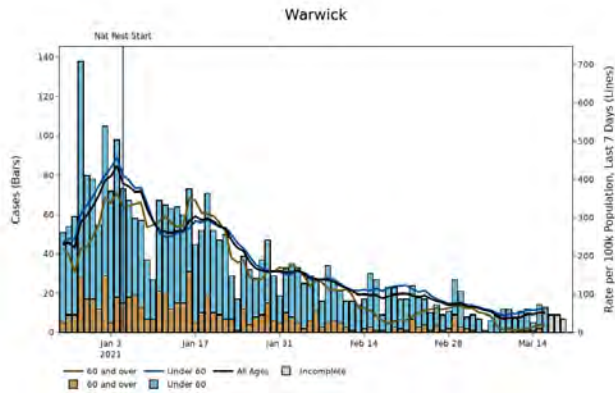


# West Midlands | Solihull, Coventry and Warwickshire



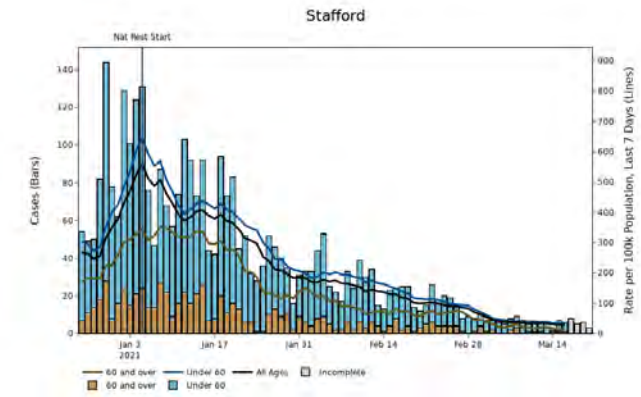
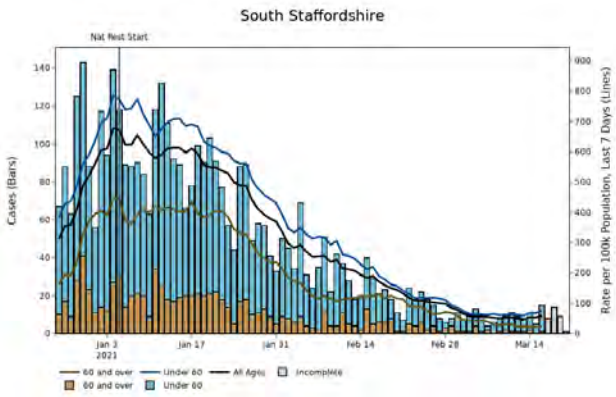
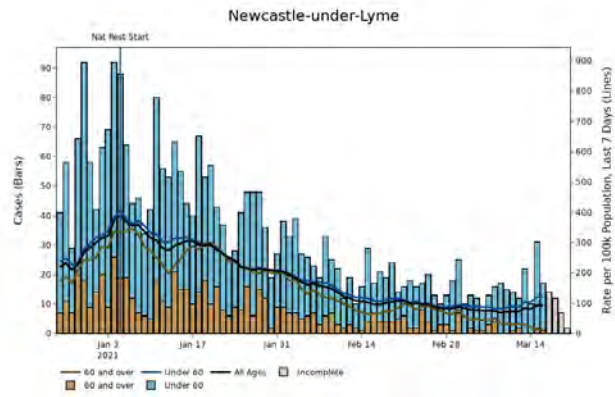
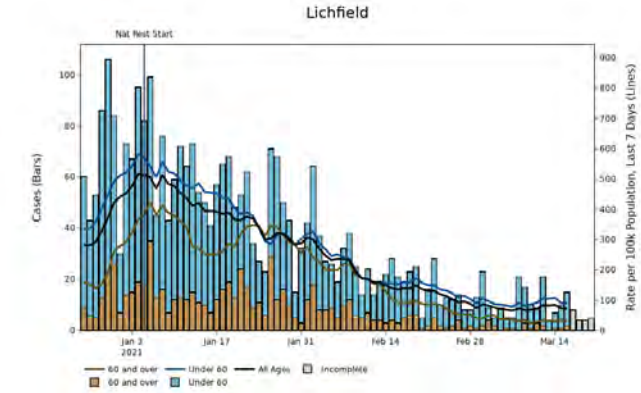
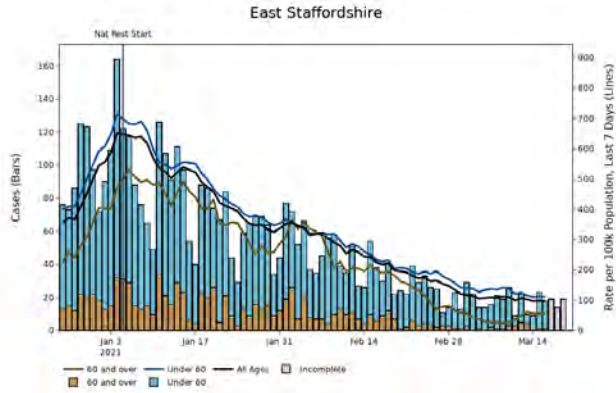
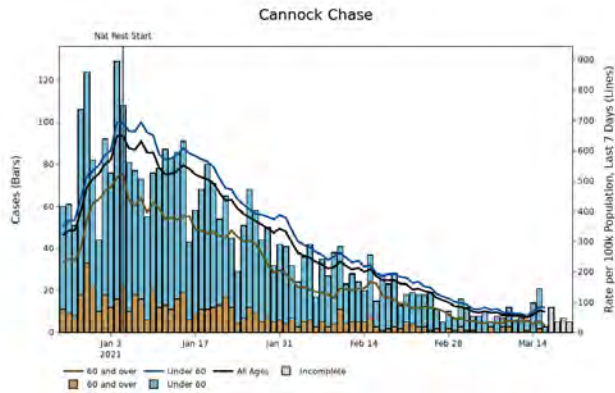
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# West Midlands | Solihull, Coventry and Warwickshire



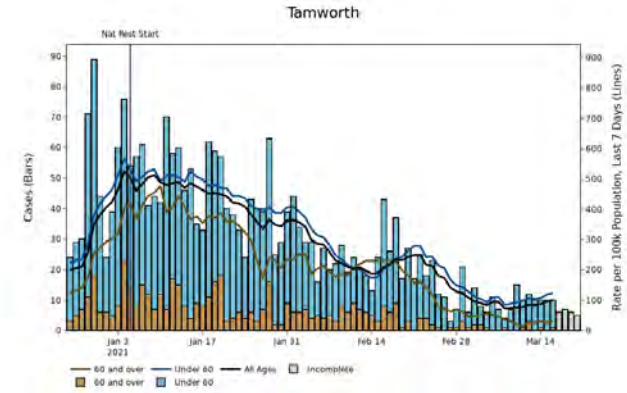
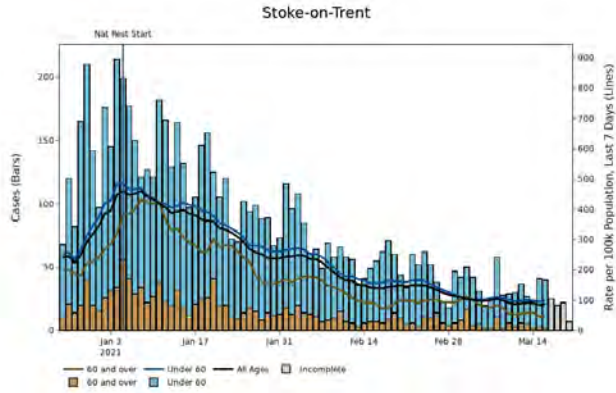
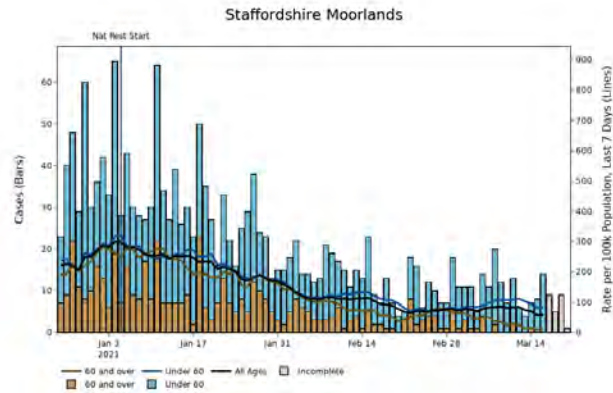
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# West Midlands | Staffordshire and Stoke-on-Trent



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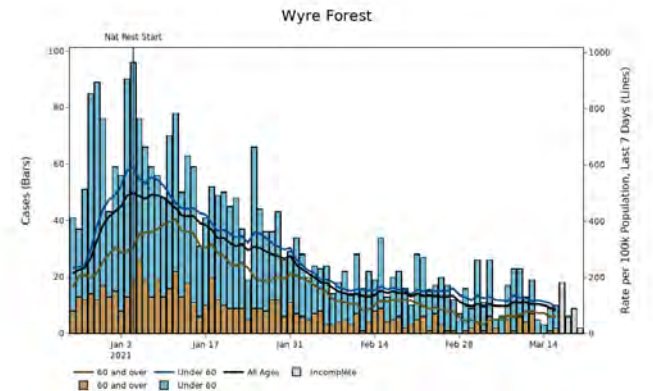
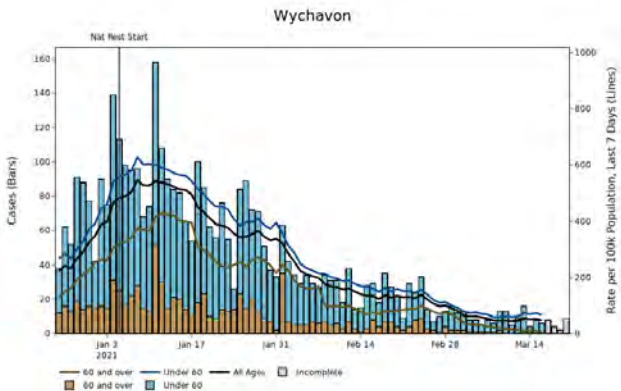
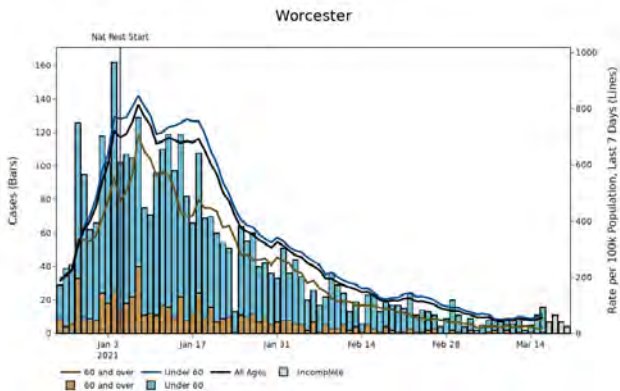
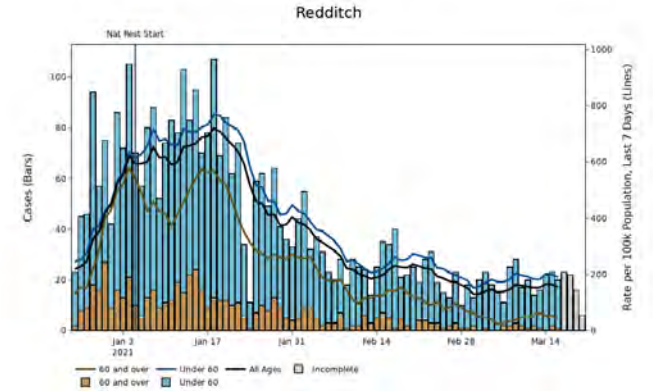
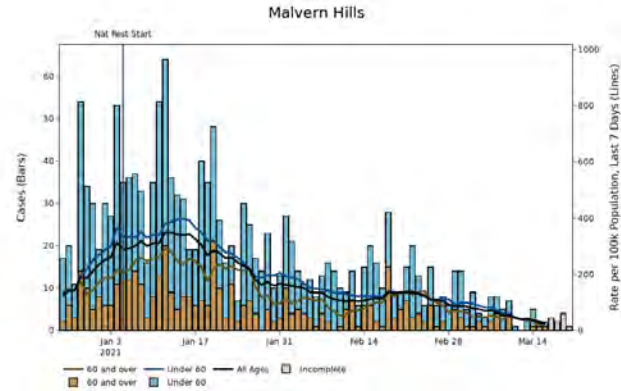
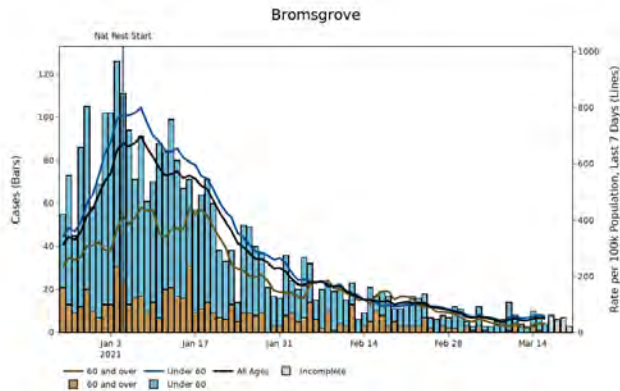
# West Midlands | Staffordshire and Stoke-on-Trent



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre



# West Midlands | Worcestershire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

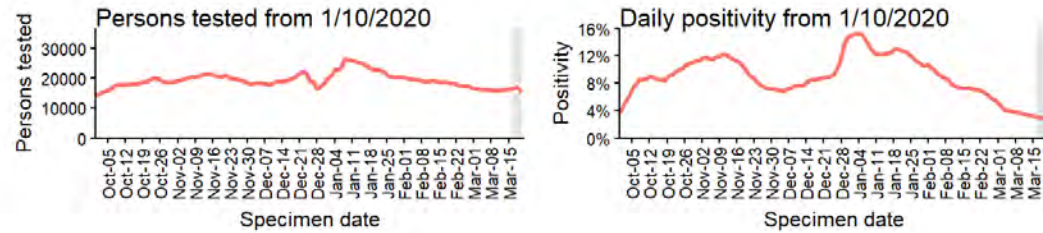
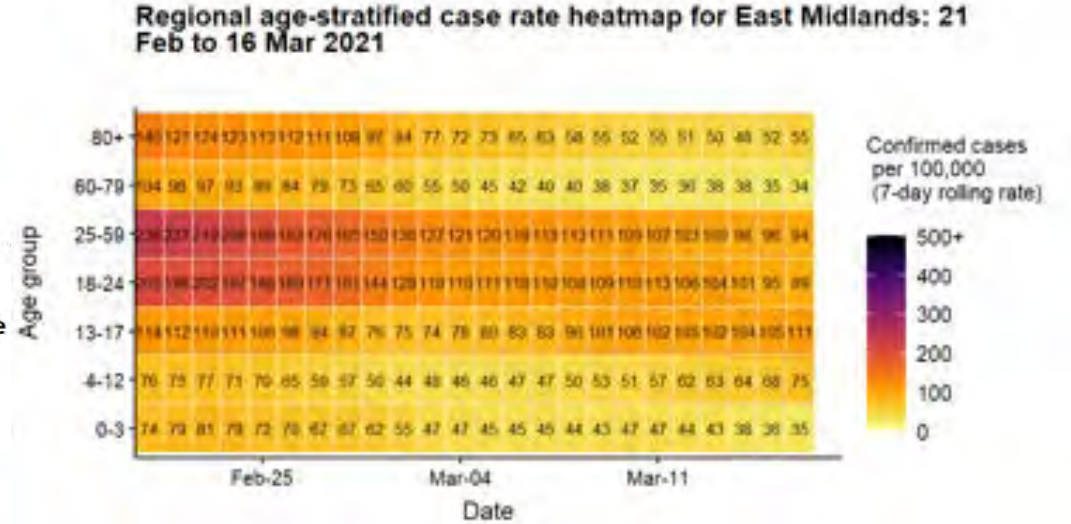
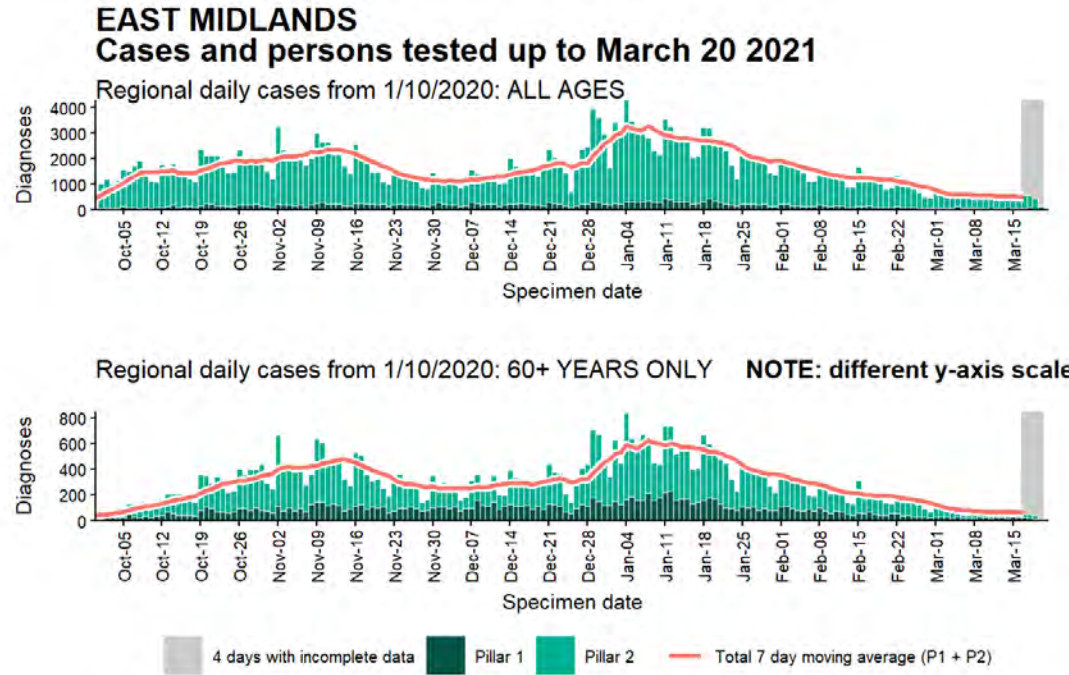
# East Midlands

## East Midlands Summary

Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)	Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)	Indicator 3: Percentage change in case rate per 100,000 from previous week	Indicator 4: Percentage individuals test positive (weekly) %	Individuals tested per 100,000 population (seven day moving average)
Derby and Derbyshire	1,060	577	4	54 ↓ -27	27 ↓ -7	-33	2 ↓ -1	344.5
Leicester and Leicestershire	1,100	948	3	86 ↓ -10	40 ↓ -20	-10	4 ↓ -1	319.8
Lincolnshire	761	655	2	86 ↑ 6	51 ↑ 12	8	3 ↔ 0	363.2
Northamptonshire	753	590	3	78 ↑ 5	42 ↑ 18	7	3 ↔ 0	360.7
Nottingham and Nottinghamshire	1,161	899	4	77 ↓ -4	35 ↓ -10	-5	3 ↓ -1	325.6
<b>East Midlands</b>	<b>4,836</b>	<b>3,669</b>	<b>16</b>	<b>76 ↓ -7</b>	<b>38 ↓ -3</b>	<b>-8</b>	<b>3 ↓ -1</b>	<b>339.8</b>

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the 7-day period from 10 March 2021 to 16 March 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (9 March 2021)

# East Midlands regional case numbers, testing numbers and positivity, 01 Oct to

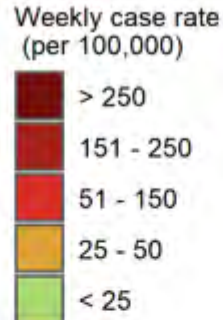
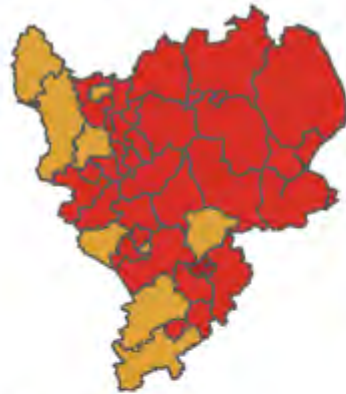


**Note:** Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

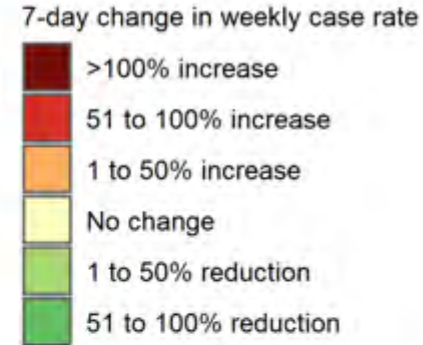
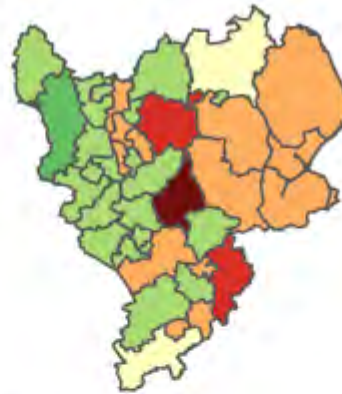


# East Midlands regional summary

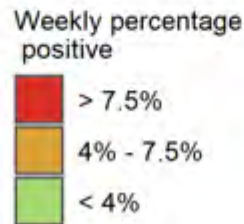
Case rate



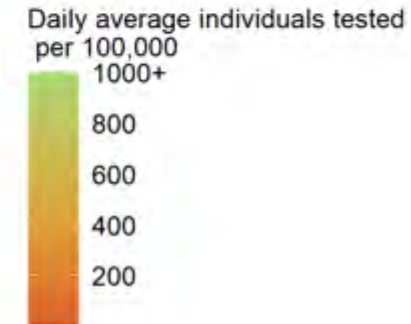
Case rate change



Positivity



Tests

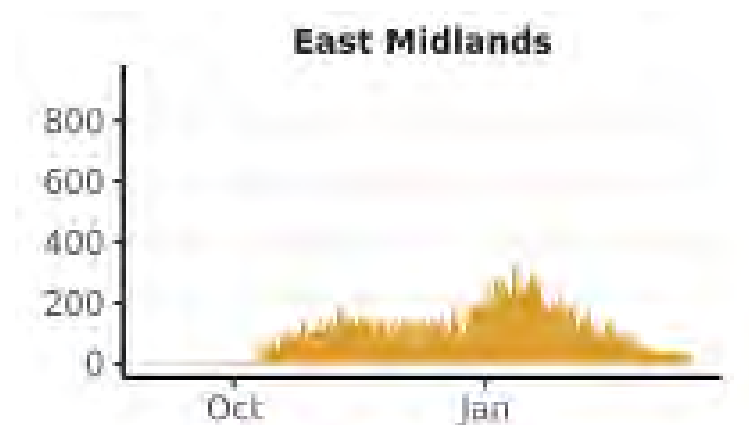


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between 10 March 2021 and 16 March 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of 09 March 2021.

Produced by Outbreak Surveillance Team, PHE  
Contains National Statistics data © Crown copyright and database right 2020

# East Midlands: COVID-19 hospital admissions and inpatients

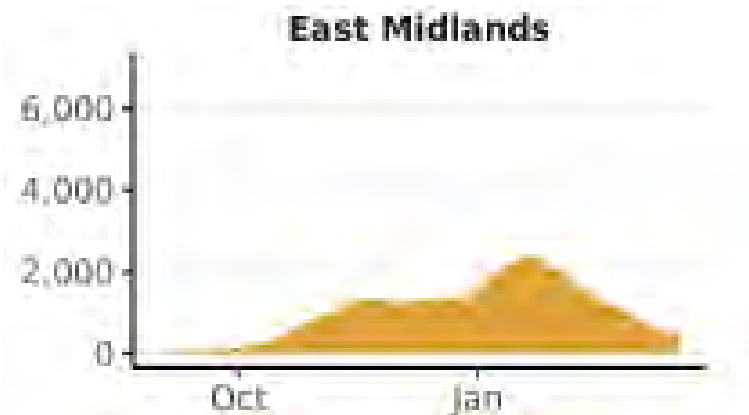
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

## DAILY COUNT OF CONFIRMED COVID-19 PATIENTS IN HOSPITAL AT 8AM

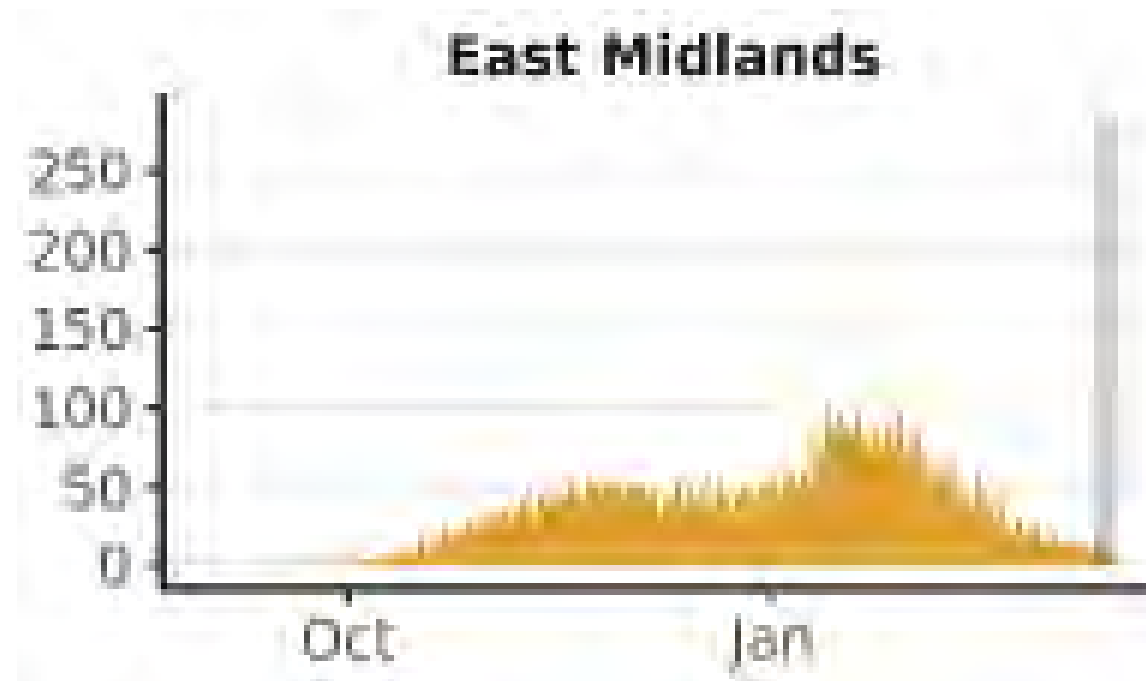


*NOTE: graph shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

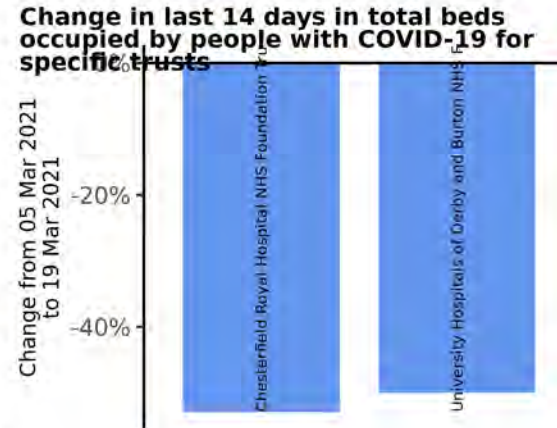
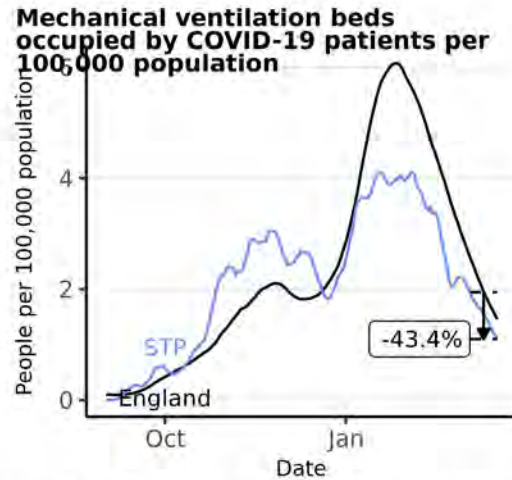
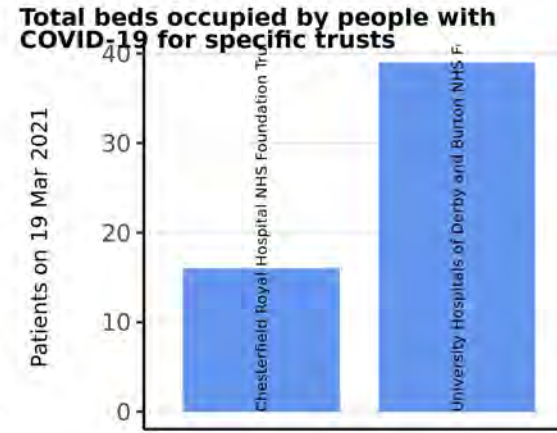
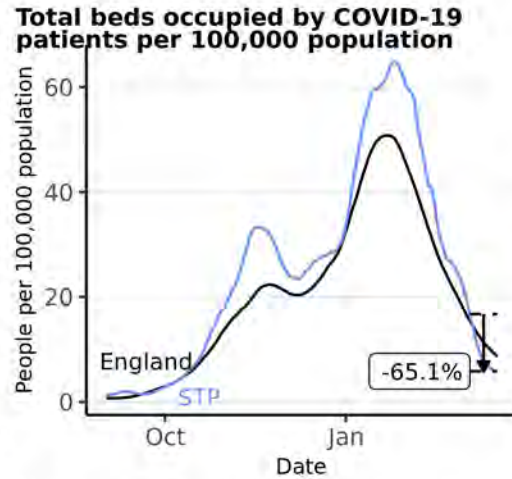
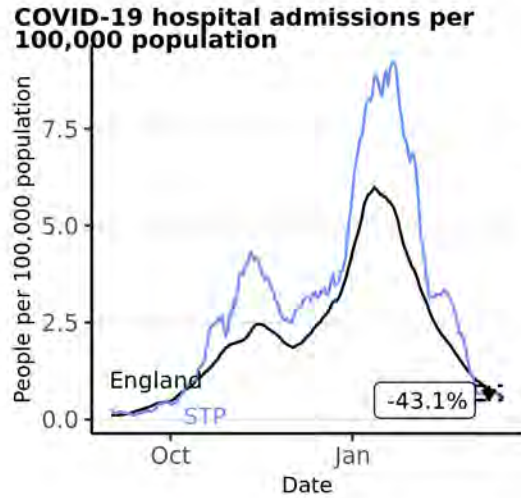
# East Midlands: Mortality

Deaths within 28 days of positive COVID-19 test



**Note:** Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

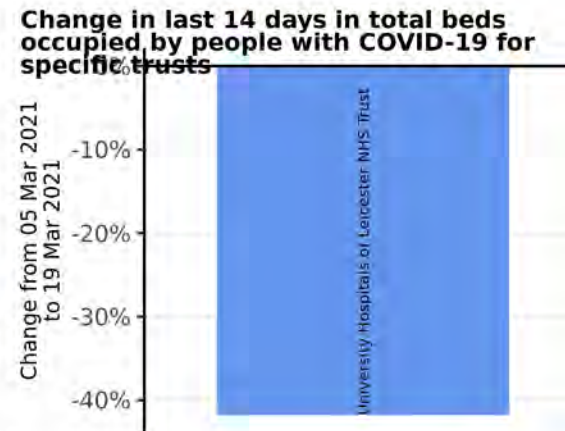
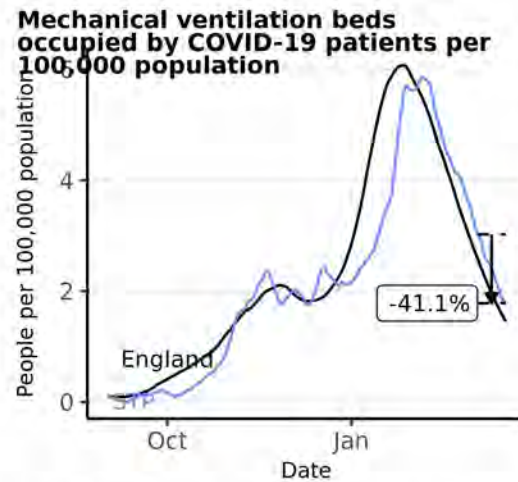
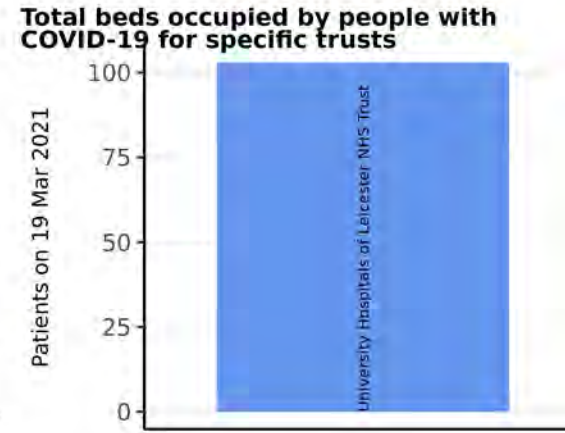
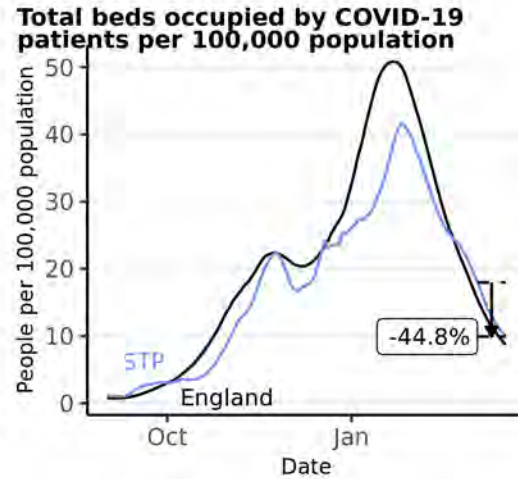
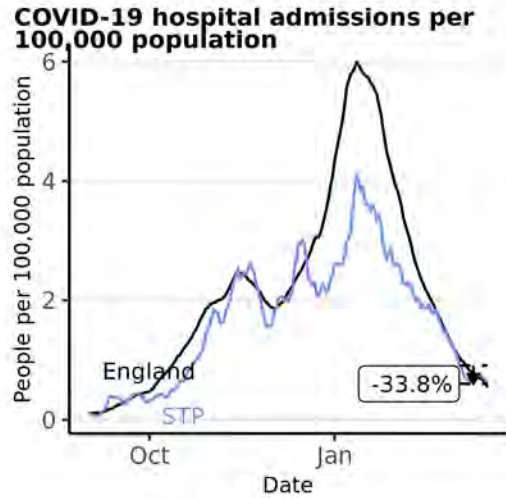
# Hospital metrics: Joined Up Care Derbyshire



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

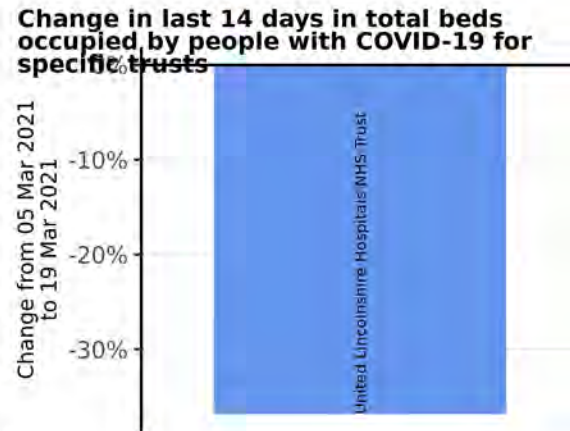
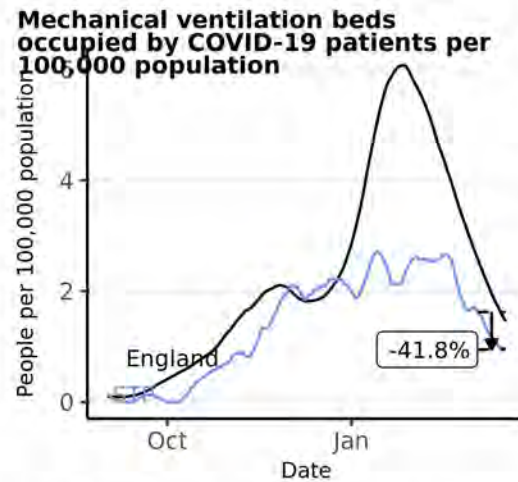
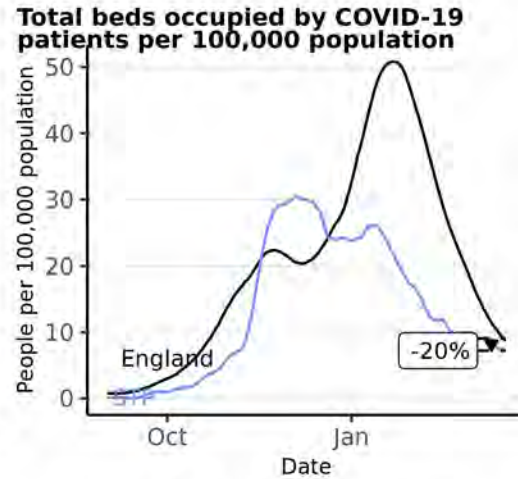
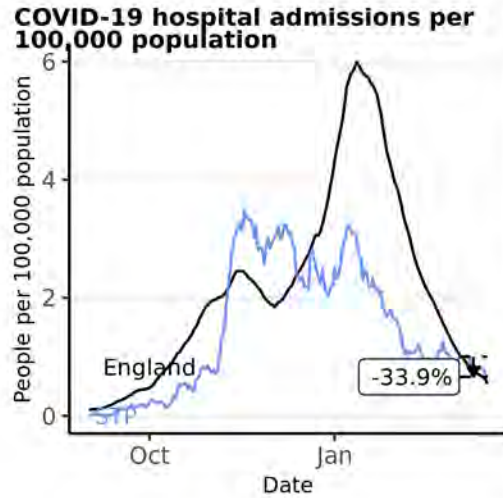


# Hospital metrics: Leicester, Leicestershire and Rutland



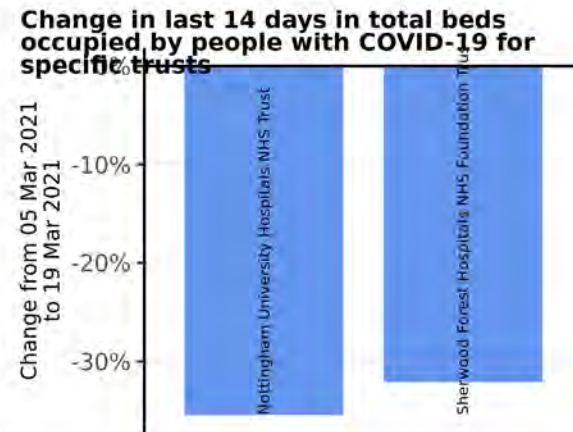
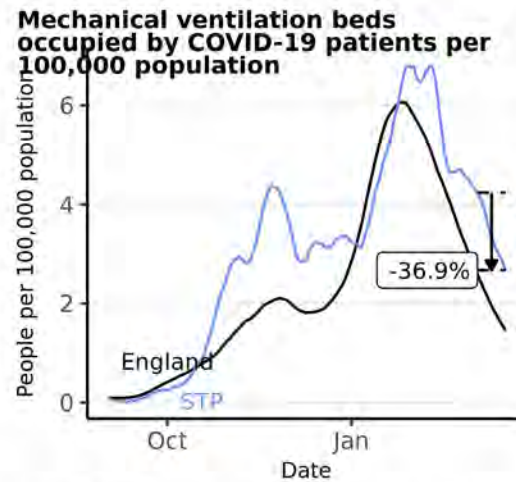
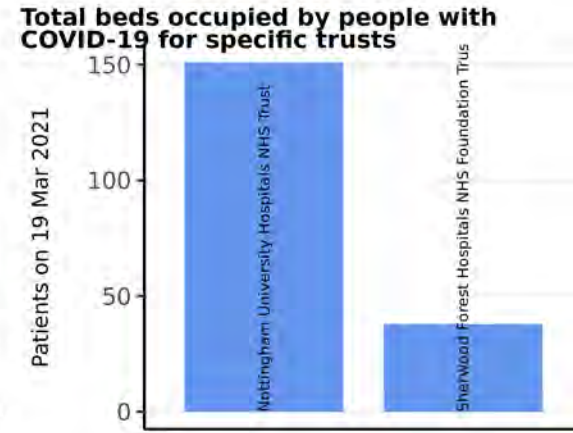
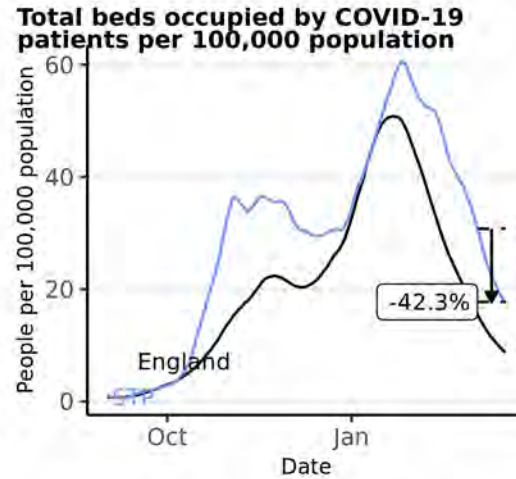
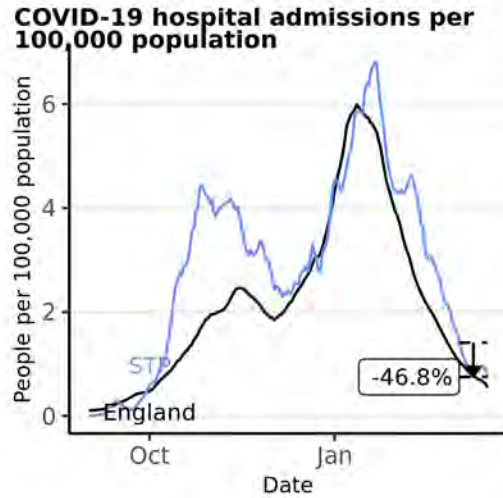
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# Hospital metrics: Lincolnshire



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

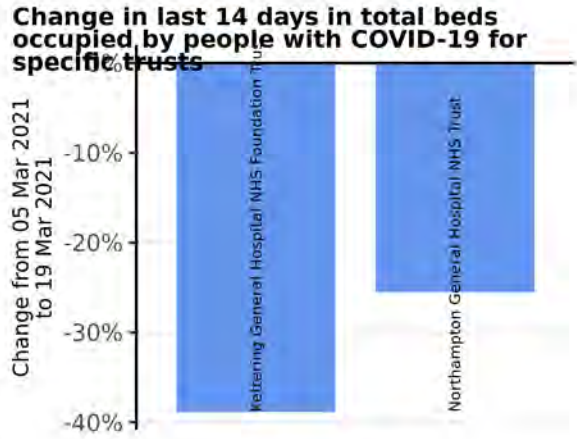
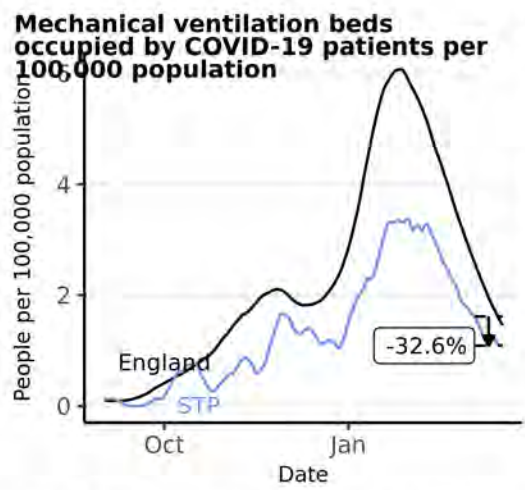
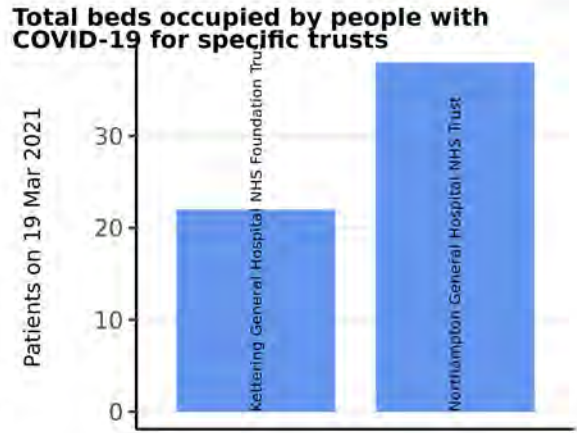
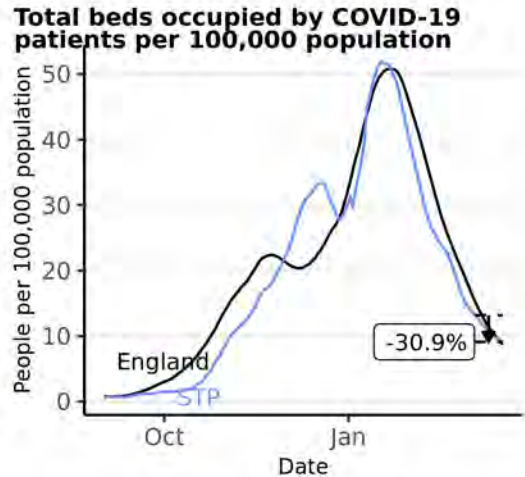
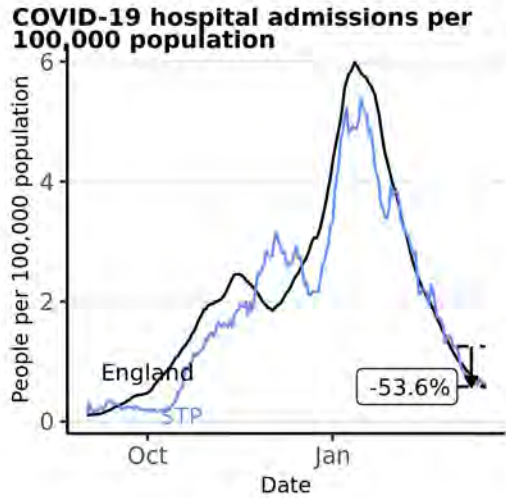
# Hospital metrics: Nottingham and Nottinghamshire Health and Care



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.



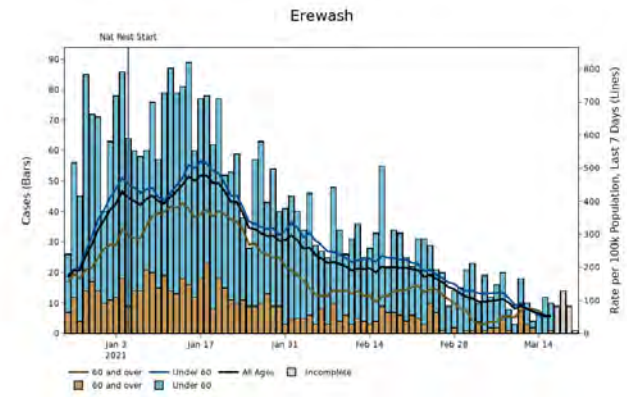
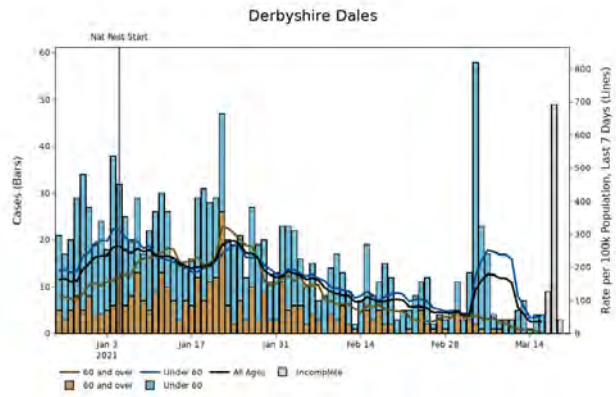
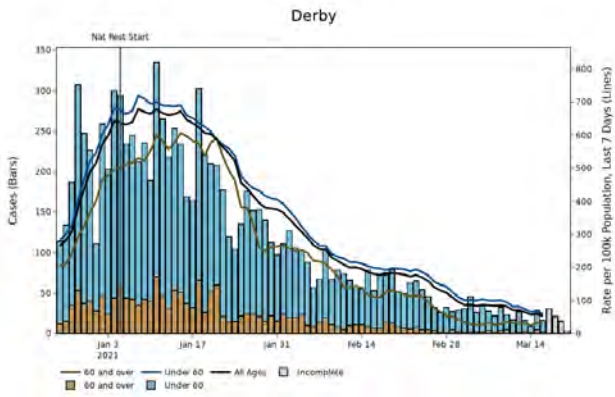
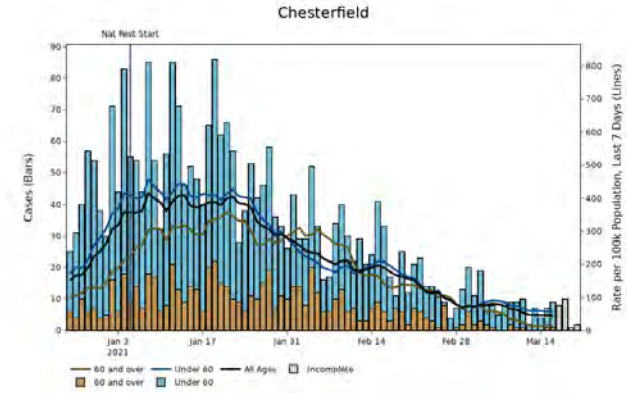
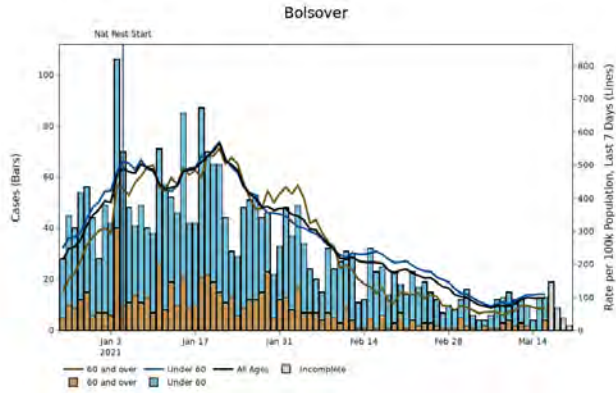
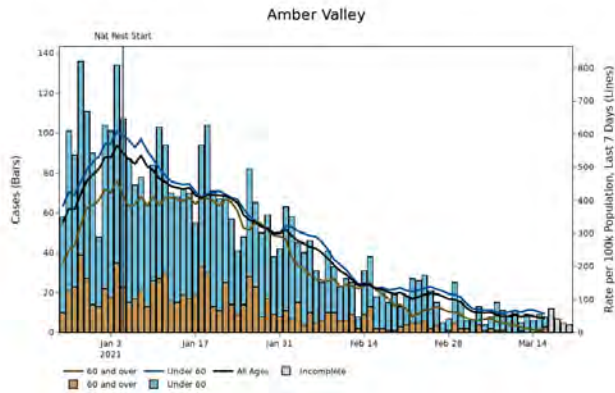
# Hospital metrics: Northamptonshire



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

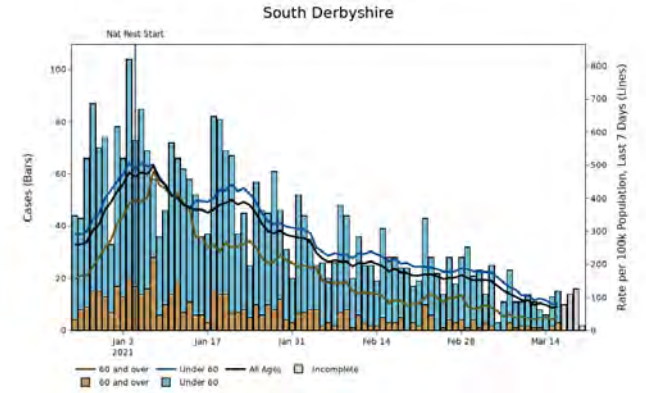
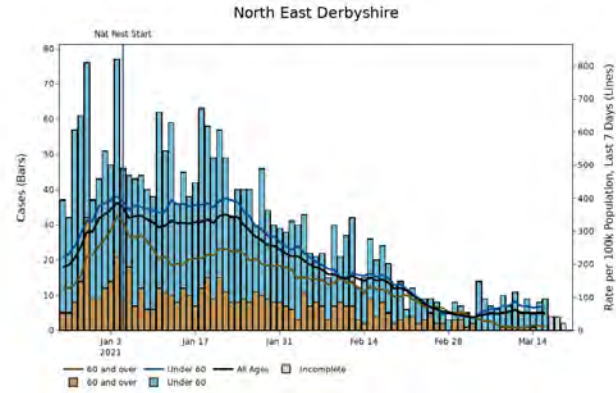
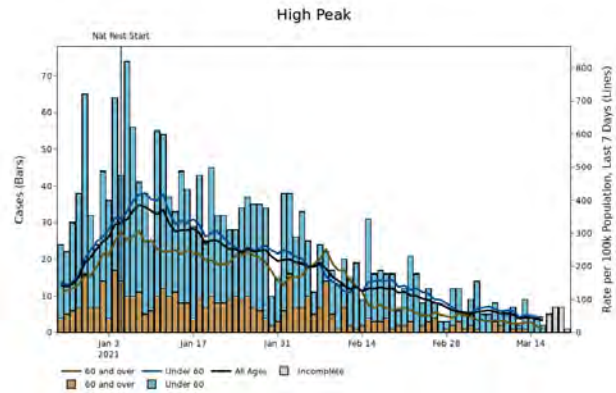


# East Midlands | Derby and Derbyshire



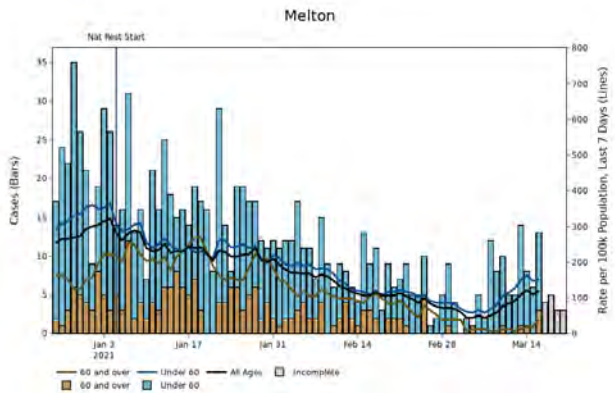
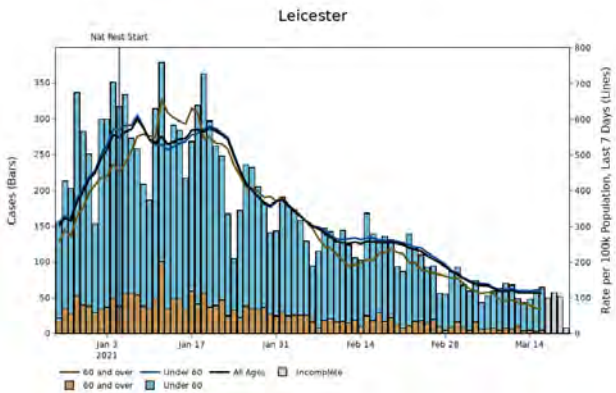
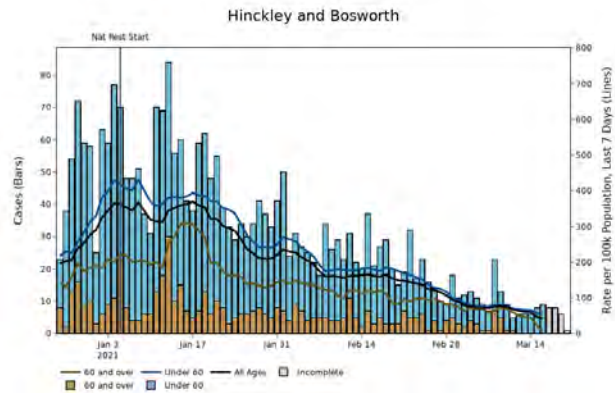
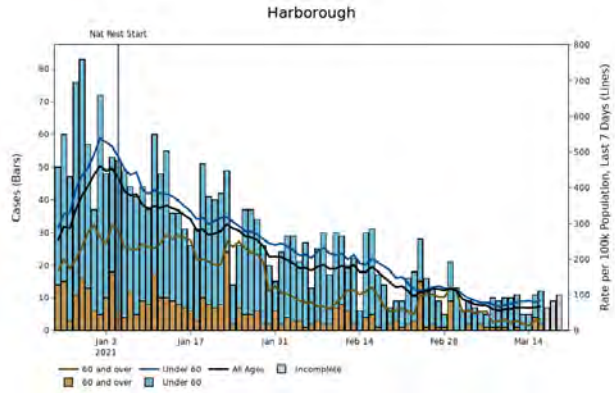
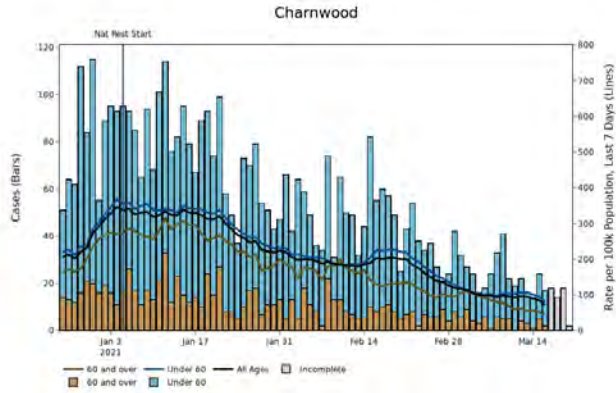
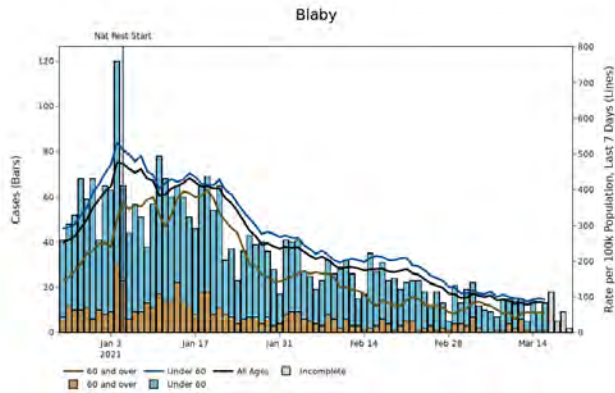
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# East Midlands | Derby and Derbyshire



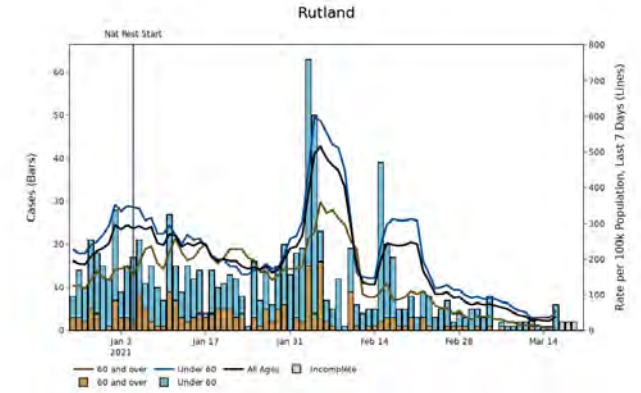
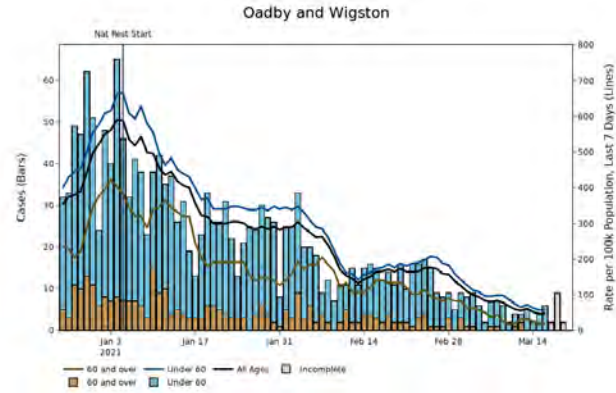
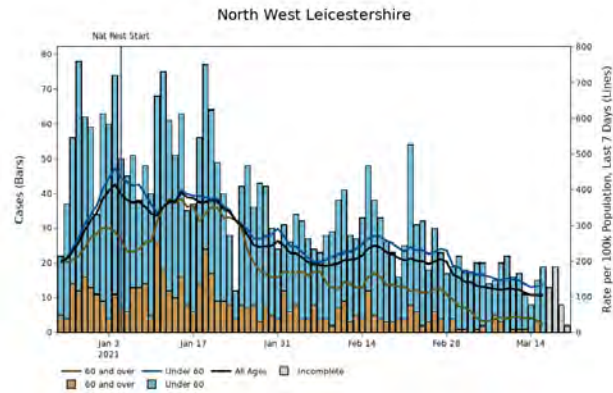
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# East Midlands | Leicester and Leicestershire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

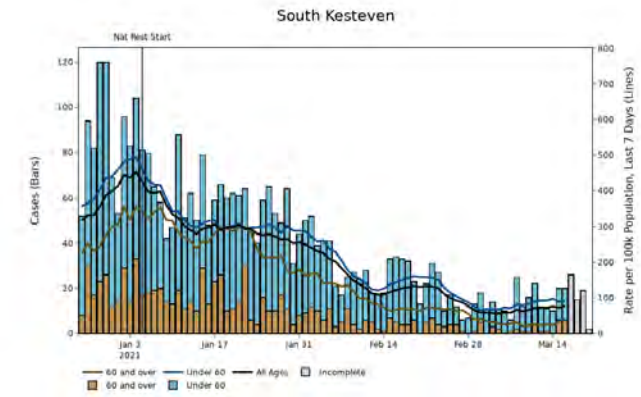
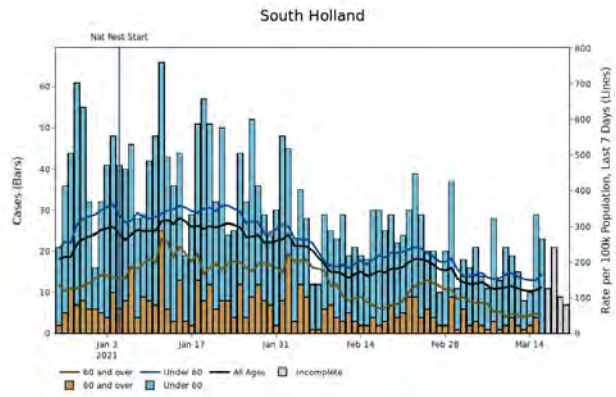
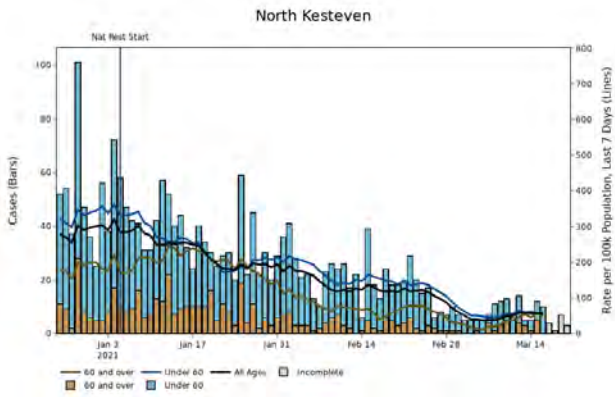
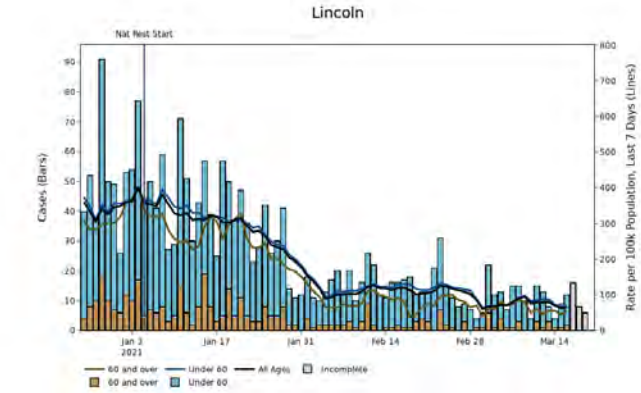
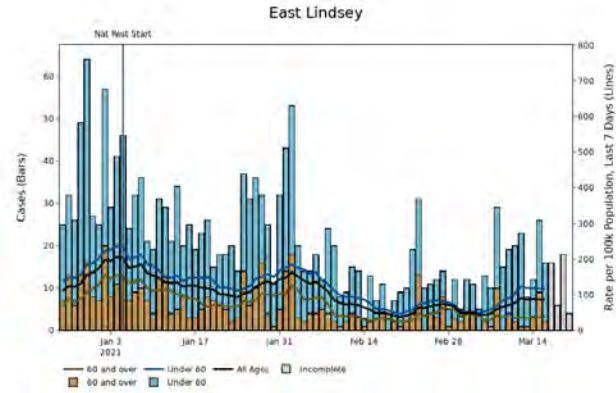
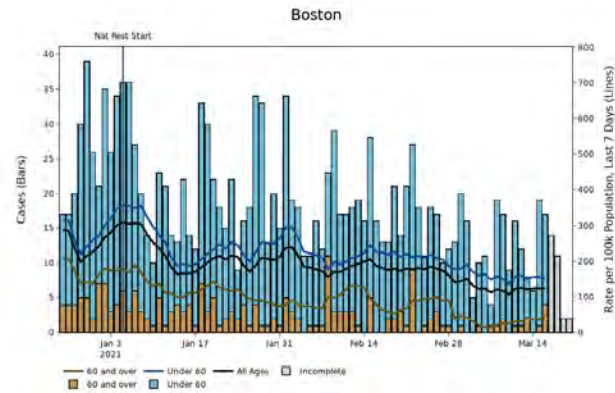
# East Midlands | Leicester and Leicestershire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

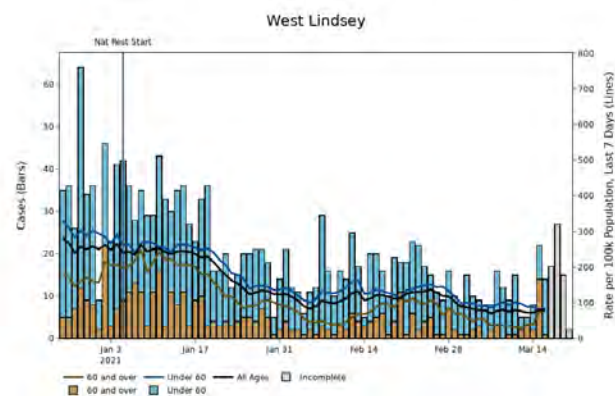


# East Midlands | Lincolnshire



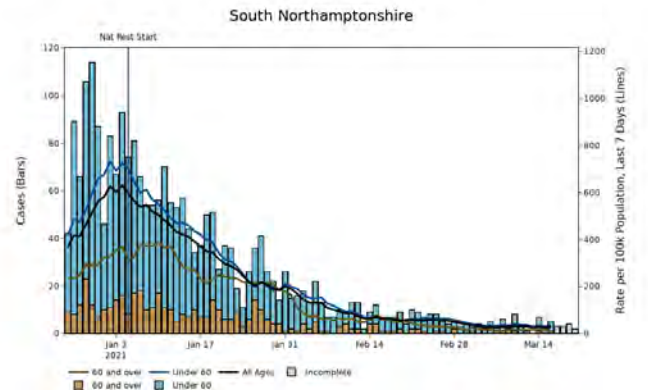
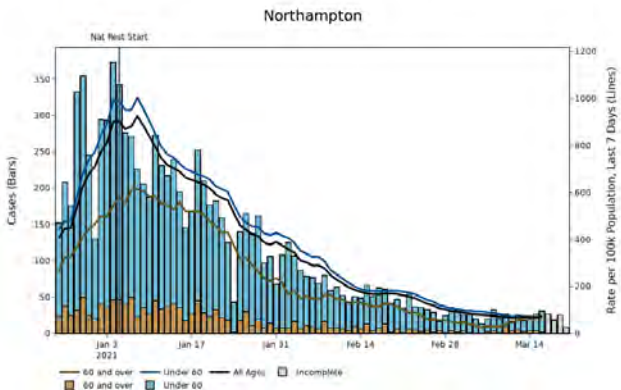
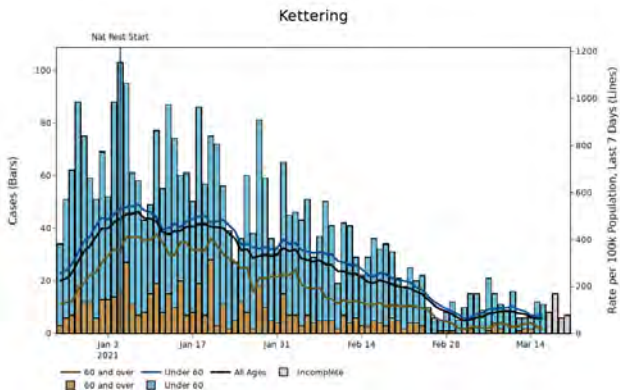
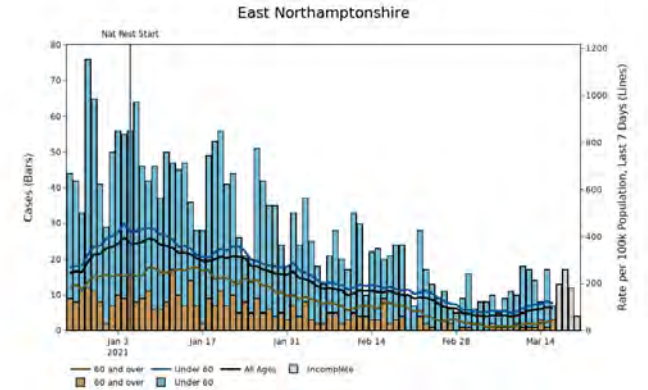
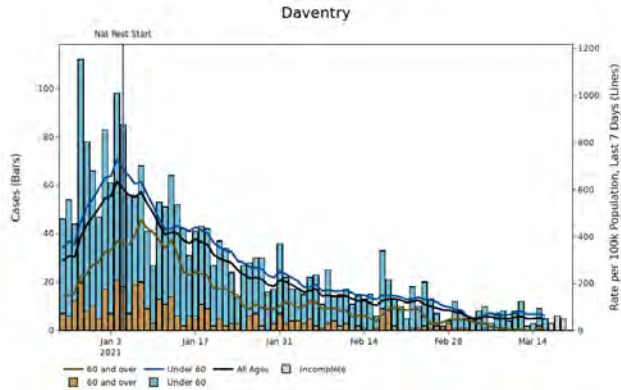
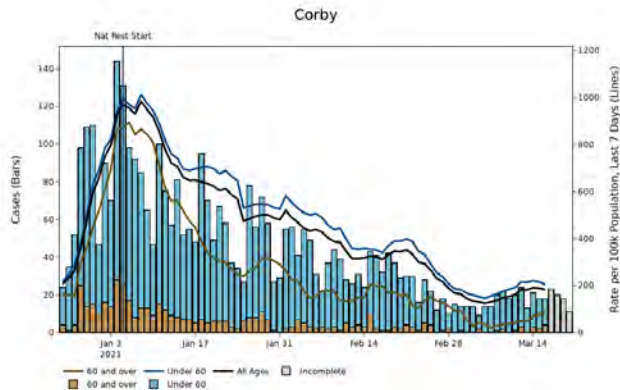
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# East Midlands | Lincolnshire



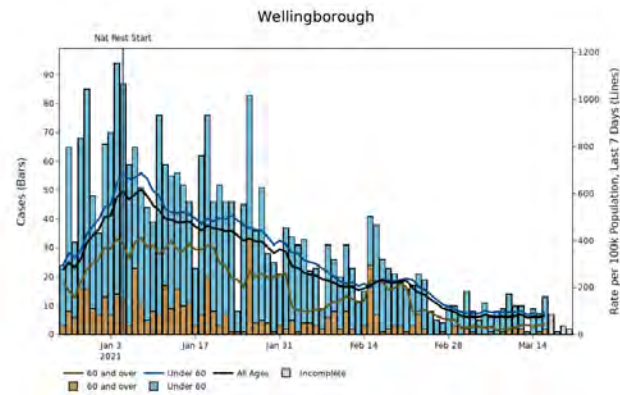
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# East Midlands | Northamptonshire



Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

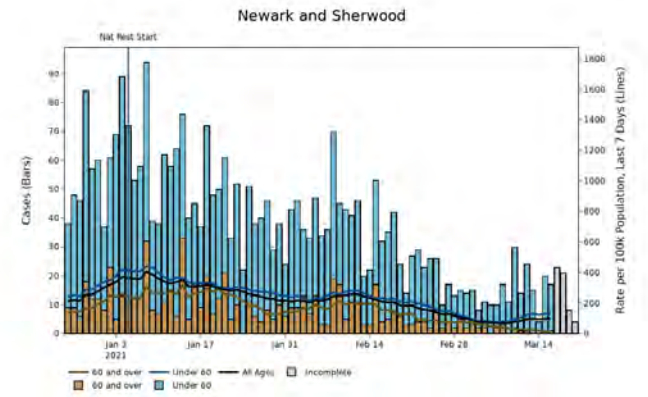
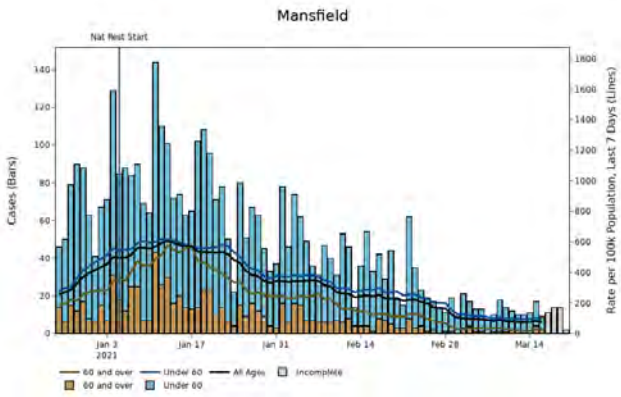
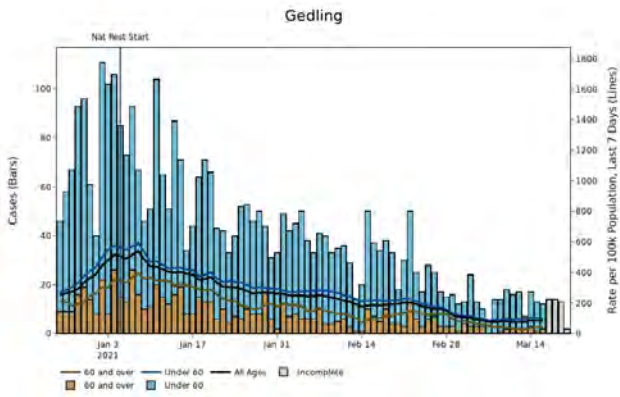
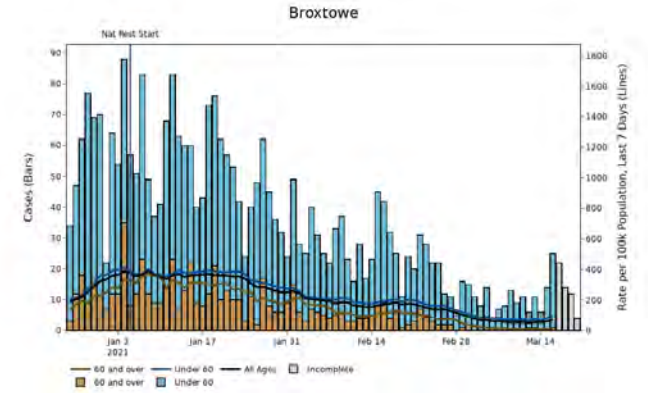
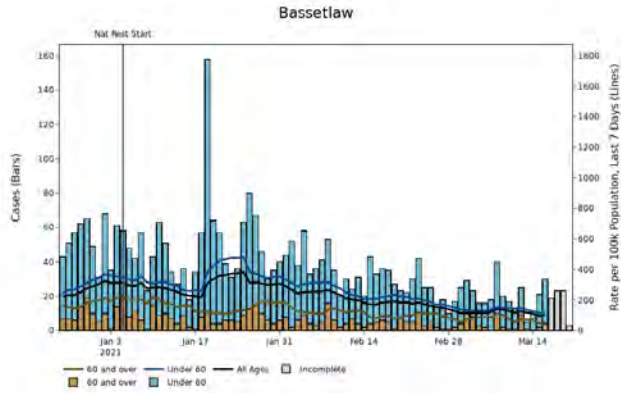
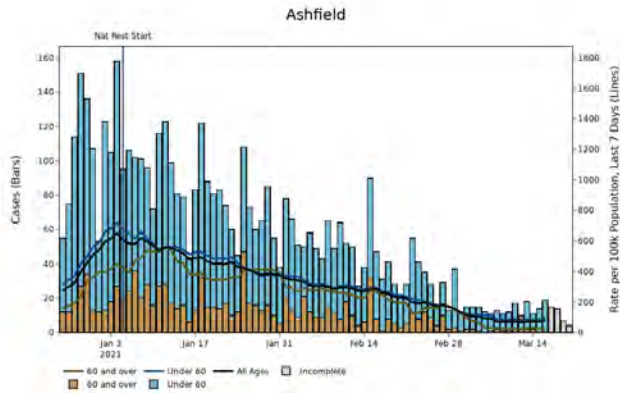
# East Midlands | Northamptonshire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

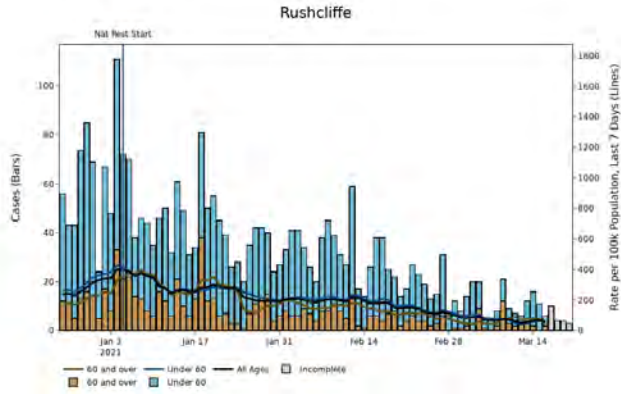
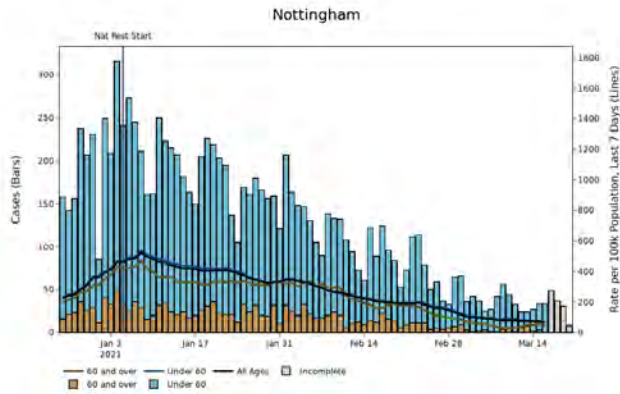


# East Midlands | Nottingham and Nottinghamshire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# East Midlands | Nottingham and Nottinghamshire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# East of England

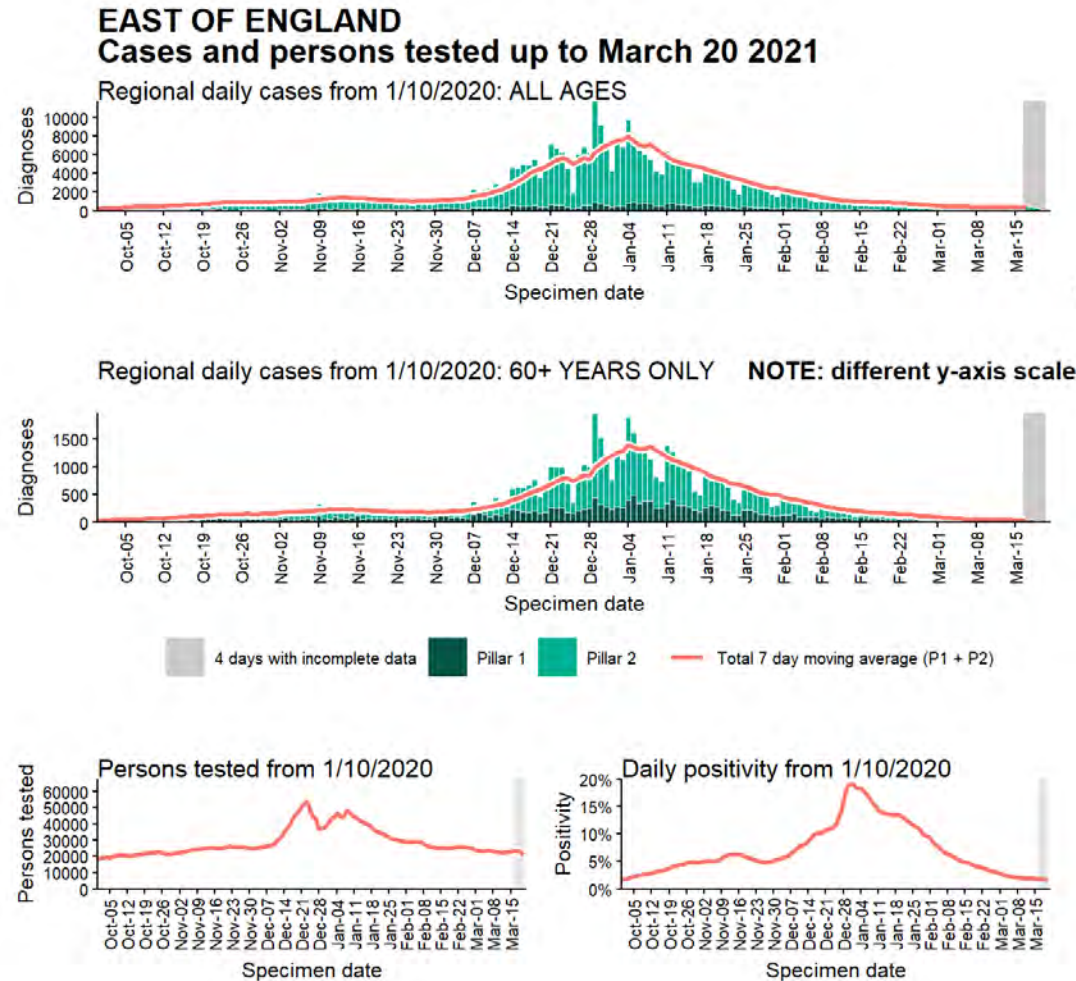
## East of England Summary

Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)	Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)	Indicator 3: Percentage change in case rate per 100,000 from previous week	Indicator 4: Percentage individuals test positive (weekly) %	Individuals tested per 100,000 population (seven day moving average)
Bedford, Central Bedfordshire, Luton and Milton Keynes	944	636	1	67 ↓ -1	24 ↓ -3	-1	3 ↔ 0	372.3
Cambridgeshire and Peterborough	856	610	1	71 ↑ 4	24 ↑ 4	6	2 ↔ 0	407.6
Essex, Thurrock and Southend-on-Sea	1,847	655	1	36 ↓ -6	24 ↓ -1	-14	2 ↔ 0	333.3
Hertfordshire	1,190	372	1	31 ↓ -7	17 ↓ -4	-18	1 ↔ 0	322.7
Norfolk	908	316	0	35 ↓ -1	10 ↓ -8	-3	1 ↔ 0	351.1
Suffolk	761	292	0	38 ↑ 7	15 ↓ -3	22	1 ↔ 0	369.1
<b>East of England</b>	<b>6,506</b>	<b>2,881</b>	<b>4</b>	<b>44 ↓ -2</b>	<b>19 ↓ -3</b>	<b>-4</b>	<b>2 ↔ 0</b>	<b>353.5</b>

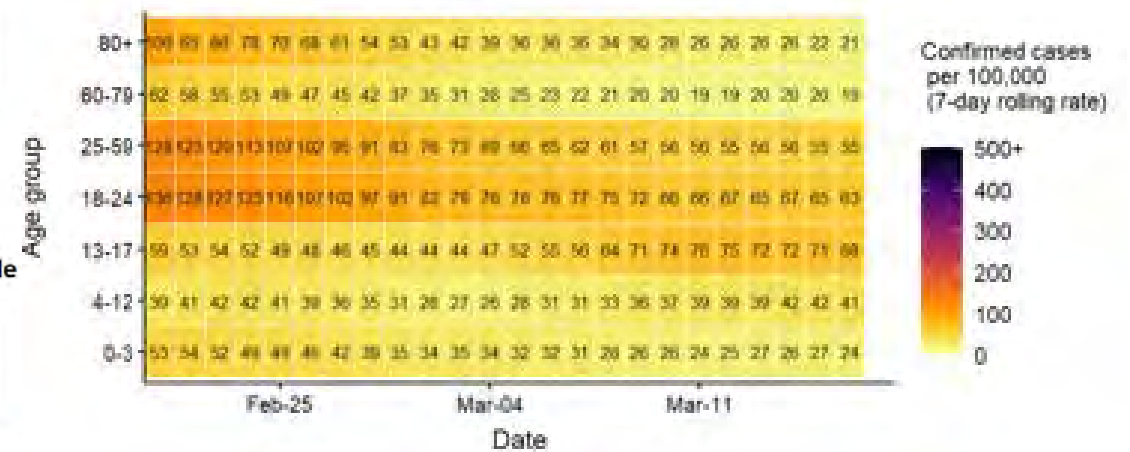
**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the 7-day period from 10 March 2021 to 16 March 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (9 March 2021)



# East of England regional case numbers, testing numbers and positivity, 01 Oct to 20 Mar 2021



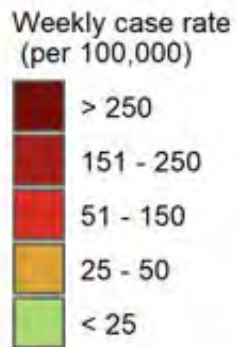
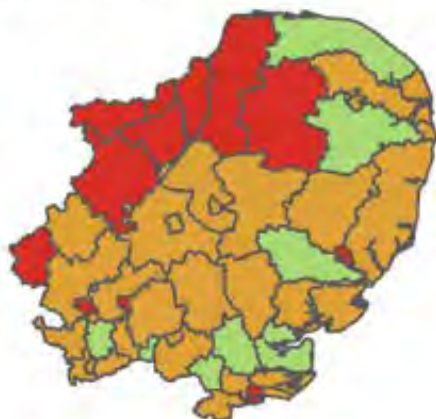
Regional age-stratified case rate heatmap for East of England: 21 Feb to 16 Mar 2021



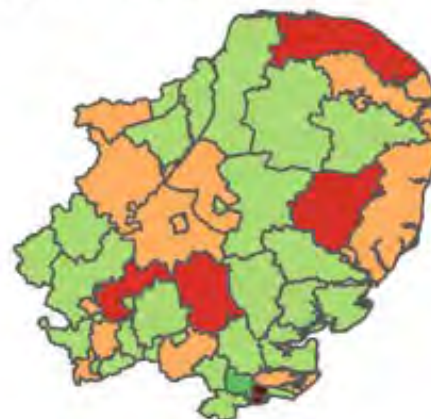
**Note:** Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

# East of England regional summary

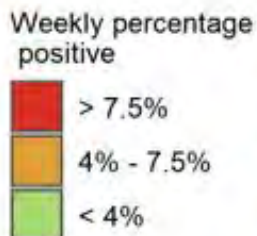
Case rate



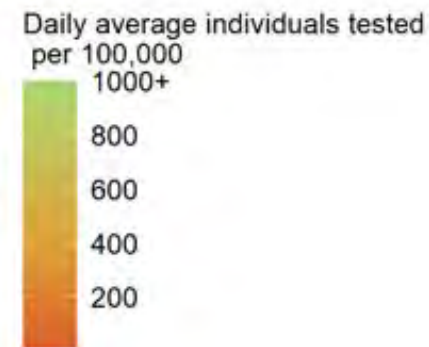
Case rate change



Positivity



Tests

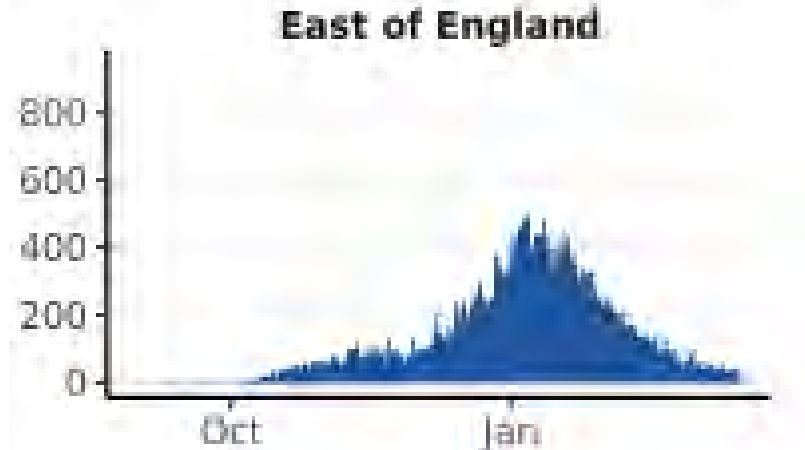


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between 10 March 2021 and 16 March 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of 09 March 2021.

Produced by Outbreak Surveillance Team, PHE  
Contains National Statistics data © Crown copyright and database right 2020

# East of England: COVID-19 hospital admissions and inpatients

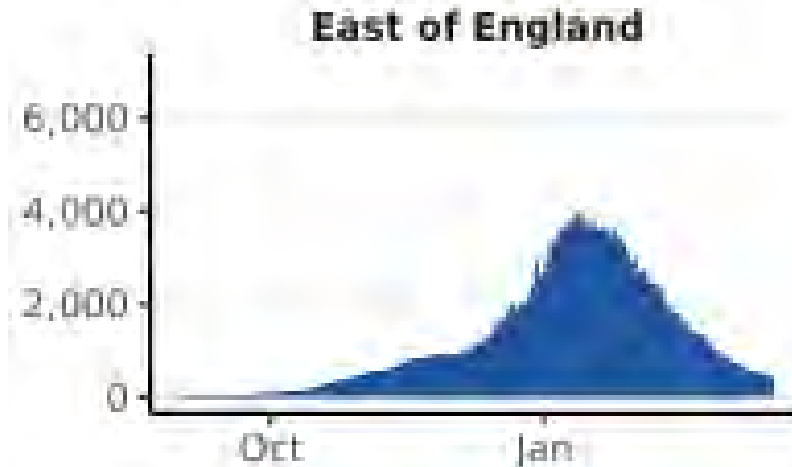
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

## DAILY COUNT OF CONFIRMED COVID-19 PATIENTS IN HOSPITAL AT 8AM

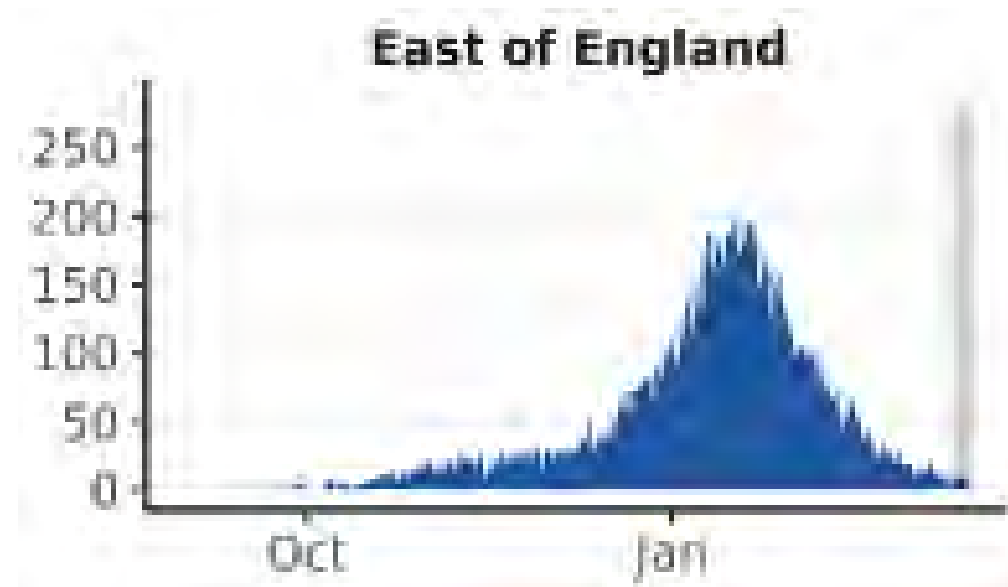


*NOTE: graph shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

# East of England: Mortality

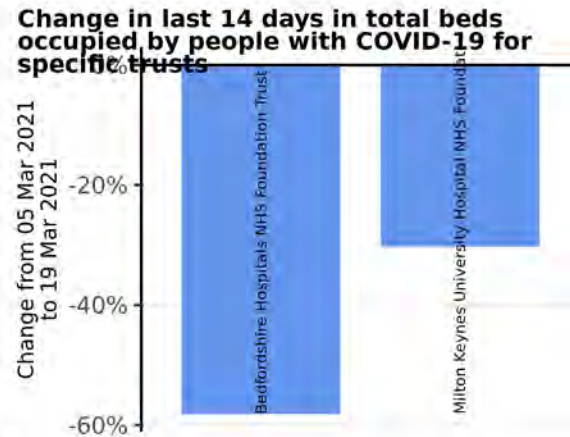
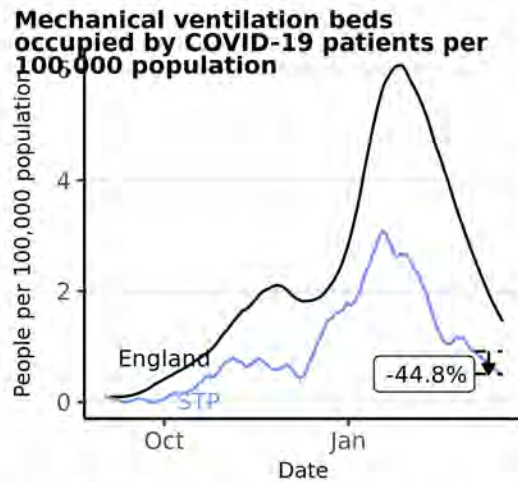
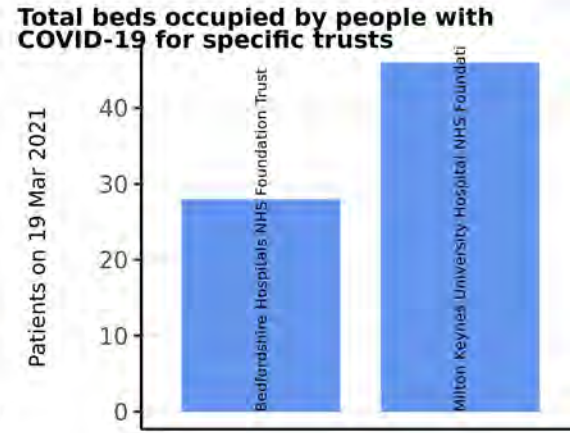
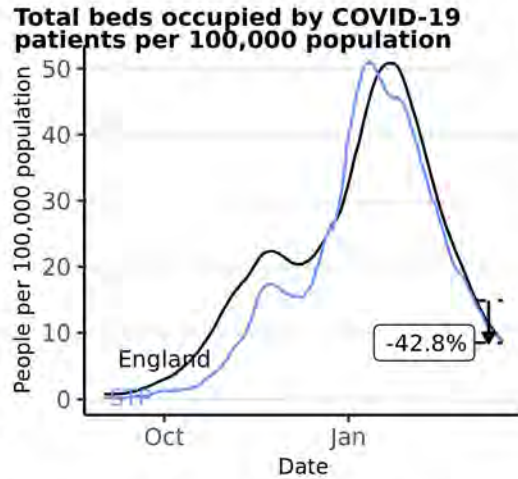
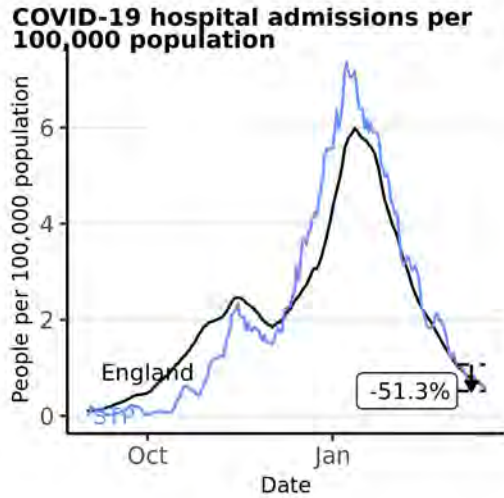
Deaths within 28 days of positive COVID-19 test



**Note:** Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

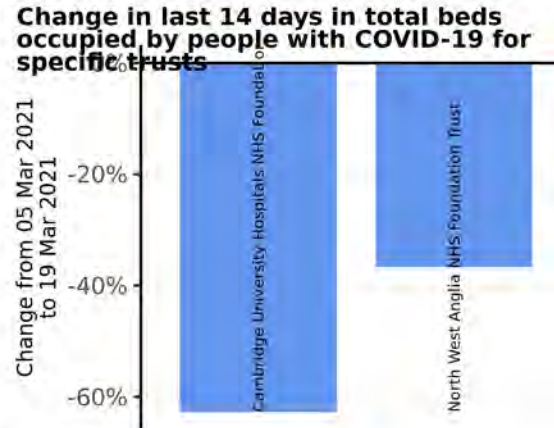
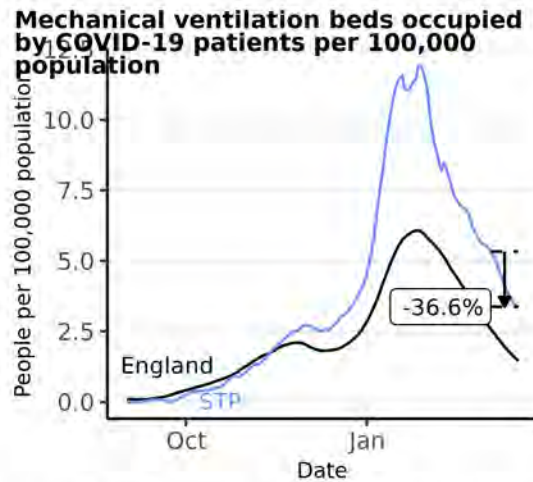
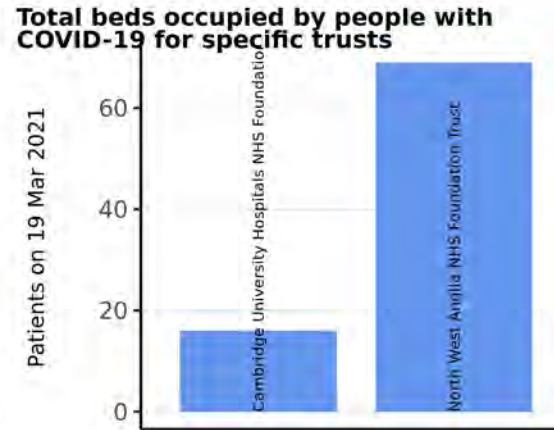
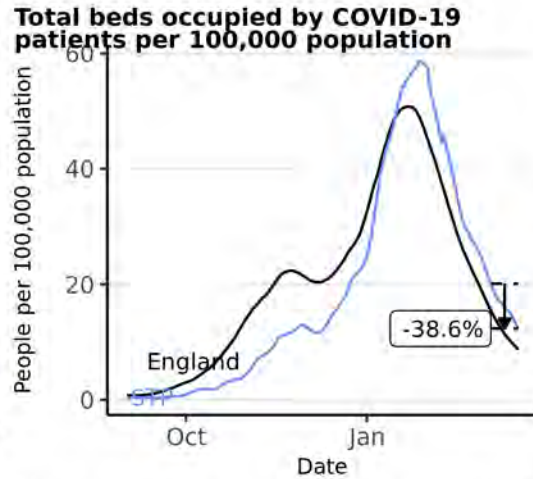
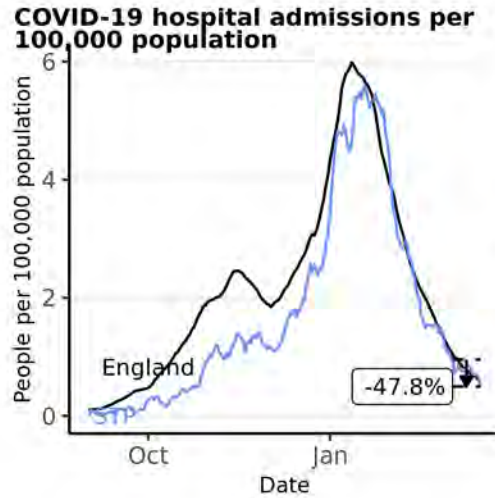


# Hospital metrics: Bedfordshire, Luton and Milton Keynes



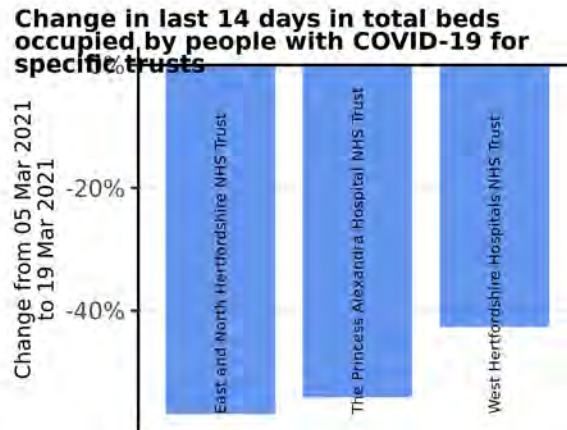
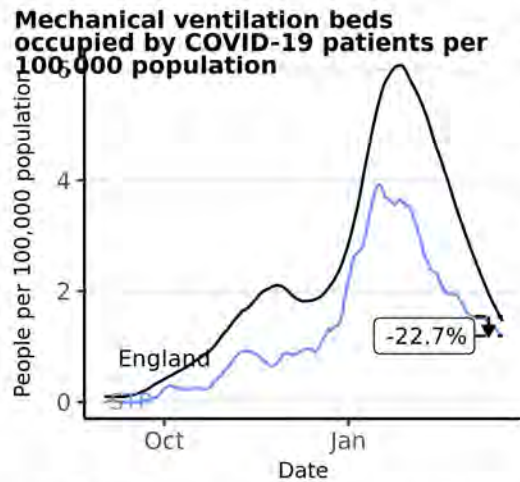
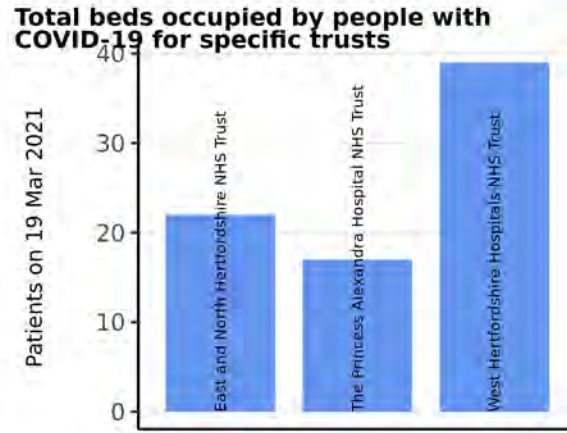
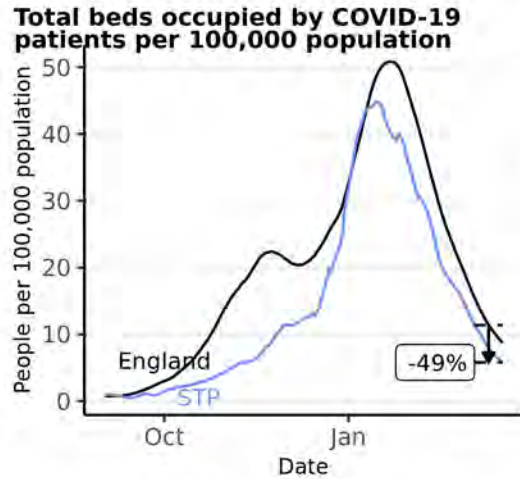
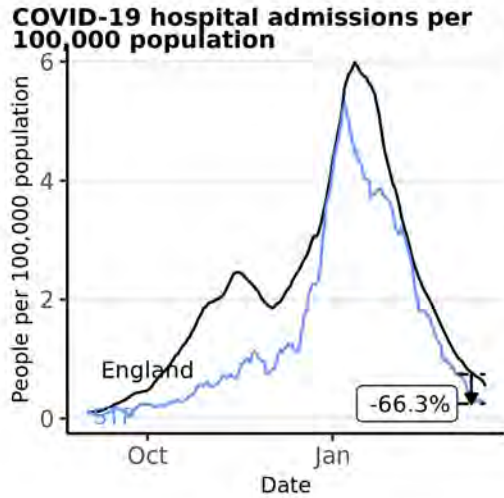
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# Hospital metrics: Cambridgeshire and Peterborough



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

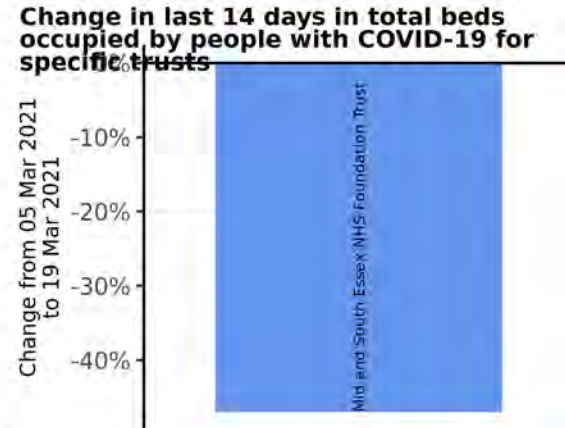
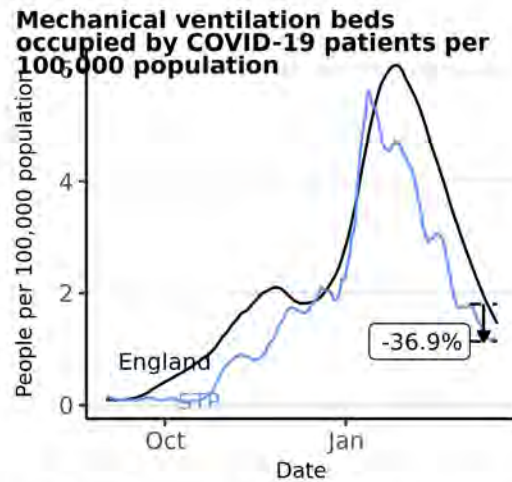
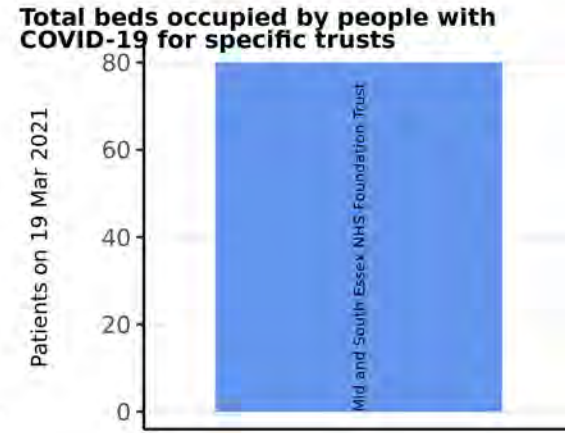
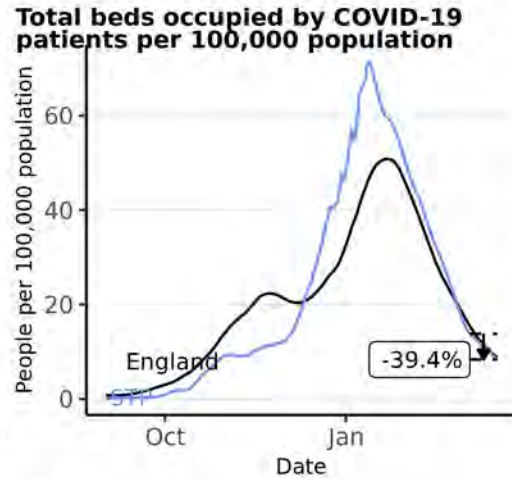
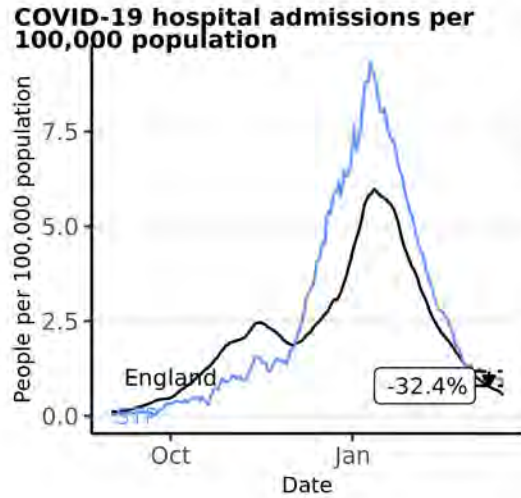
# Hospital metrics: Hertfordshire and West Essex



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.



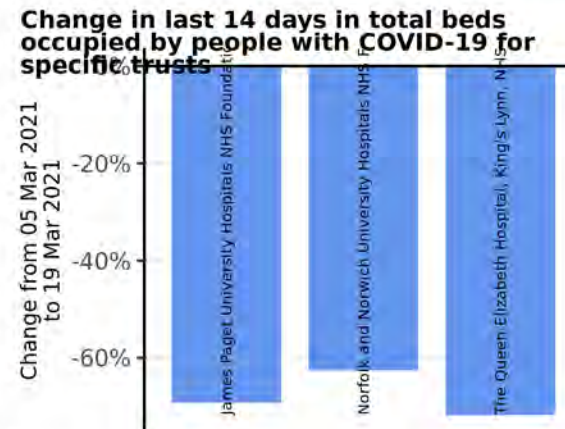
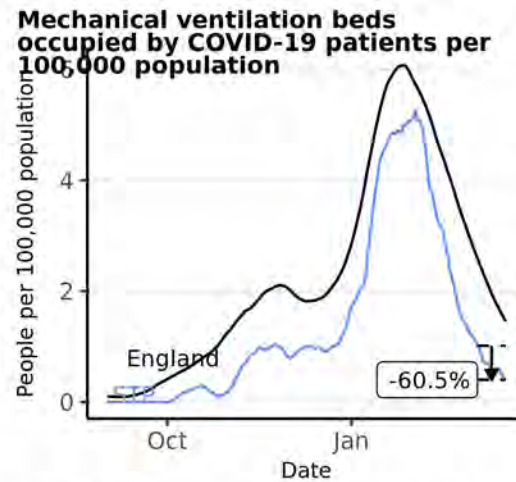
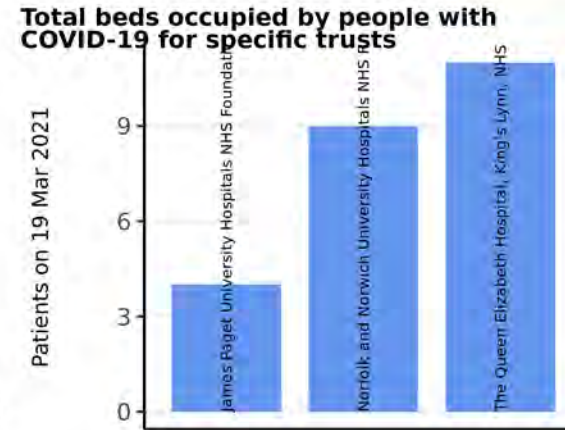
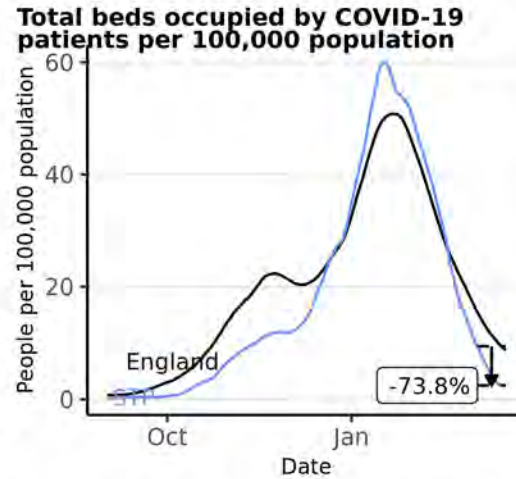
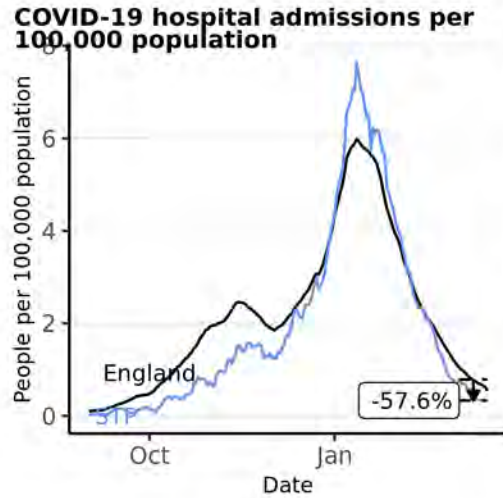
# Hospital metrics: Mid and South Essex



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

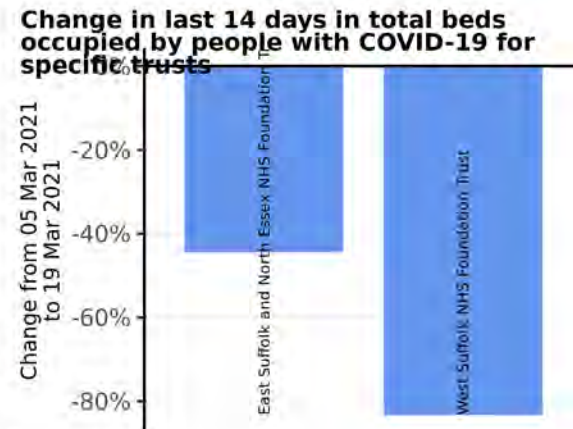
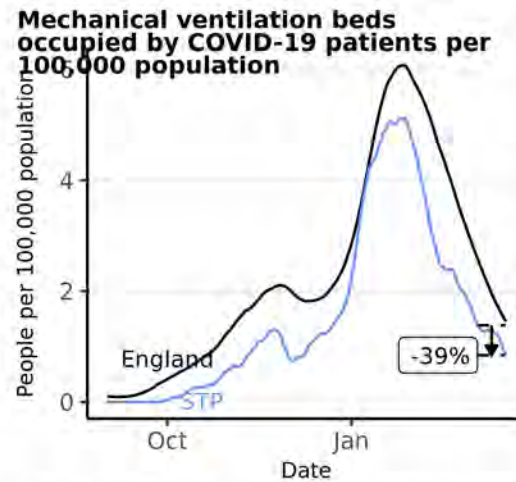
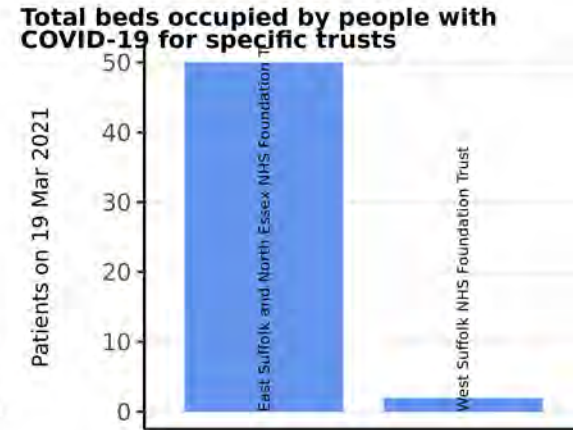
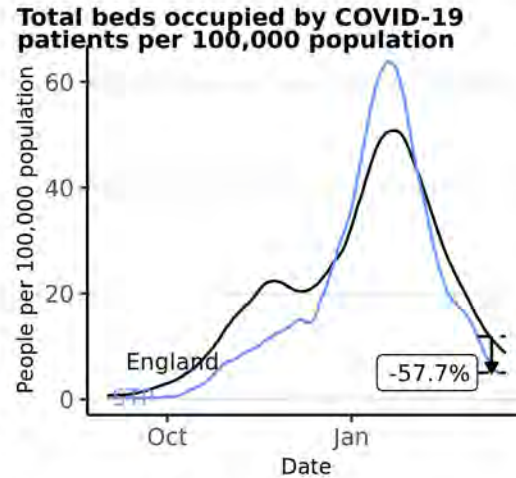
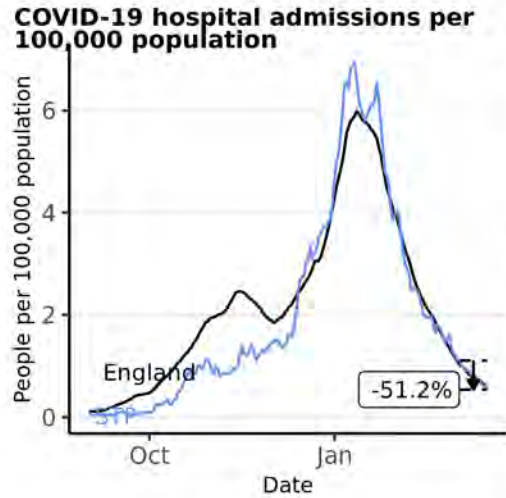


# Hospital metrics: Norfolk and Waveney Health and Care Partnership



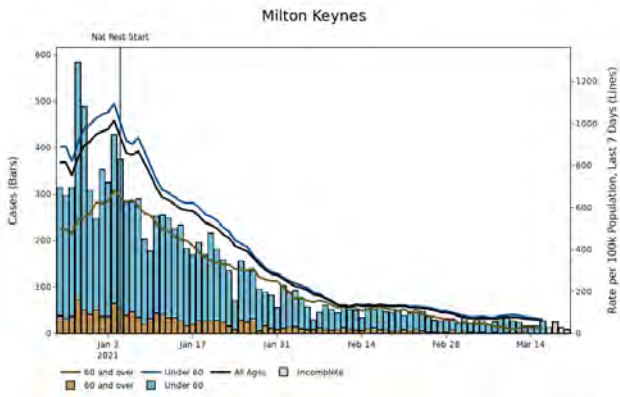
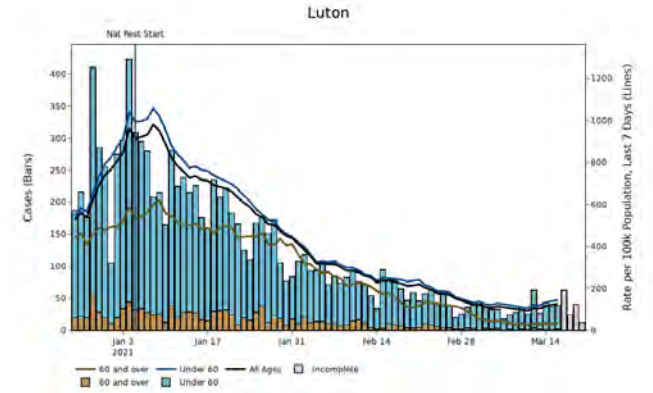
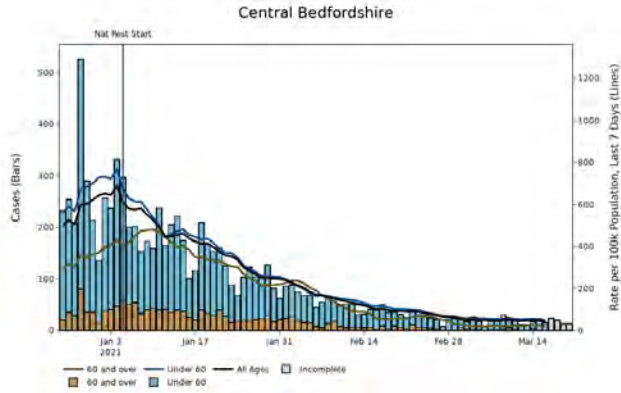
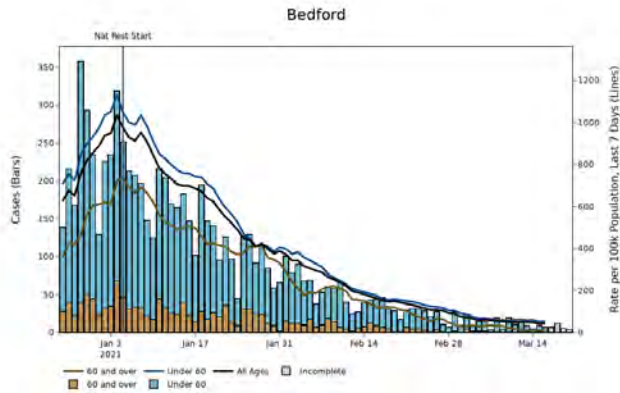
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# Hospital metrics: Suffolk and North East Essex



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

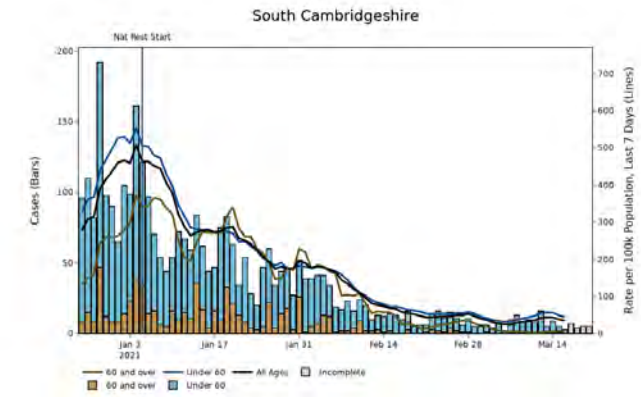
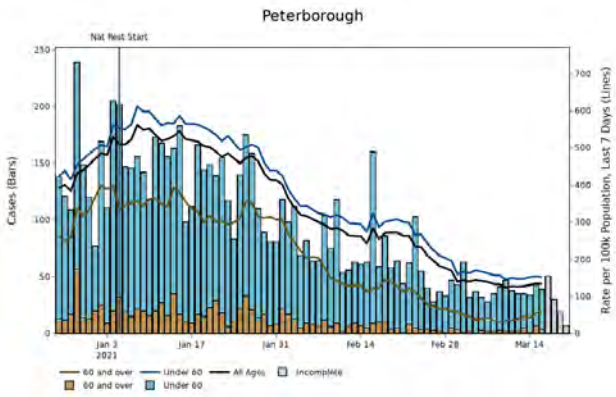
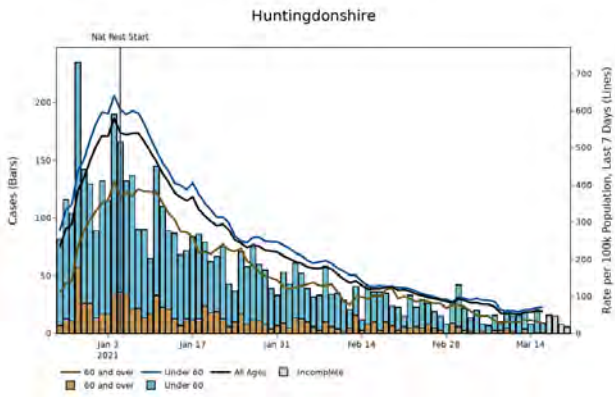
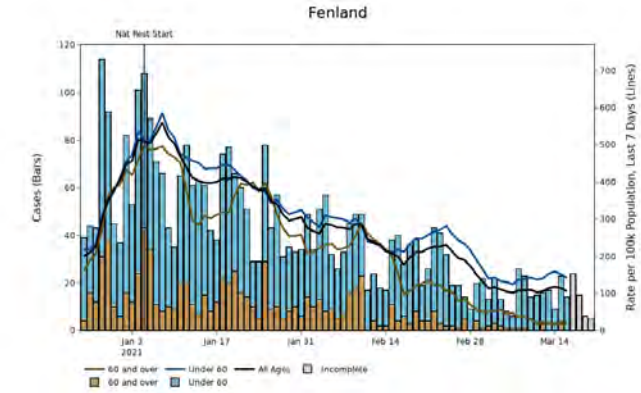
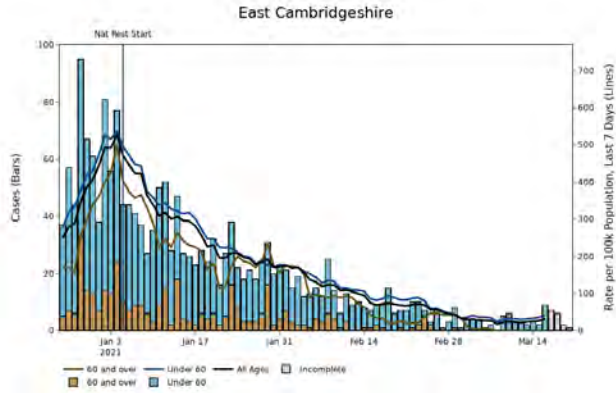
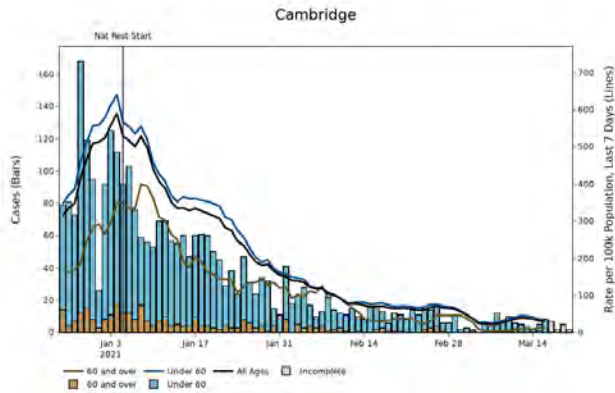
# East of England | Bedford, Central Bedfordshire, Luton and Milton Keynes



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre



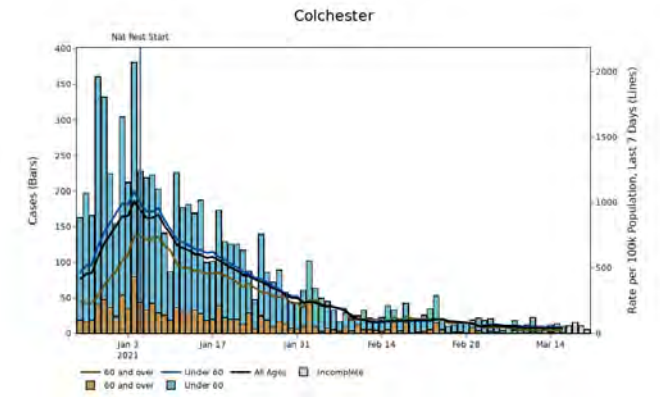
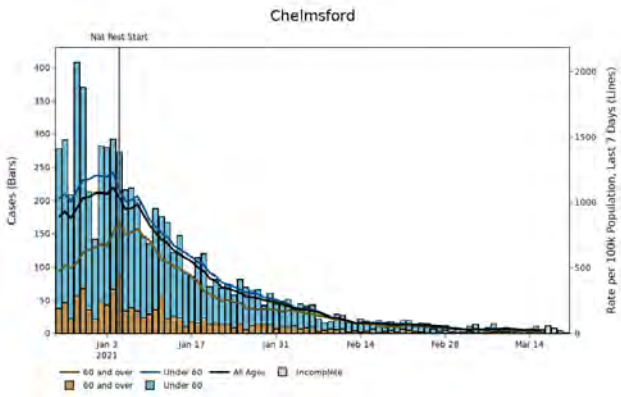
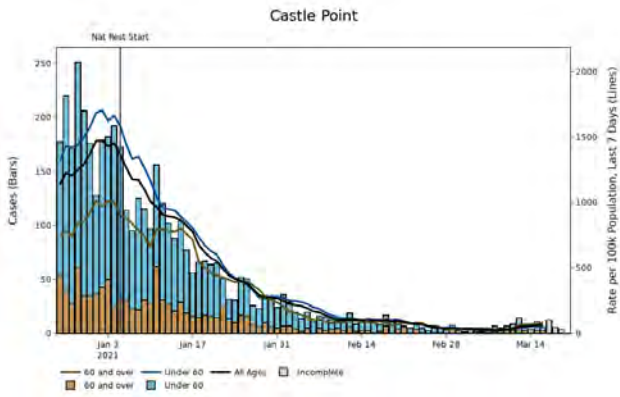
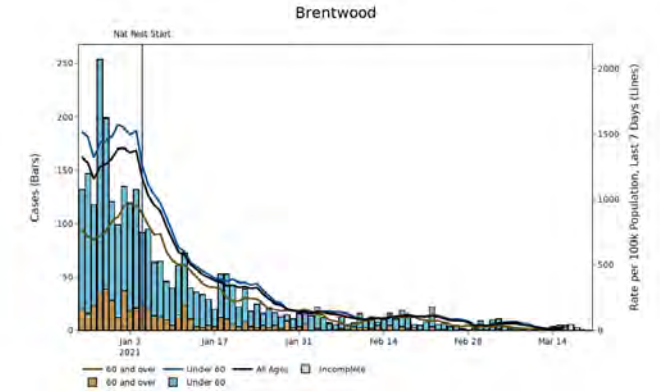
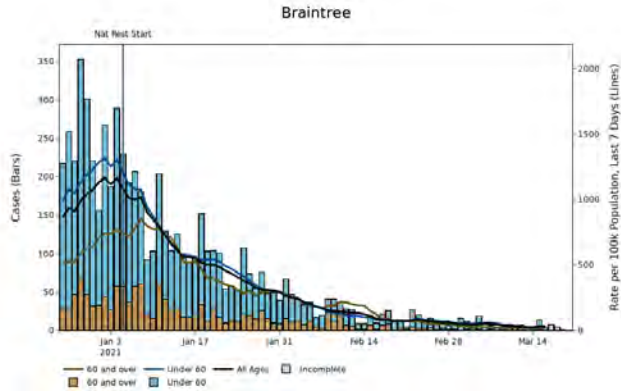
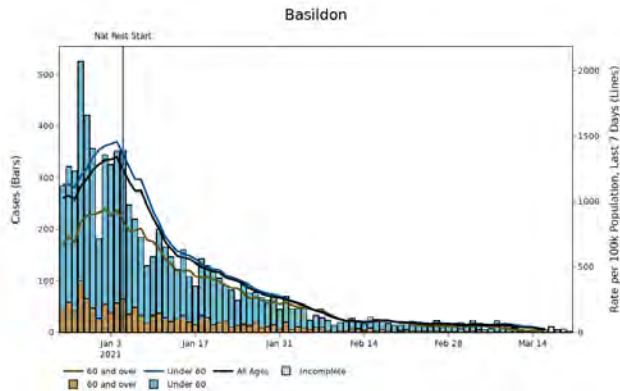
# East of England | Cambridgeshire and Peterborough



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

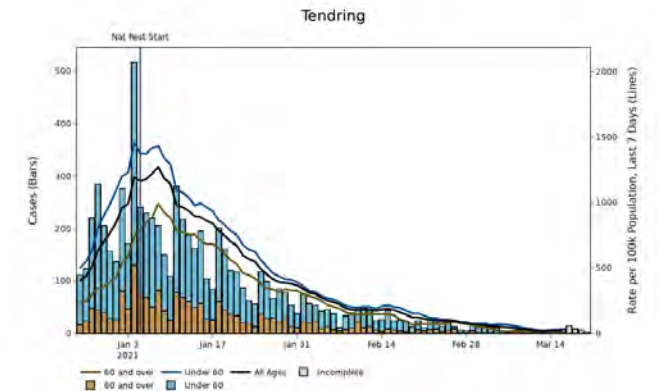
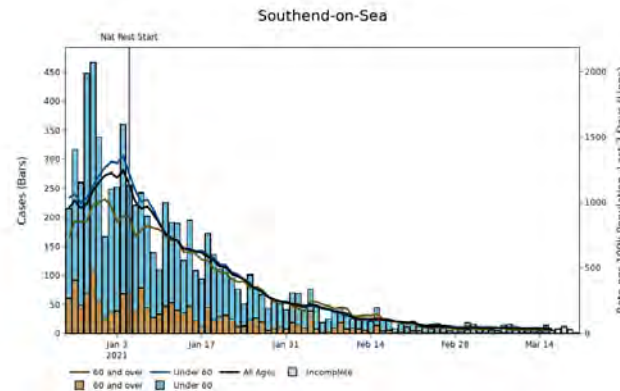
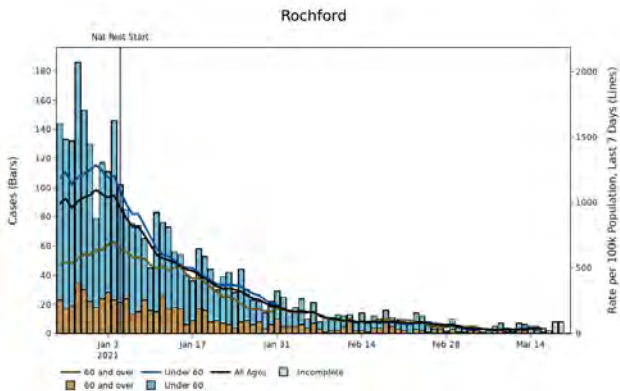
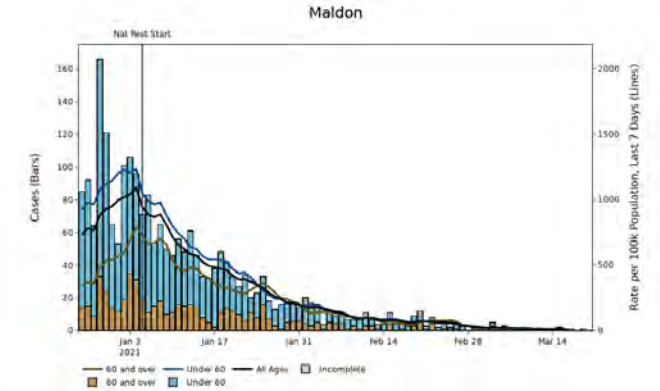
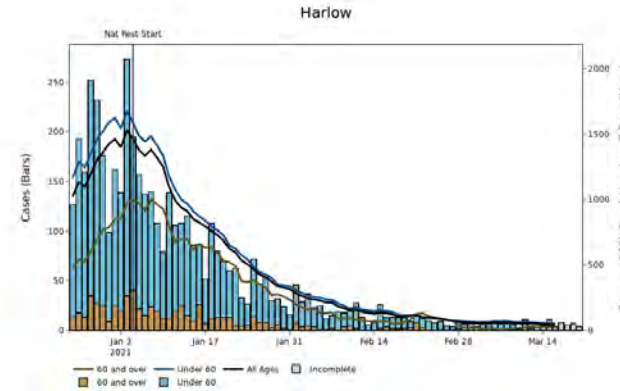
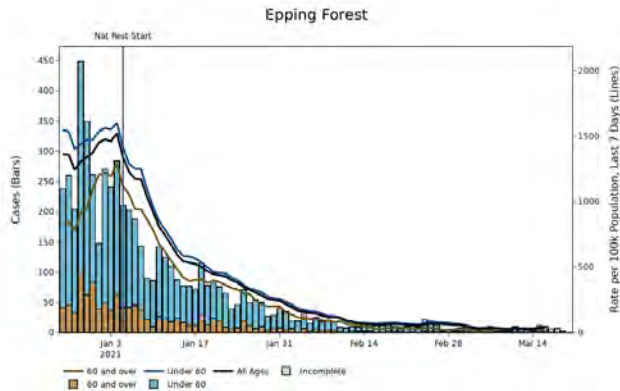


# East of England | Essex, Thurrock and Southend-on-Sea



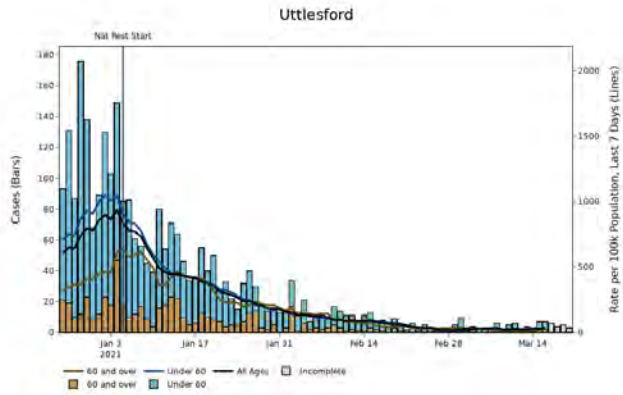
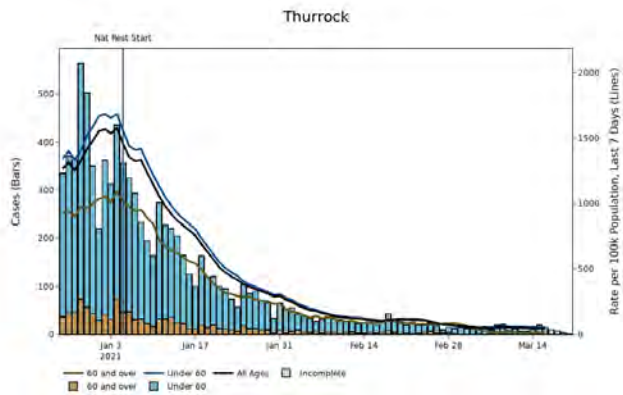
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# East of England | Essex, Thurrock and Southend-on-Sea



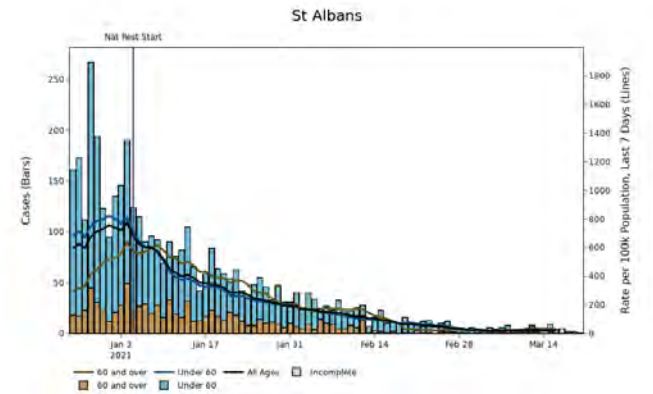
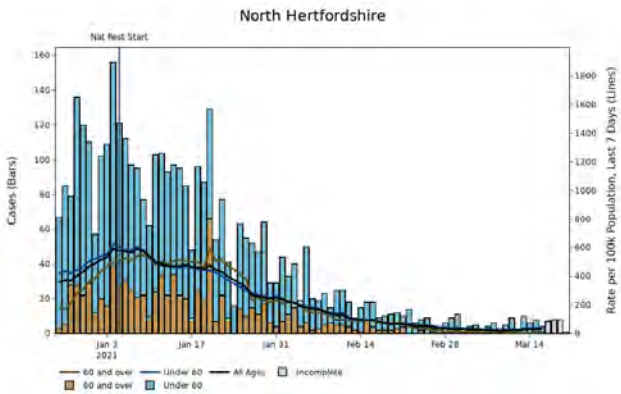
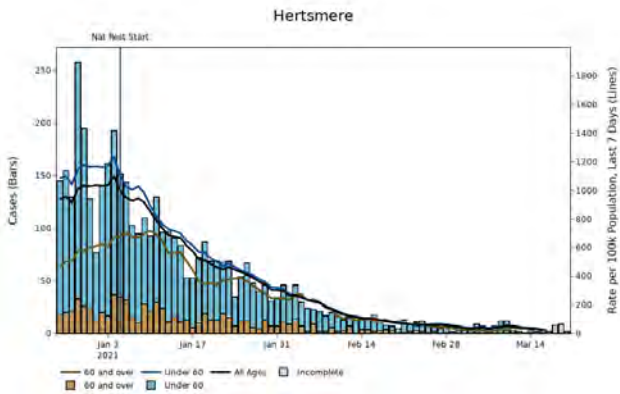
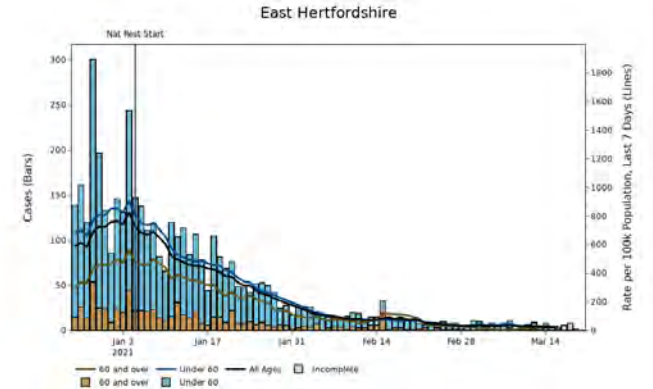
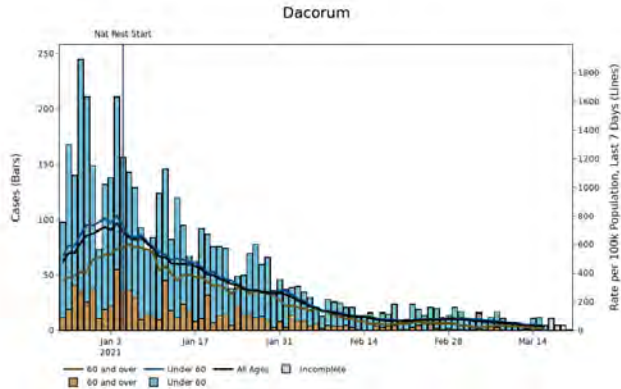
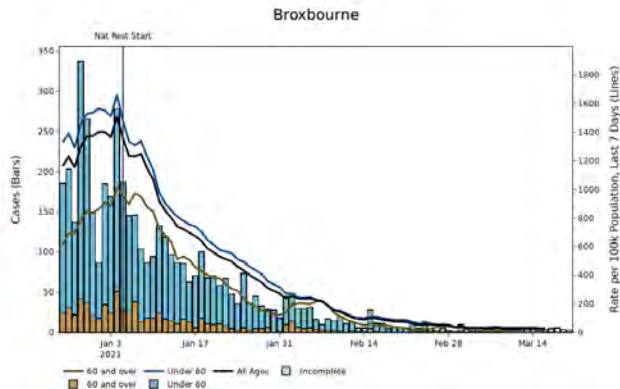
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# East of England | Essex, Thurrock and Southend-on-Sea



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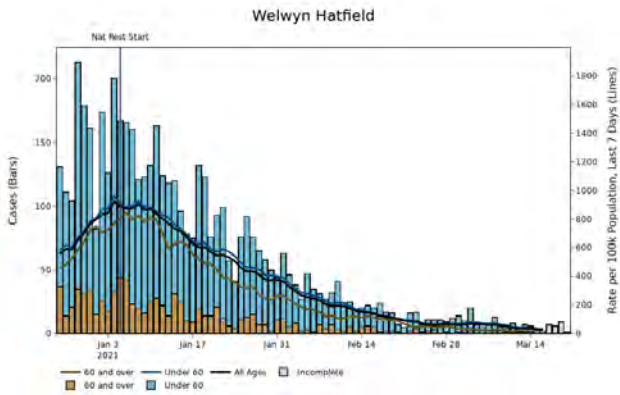
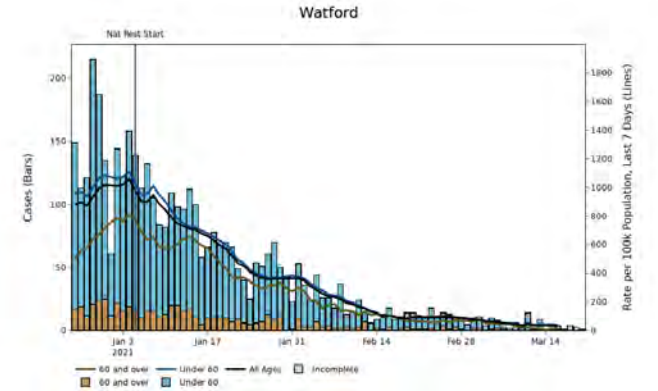
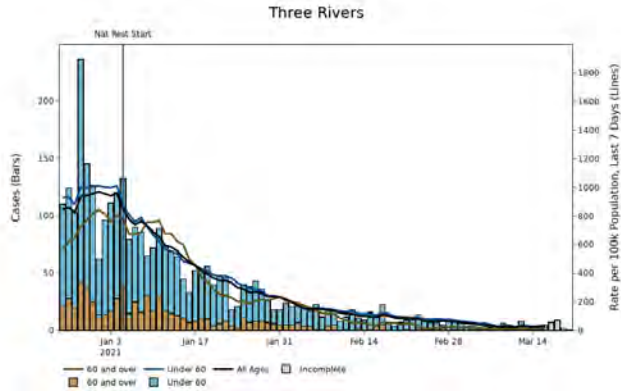
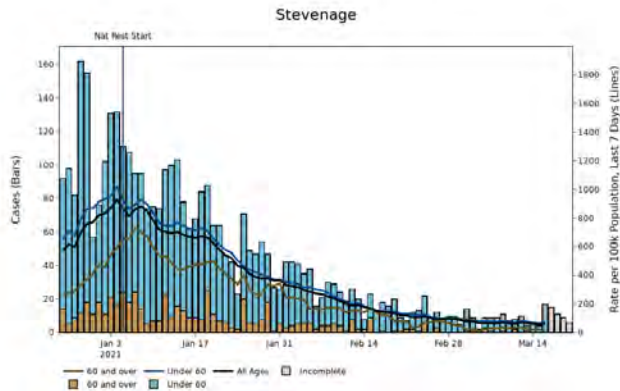
# East of England | Hertfordshire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

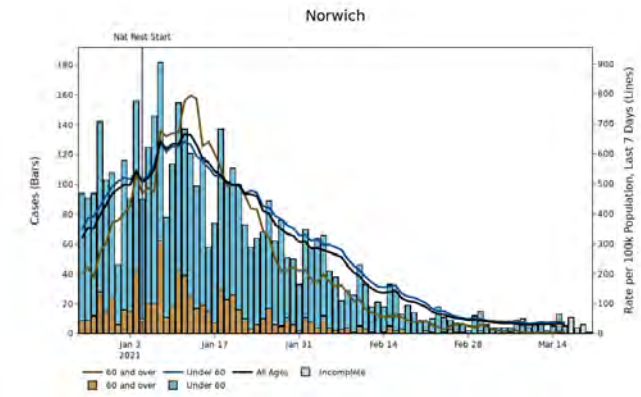
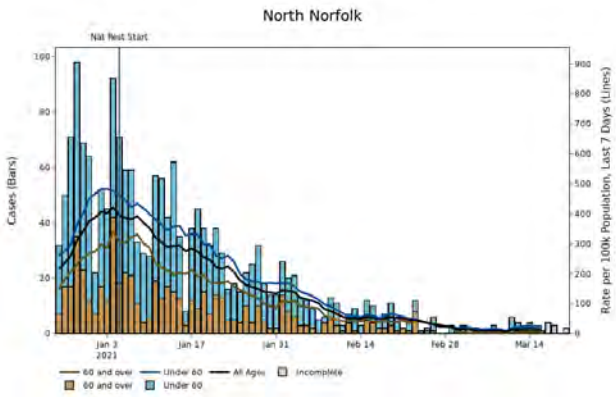
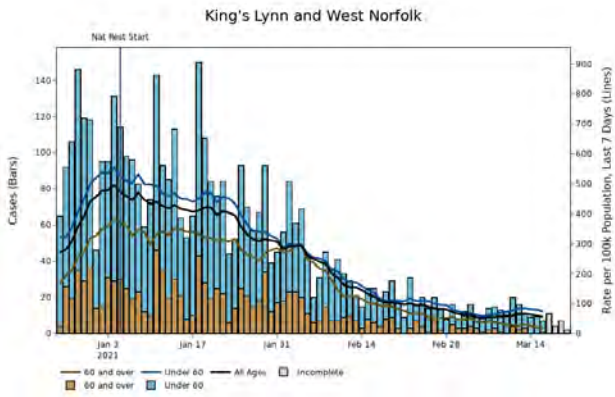
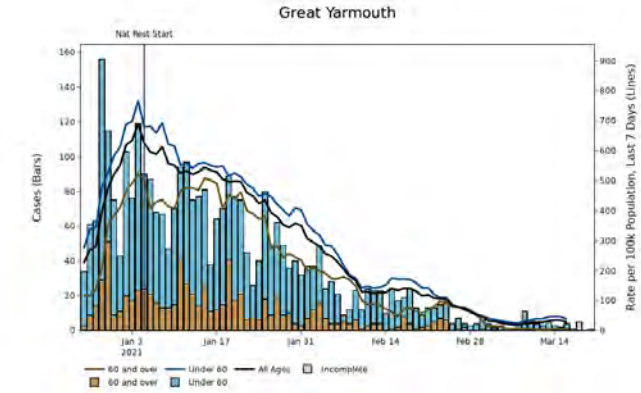
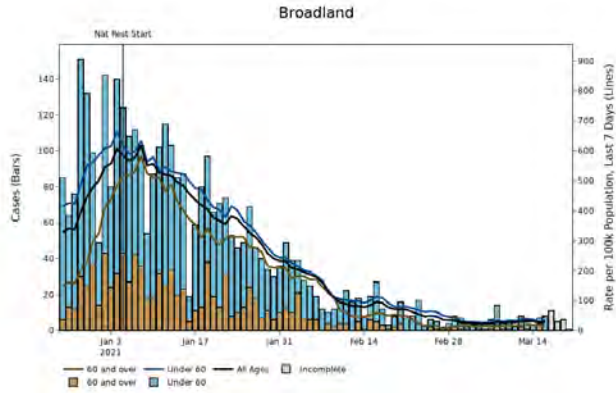
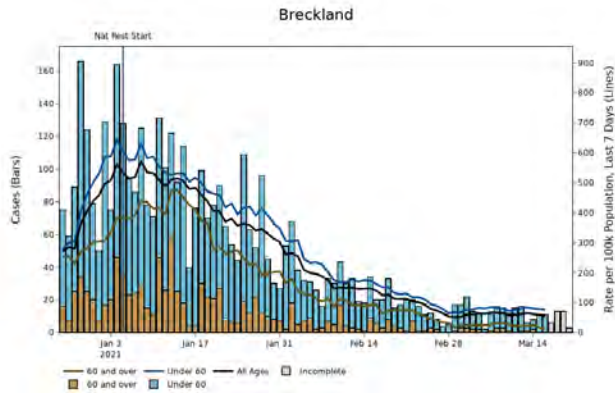


# East of England | Hertfordshire



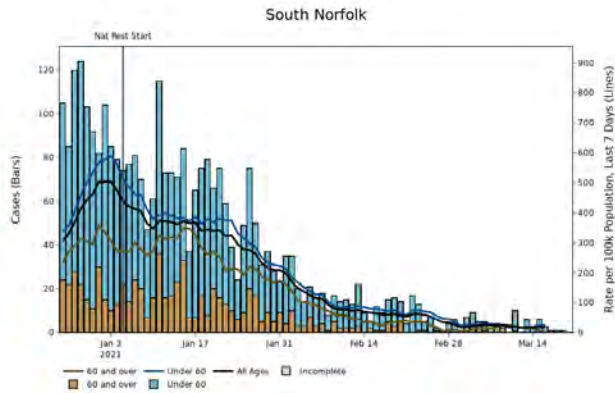
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# East of England | Norfolk



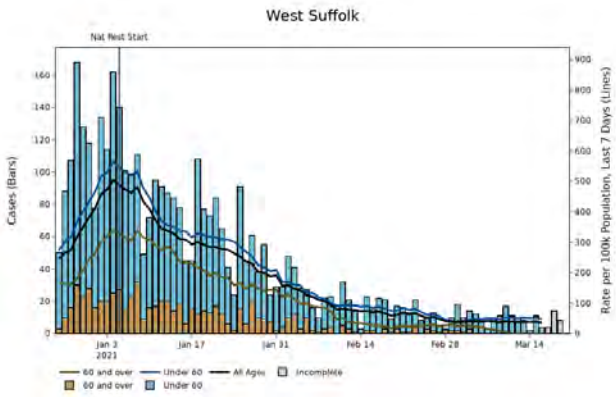
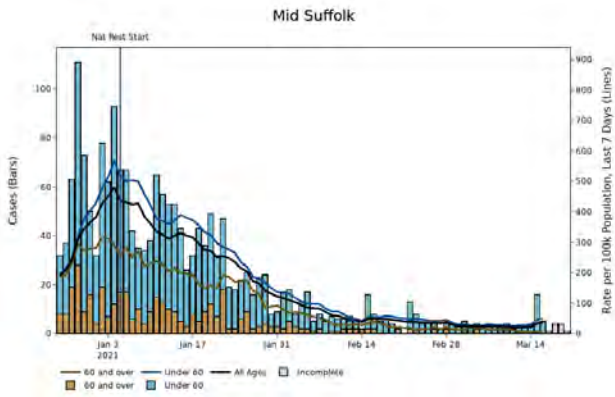
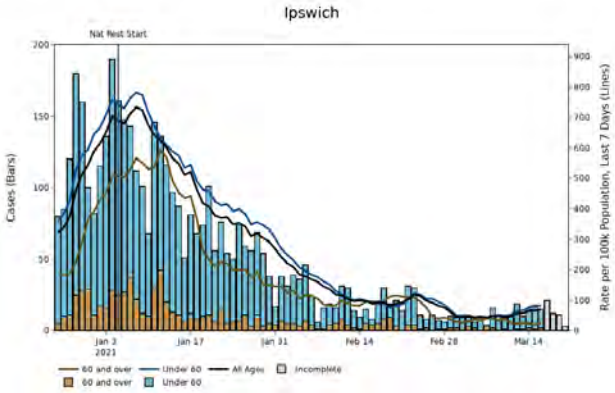
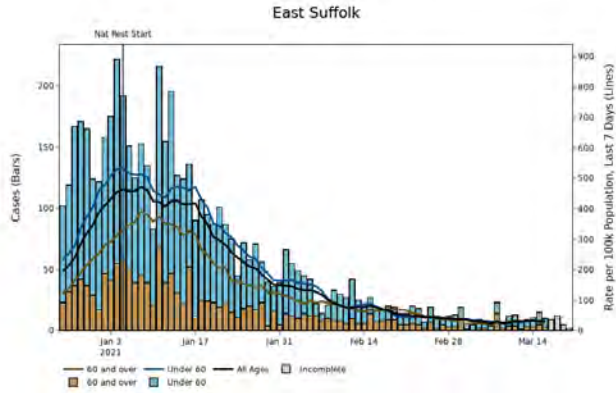
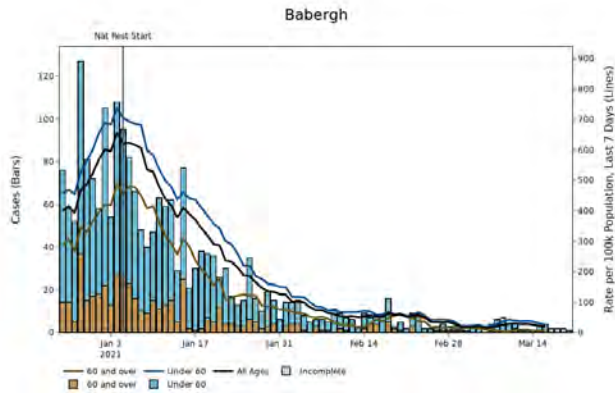
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

# East of England | Norfolk



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# East of England | Suffolk



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre



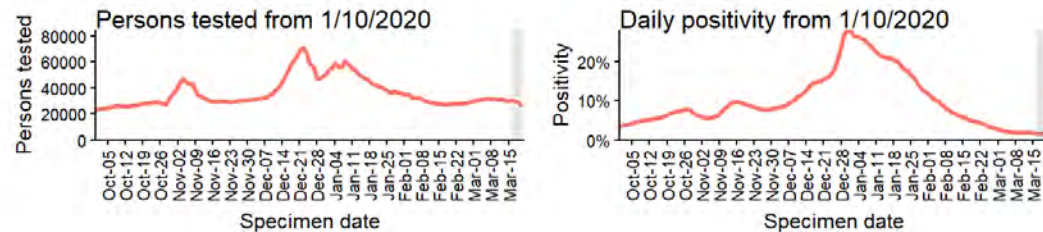
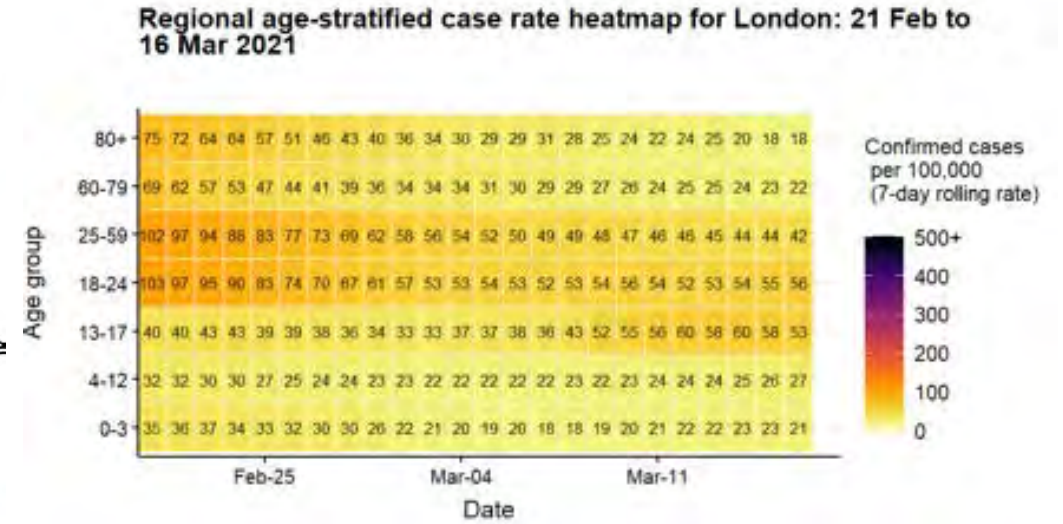
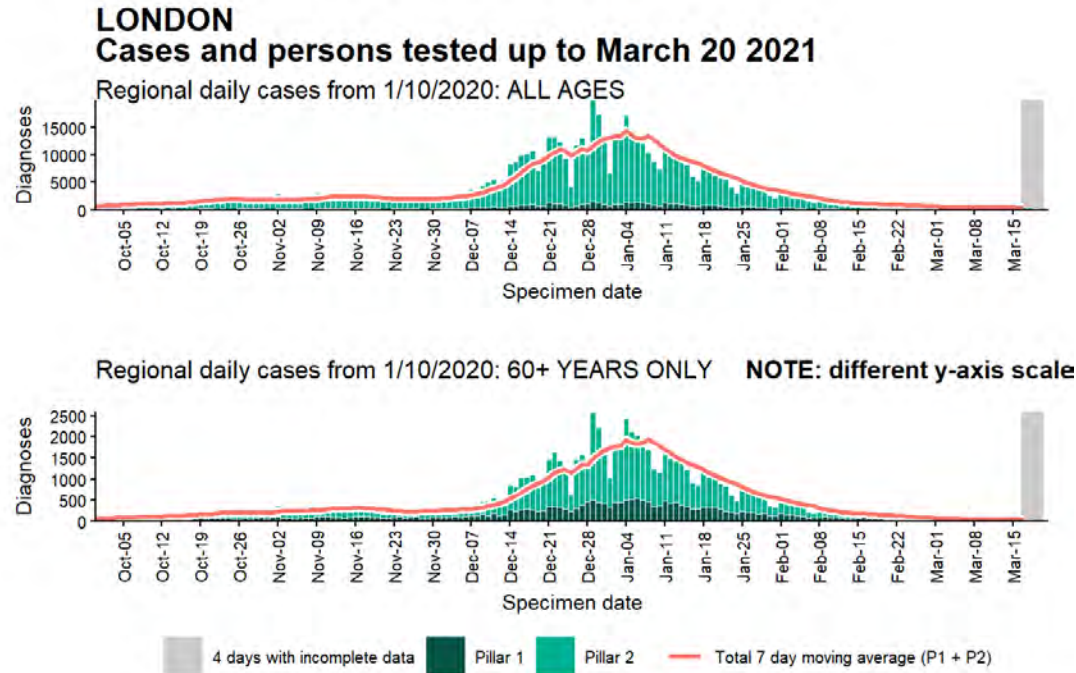
# London

# London Summary

Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)	Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)	Indicator 3: Percentage change in case rate per 100,000 from previous week	Indicator 4: Percentage individuals test positive (weekly) %	Individuals tested per 100,000 population (seven day moving average)
London	8,962	3,377	11	38 ↓ -3	21 ↓ -6	-7	2 ↔ 0	337.2
London	8,962	3,377	11	38 ↓ -3	21 ↓ -6	-7	2 ↔ 0	337.2

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the 7-day period from 10 March 2021 to 16 March 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (9 March 2021)

# London regional case numbers, testing numbers and positivity, 01 Oct to 20 Mar 2021



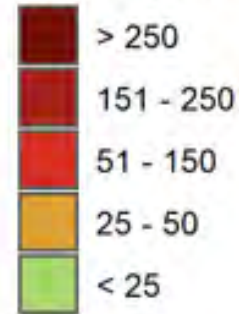
**Note:** Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

# London regional summary

## Case rate



Weekly case rate  
(per 100,000)



## Case rate change



7-day change in weekly case rate



## Positivity



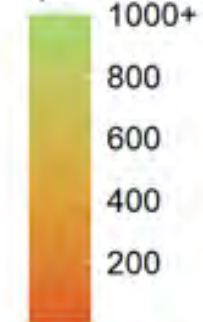
Weekly percentage  
positive



## Tests



Daily average individuals tested  
per 100,000



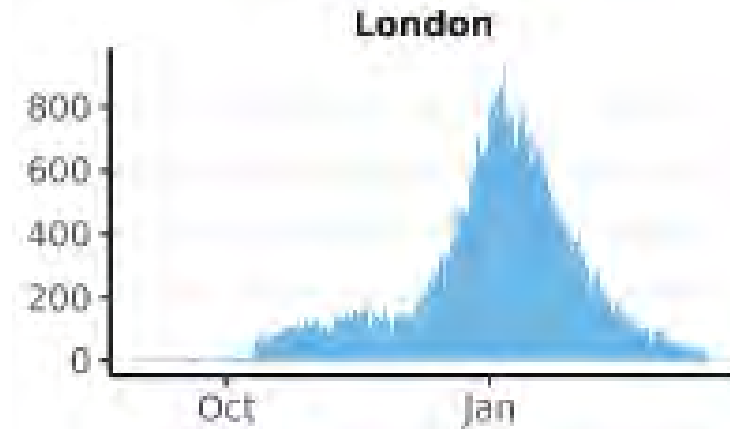
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between 10 March 2021 and 16 March 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of 9 March 2021.

Produced by Outbreak Surveillance Team, PHE  
Contains National Statistics data © Crown copyright and database right 2020



# London: COVID-19 hospital admissions and inpatients

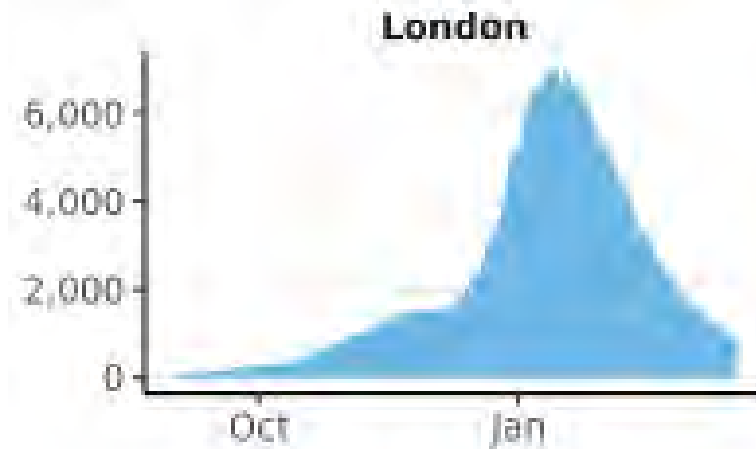
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

## DAILY COUNT OF CONFIRMED COVID-19 PATIENTS IN HOSPITAL AT 8AM

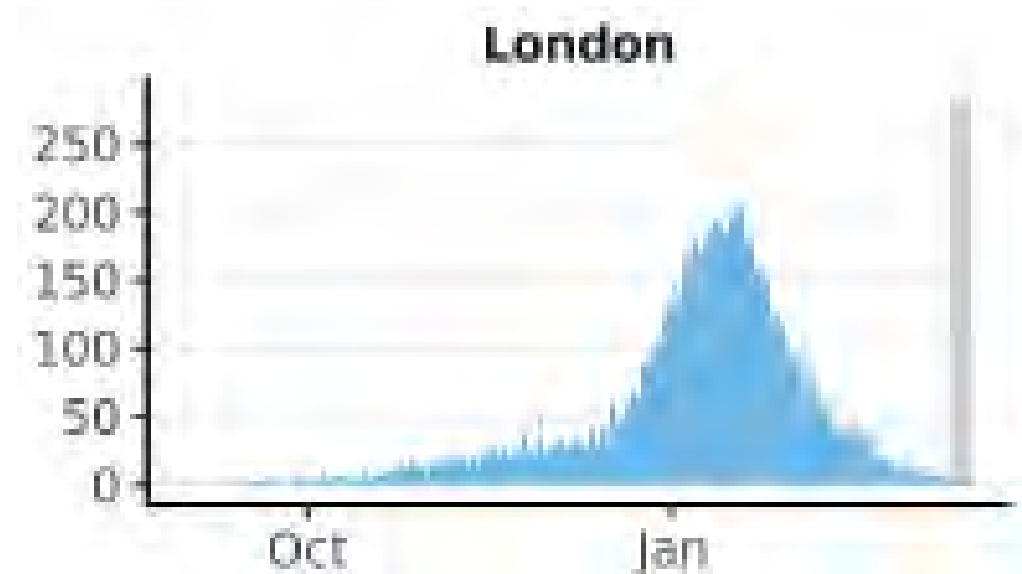


*NOTE: graph shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

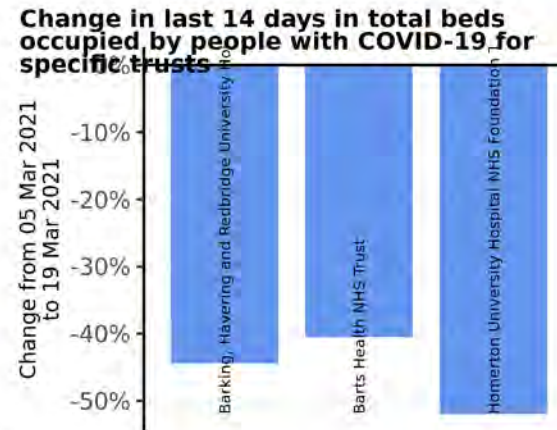
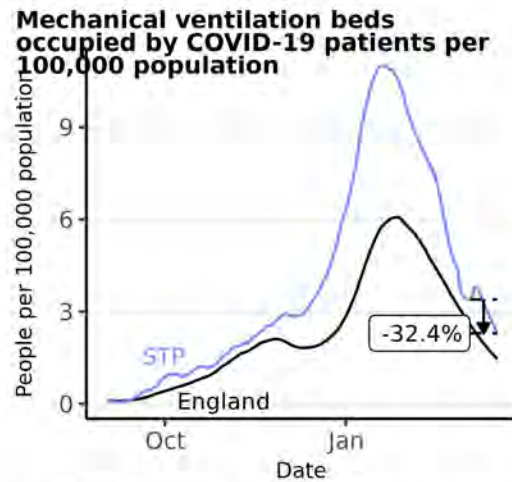
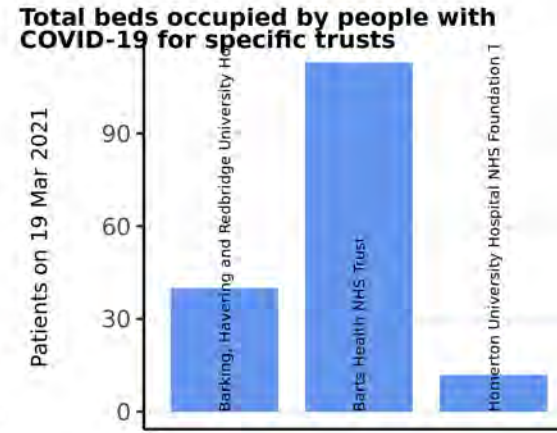
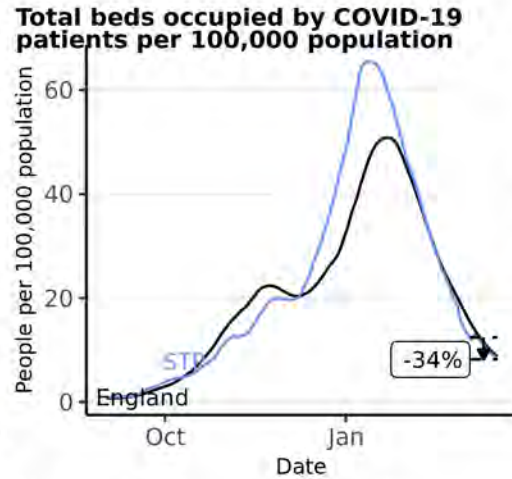
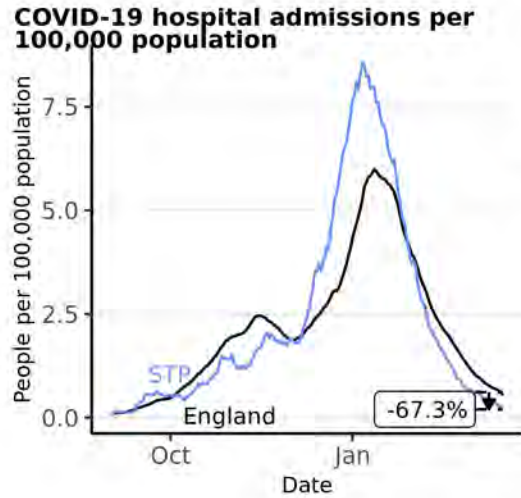
# London: Mortality

Deaths within 28 days of positive COVID-19 test



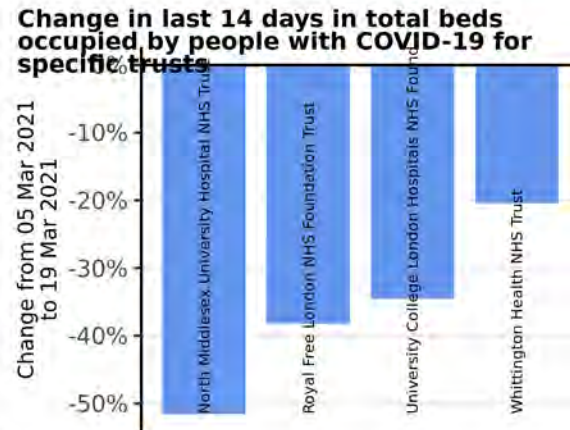
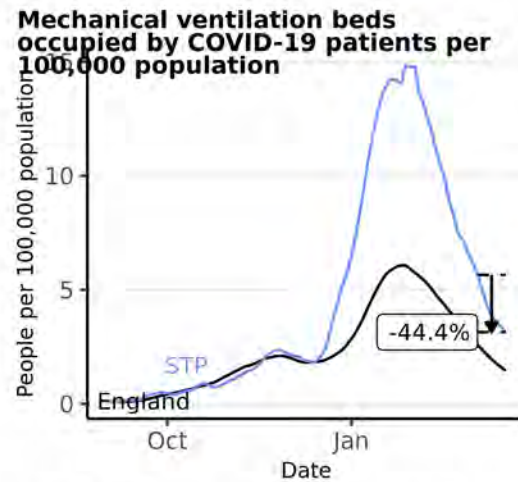
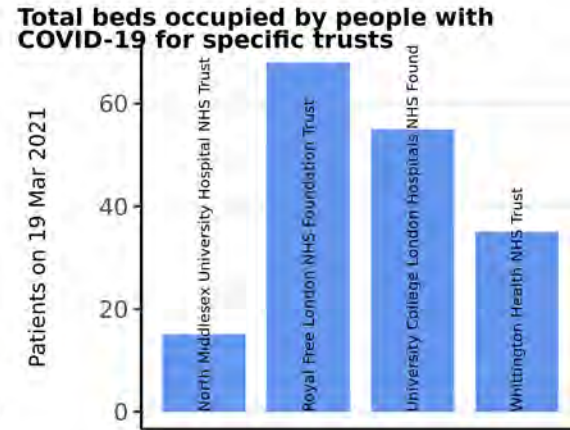
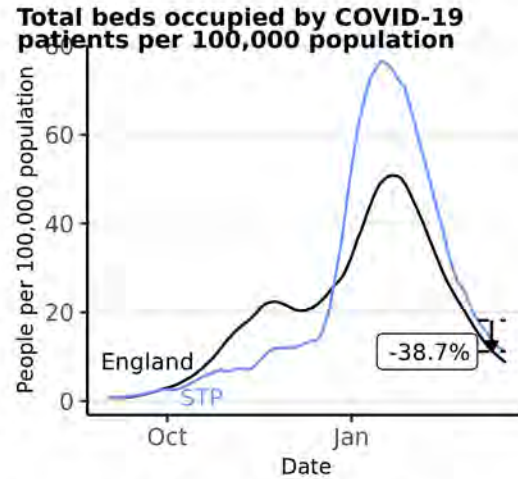
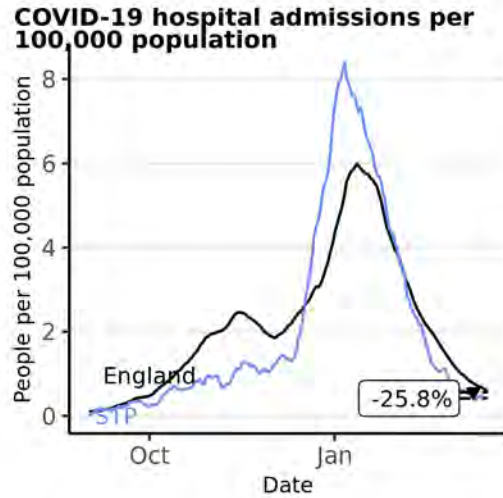
**Note:** Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

# Hospital metrics: East London Health and Care Partnership



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

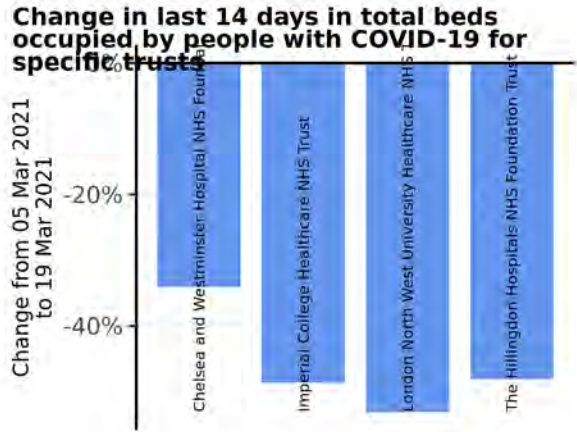
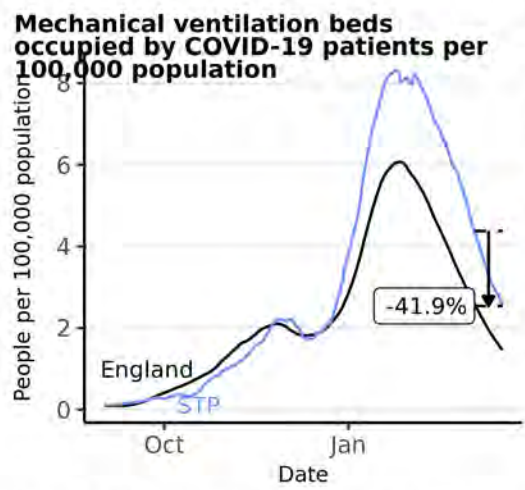
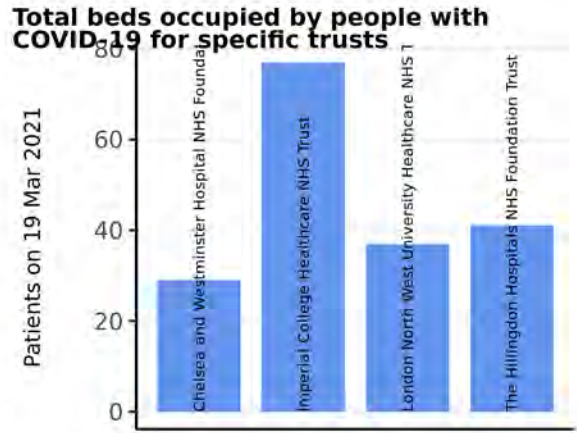
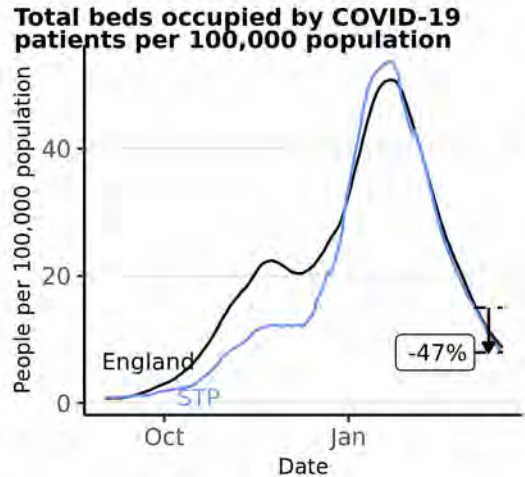
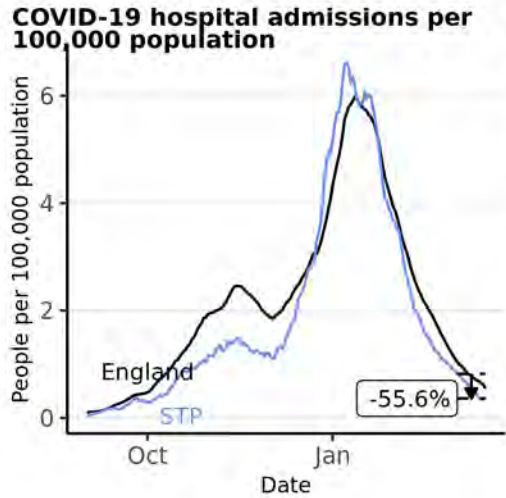
# Hospital metrics: North London Partners in Health and Care



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.



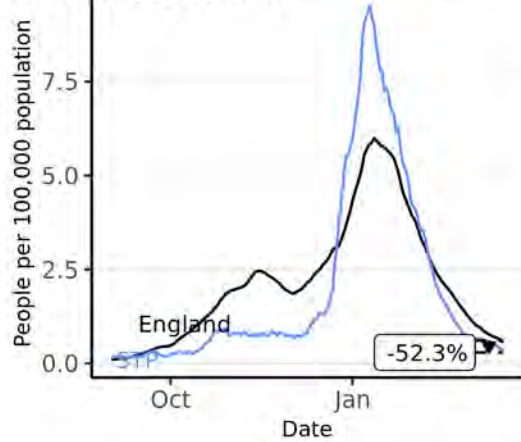
# Hospital metrics: North West London Health and Care Partnership



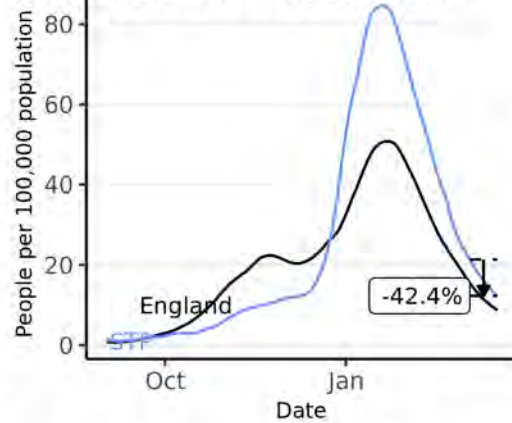
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# Hospital metrics: Our Healthier South East London

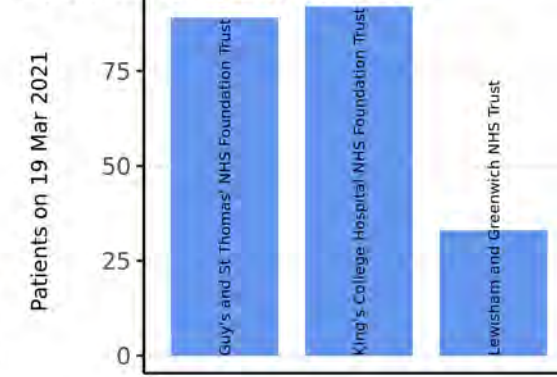
**COVID-19 hospital admissions per 100,000 population**



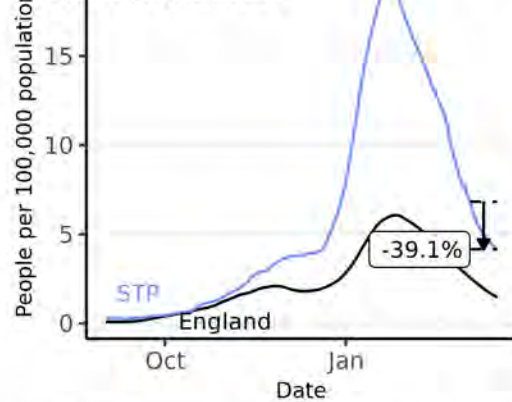
**Total beds occupied by COVID-19 patients per 100,000 population**



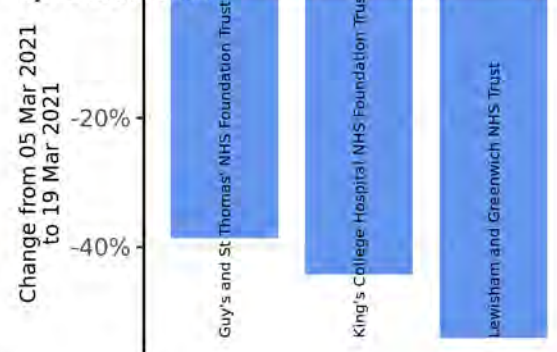
**Total beds occupied by people with COVID-19 for specific trusts**



**Mechanical ventilation beds occupied by COVID-19 patients per 100,000 population**

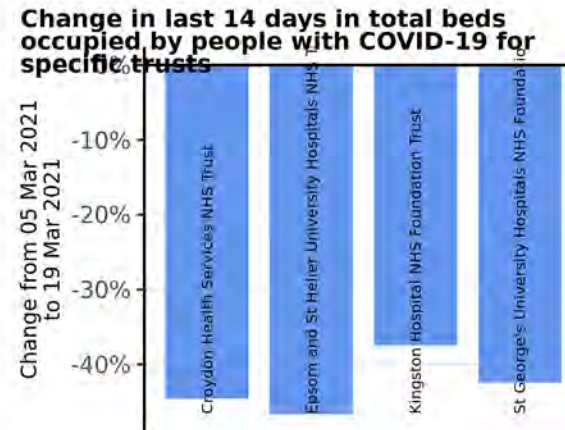
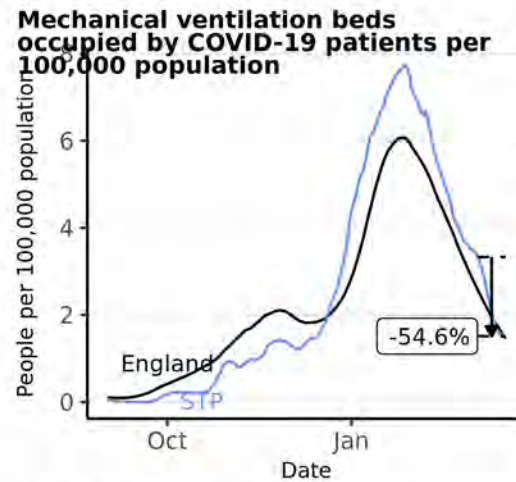
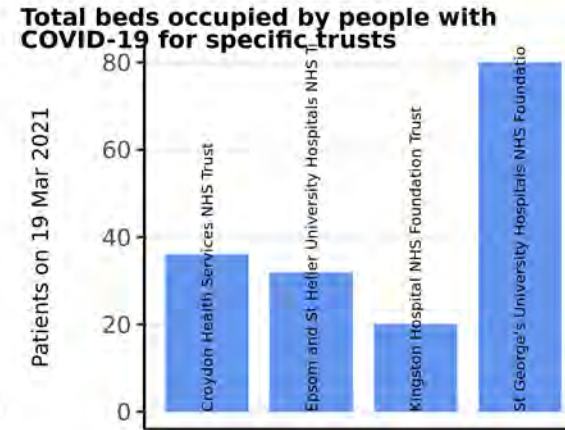
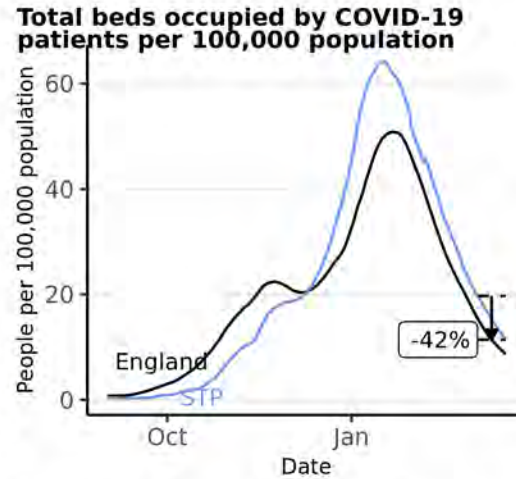
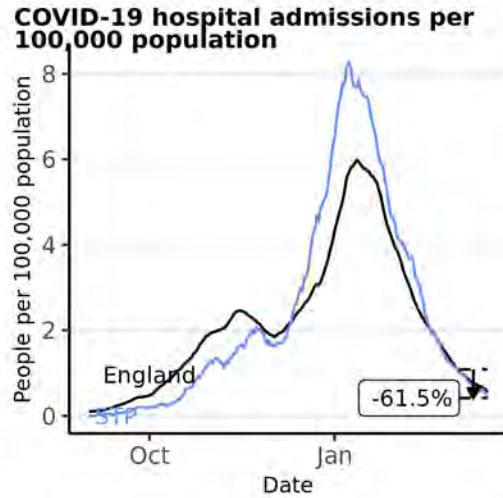


**Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts**



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

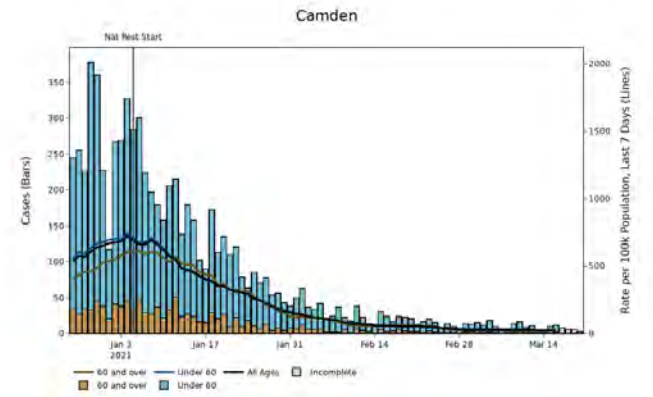
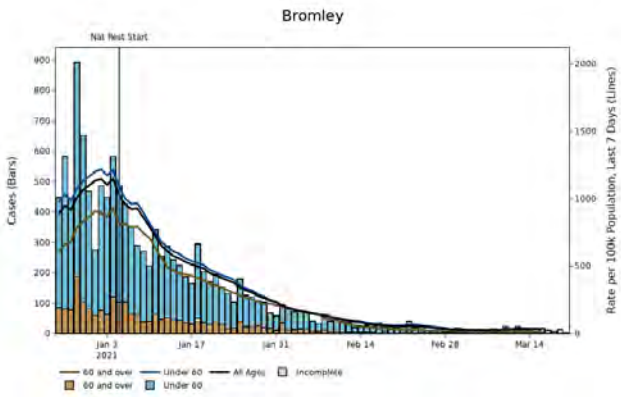
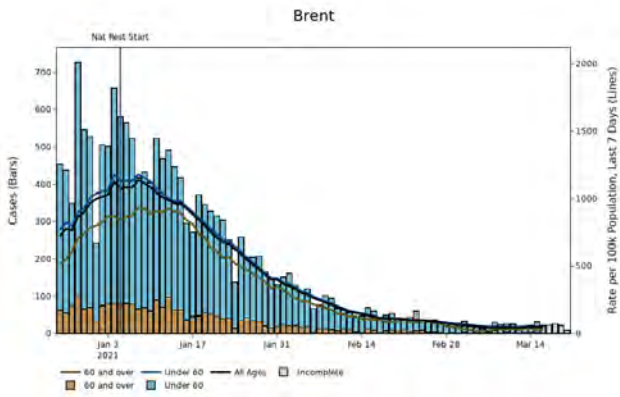
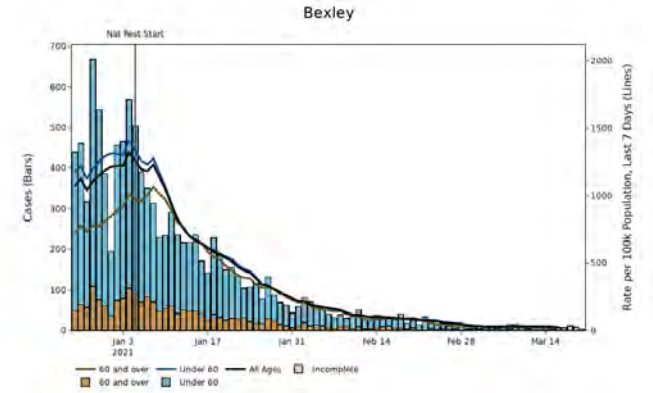
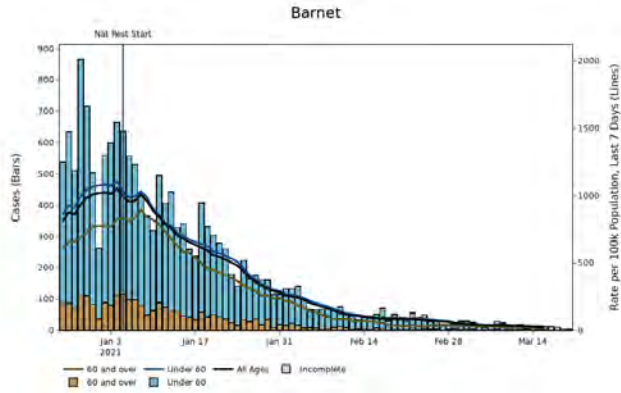
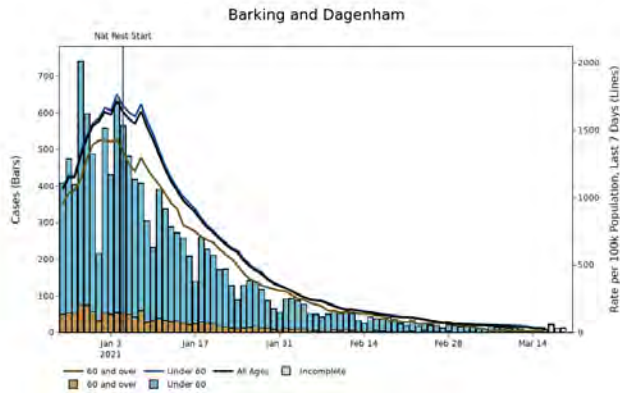
# Hospital metrics: South West London Health and Care Partnership



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.



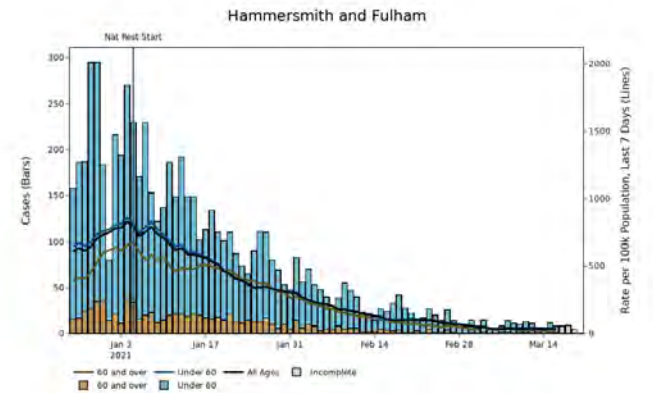
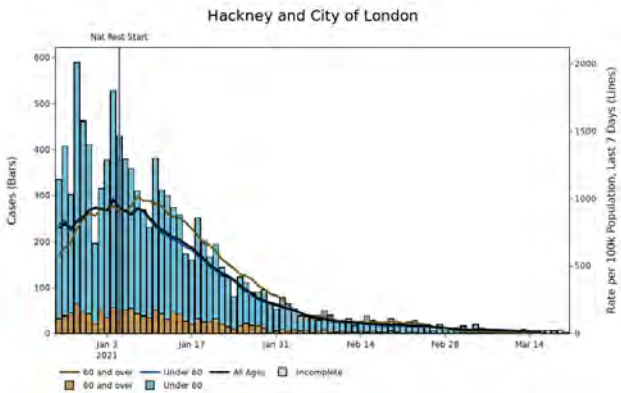
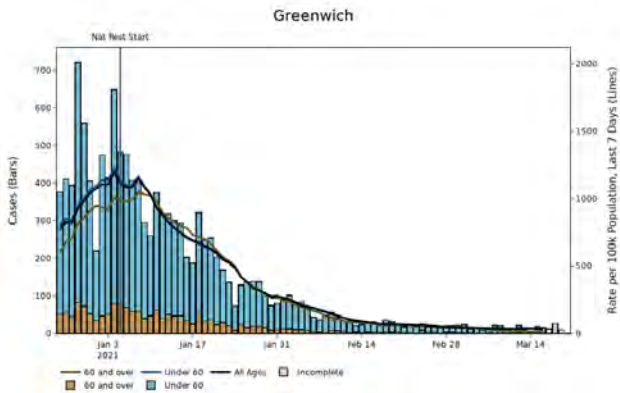
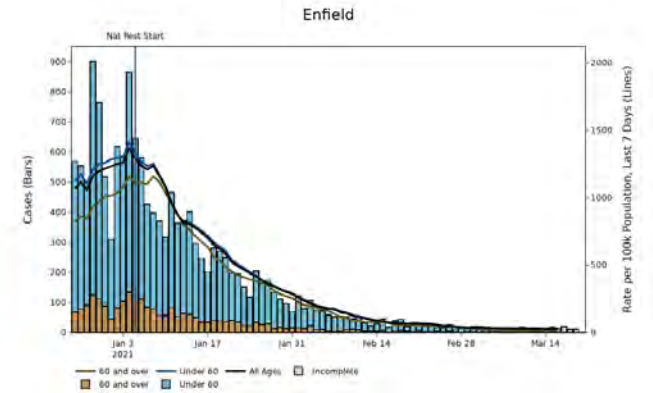
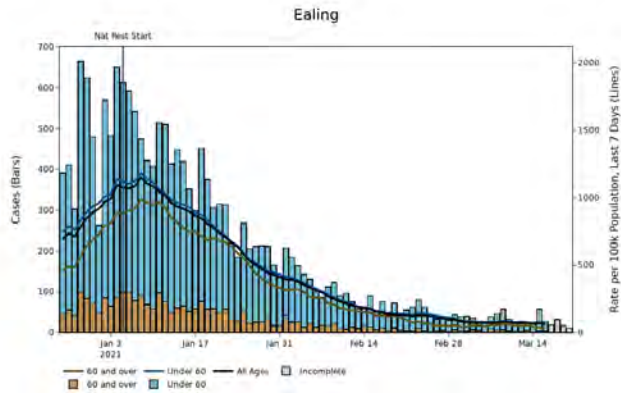
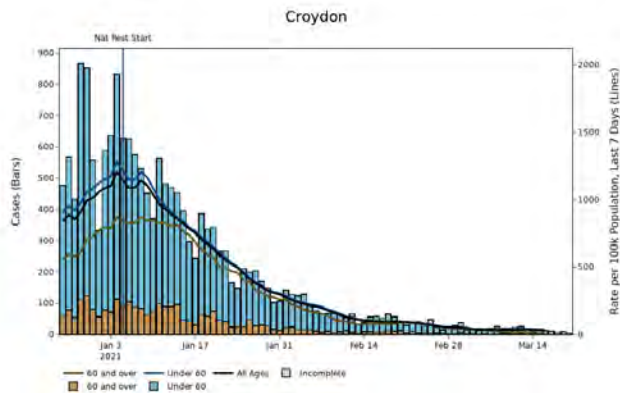
# London | London



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

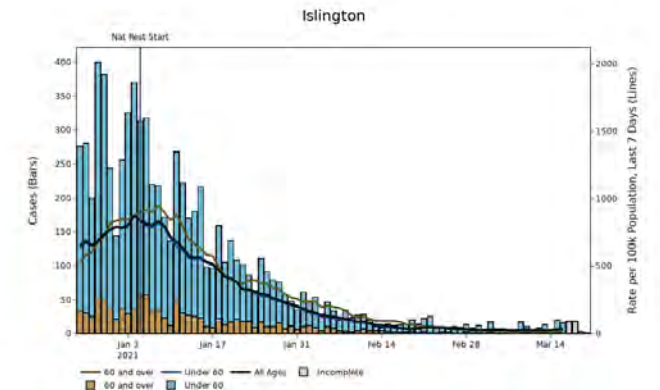
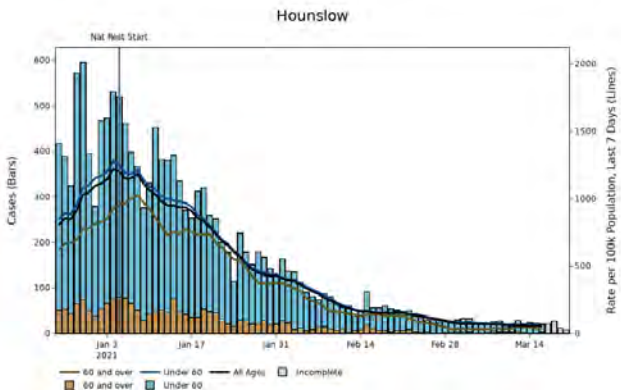
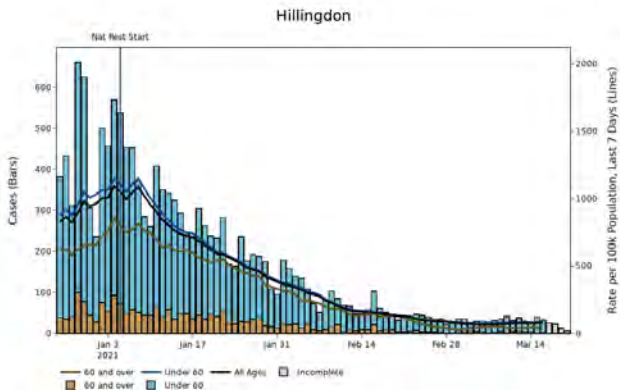
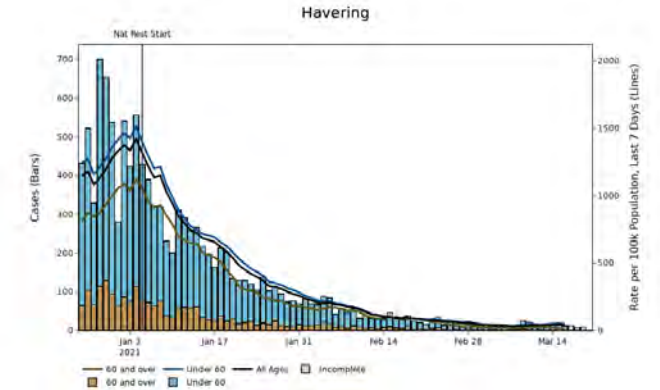
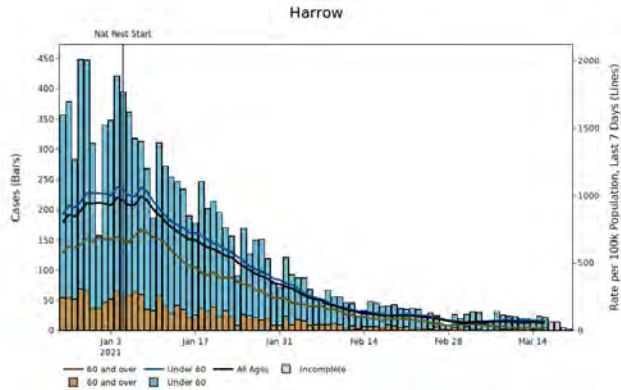
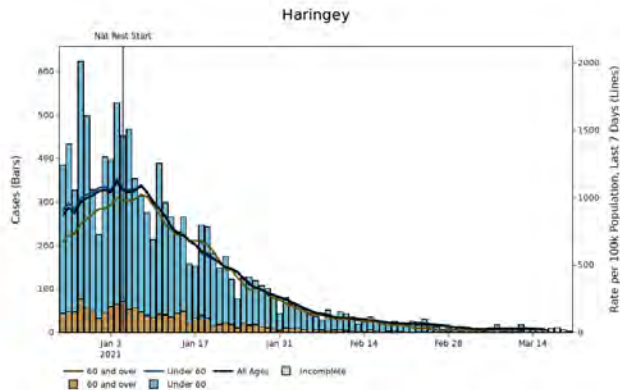


# London | London



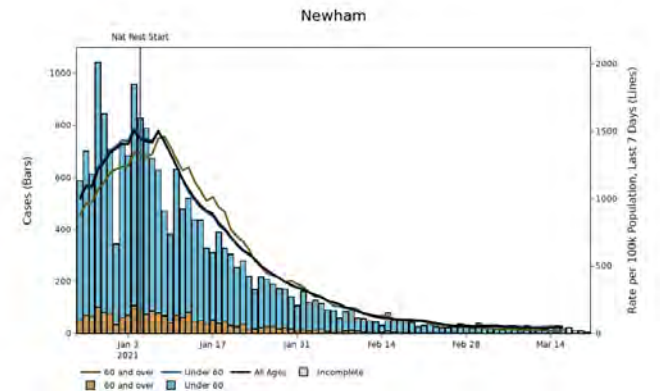
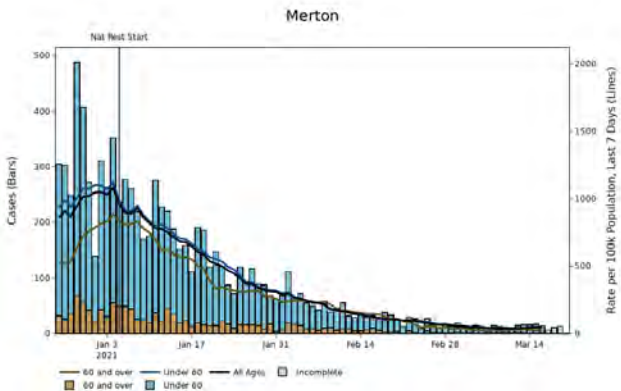
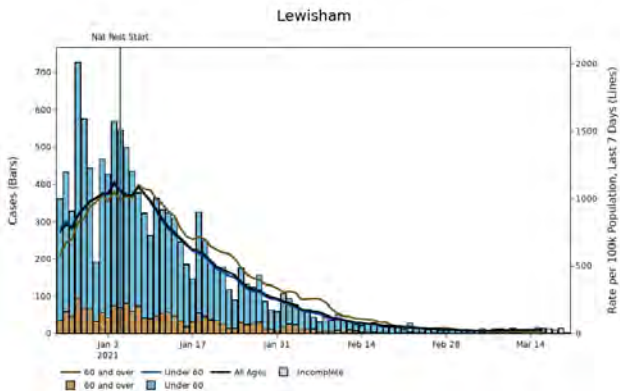
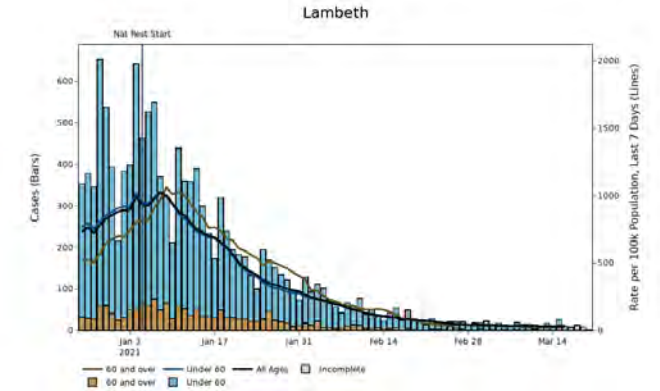
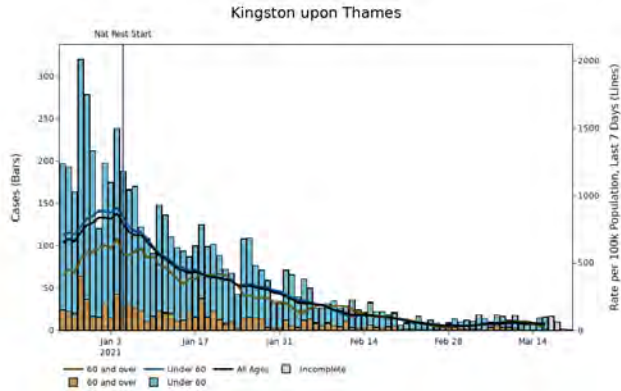
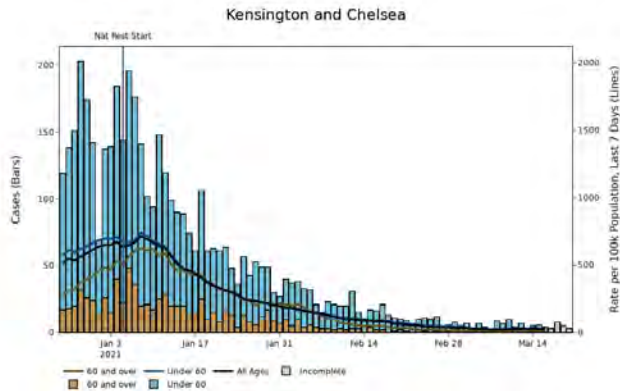
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

# London | London



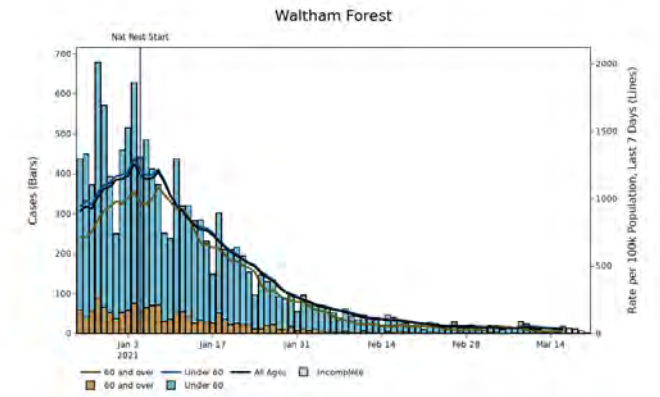
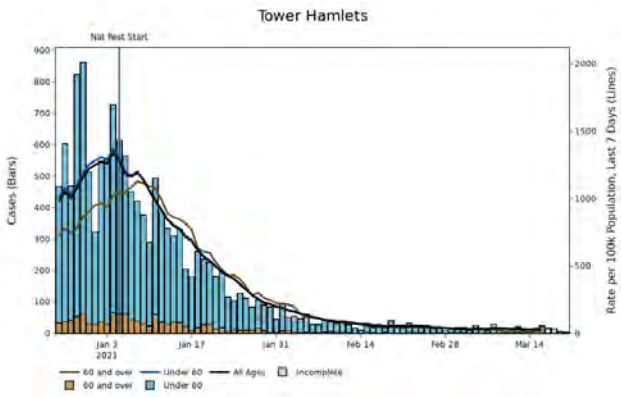
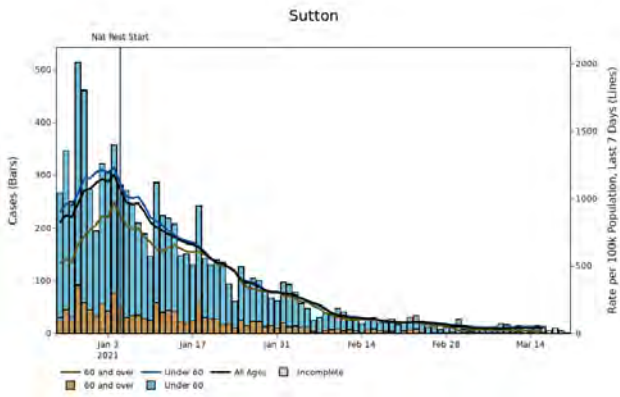
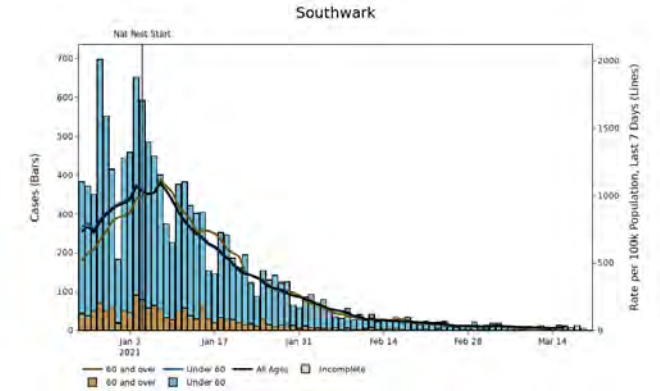
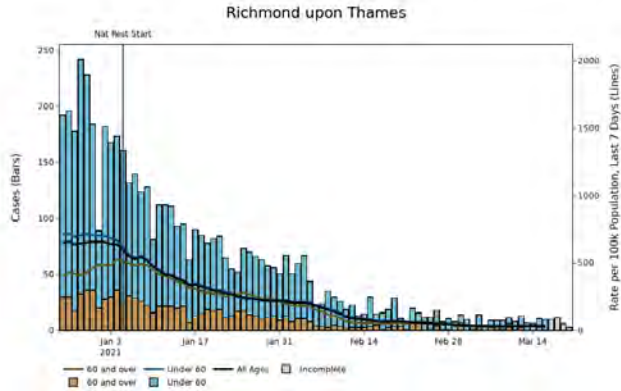
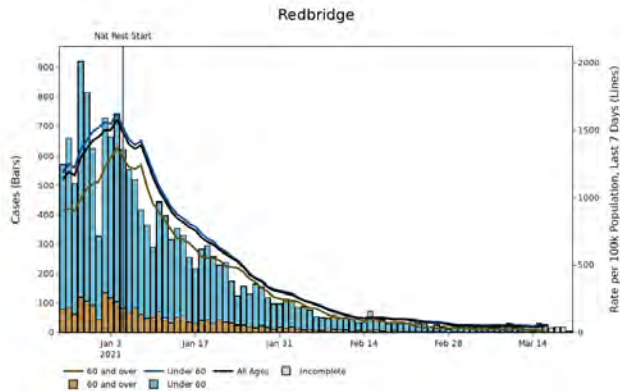
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# London | London



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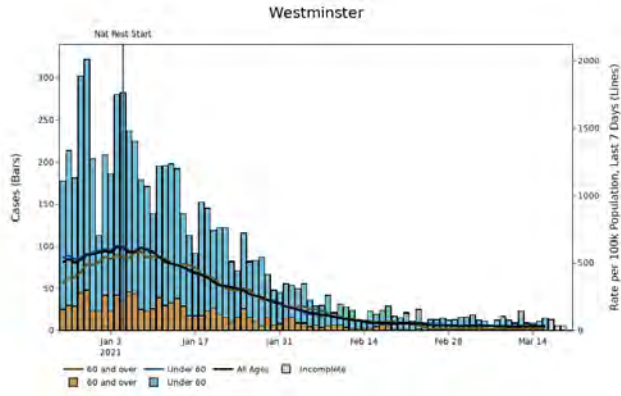
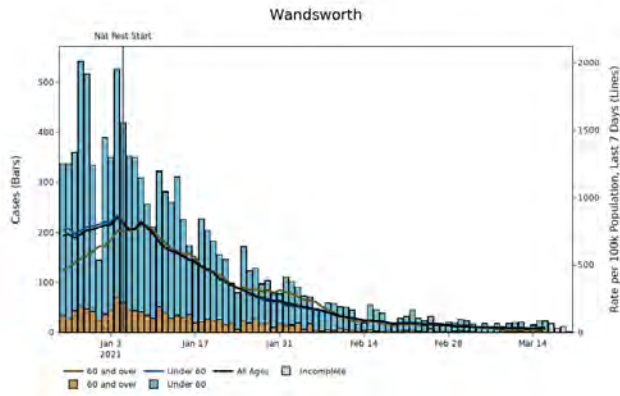
# London | London



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre



# London | London



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

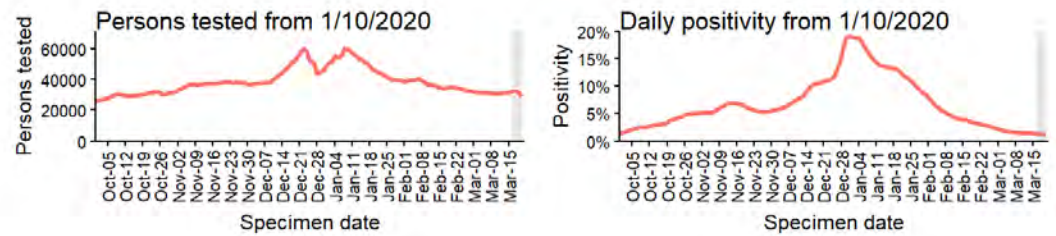
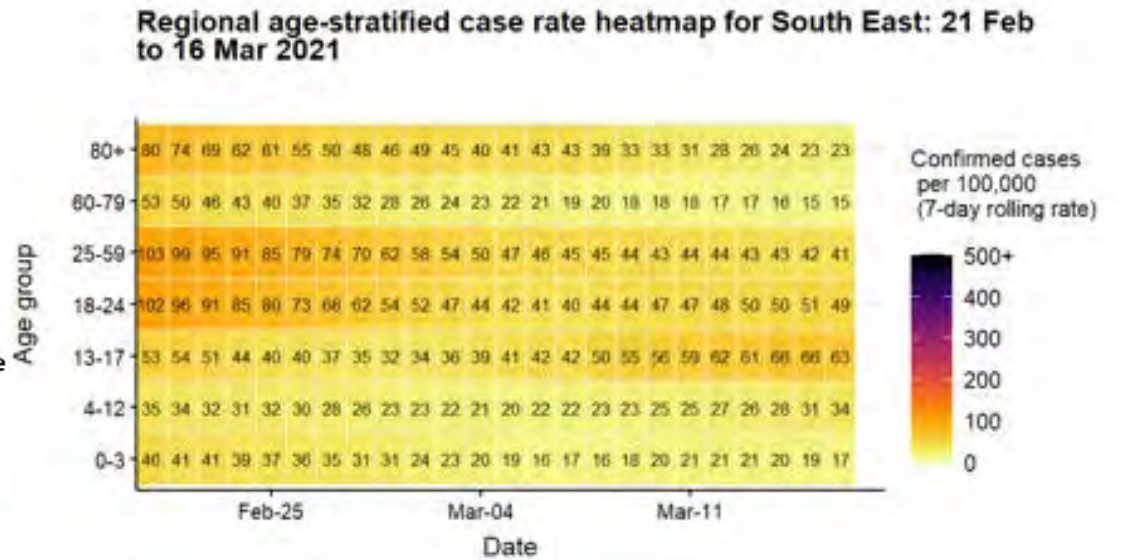
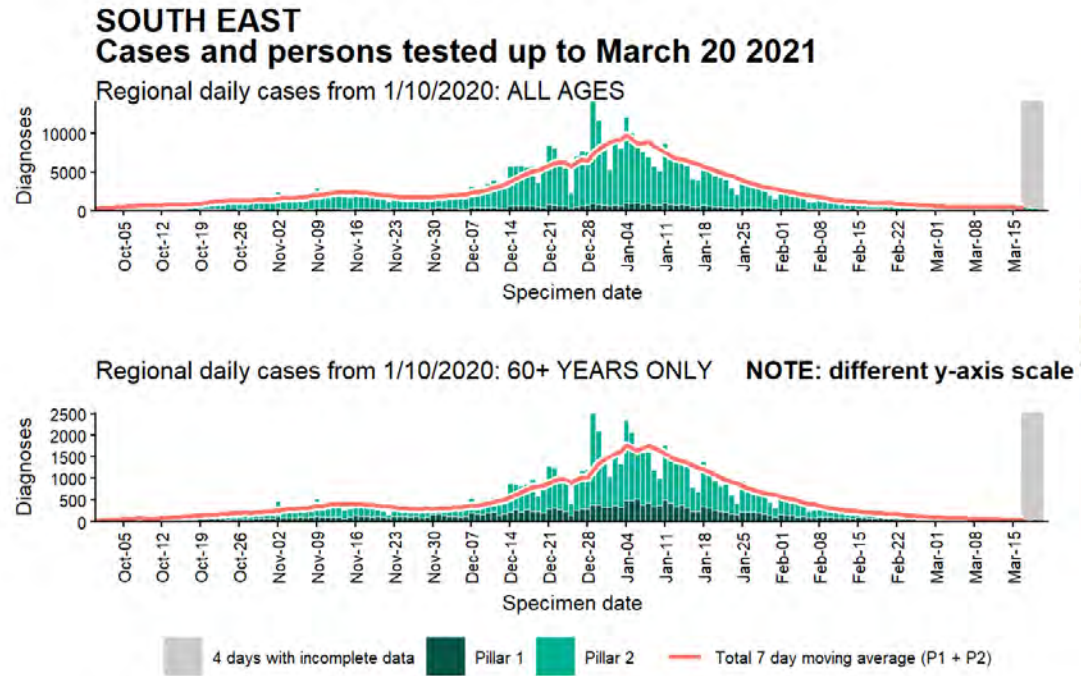
# South East

## South East Summary

Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)	Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)	Indicator 3: Percentage change in case rate per 100,000 from previous week	Indicator 4: Percentage individuals test positive (weekly) %	Individuals tested per 100,000 population (seven day moving average)
Berkshire	915	412	3	45 ↔ 0	25 ↓ -8	0	2 ↔ 0	348.4
Buckinghamshire	544	203	2	37 ↓ -6	17 ↓ -8	-14	2 ↔ 0	310.9
East and West Sussex, and Brighton and Hove	1,712	498	5	29 ↑ 2	14 ↓ -2	7	1 ↔ 0	392.9
Hampshire, Portsmouth, Southampton and the Isle of Wight	1,992	785	2	39 ↓ -2	16 ↓ -8	-5	1 ↔ 0	413.5
Kent and Medway	1,860	565	1	30 ↓ -1	17 ↓ -6	-3	1 ↔ 0	310.2
Oxfordshire	692	229	2	33 ↔ 0	13 ↓ -1	0	1 ↔ 0	346.7
Surrey	1,196	400	3	33 ↓ -2	16 ↓ -3	-6	2 ↔ 0	353.0
<b>South East</b>	<b>8,911</b>	<b>3,092</b>	<b>18</b>	<b>35 ↓ -1</b>	<b>17 ↓ -5</b>	<b>-3</b>	<b>1 ↔ 0</b>	<b>361.7</b>

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the 7-day period from 10 March 2021 to 16 March 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (9 March 2021)

# South East regional case numbers, testing numbers and positivity, 01 Oct to 20 Mar 2021

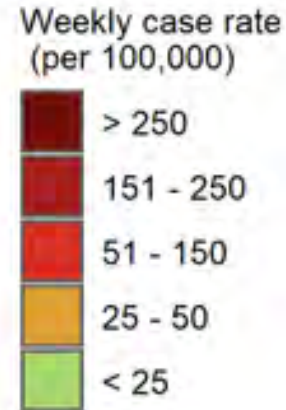
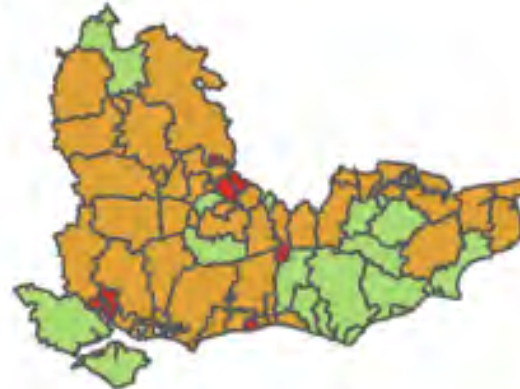


**Note:** Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

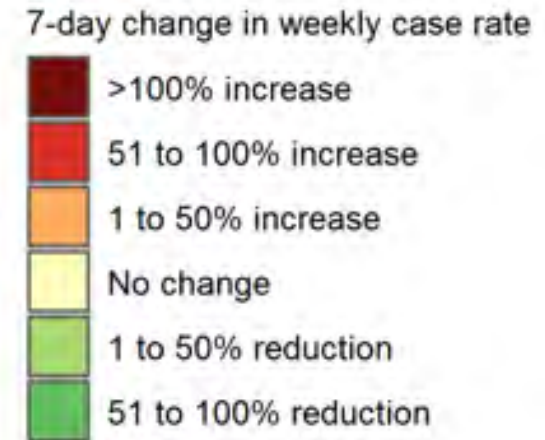
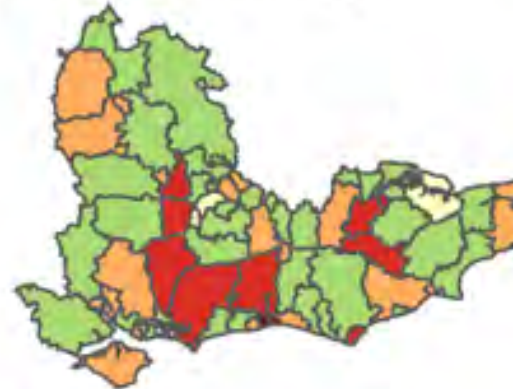


# South East regional summary

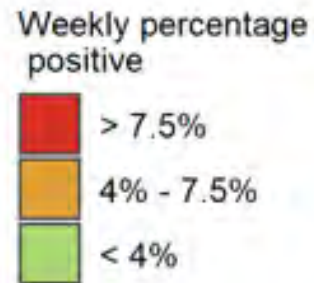
## Case rate



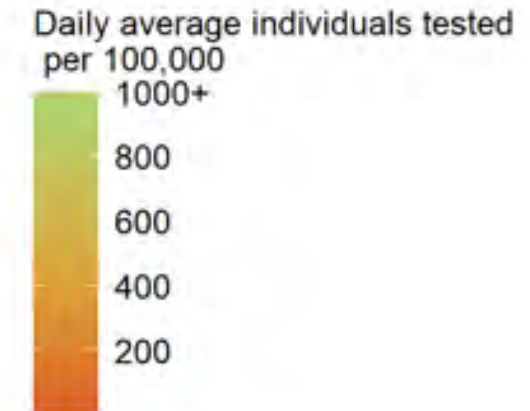
## Case rate change



## Positivity



## Tests

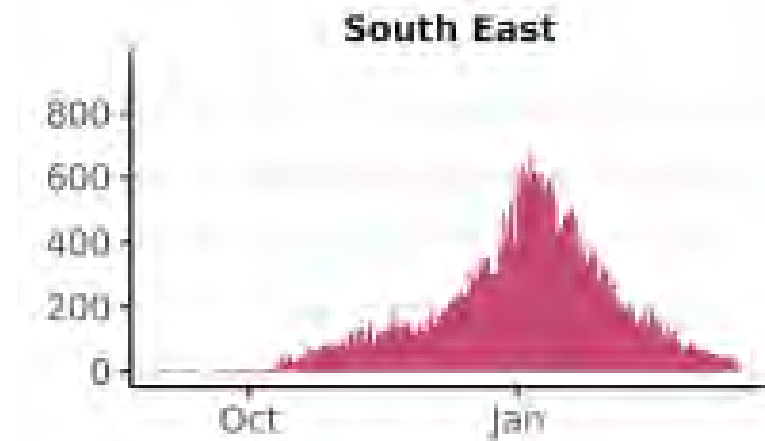


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between 10 March 2021 and 16 March 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of 9 March 2021.

Produced by Outbreak Surveillance Team, PHE  
Contains National Statistics data © Crown copyright and database right 2020

# South East: COVID-19 hospital admissions and inpatients

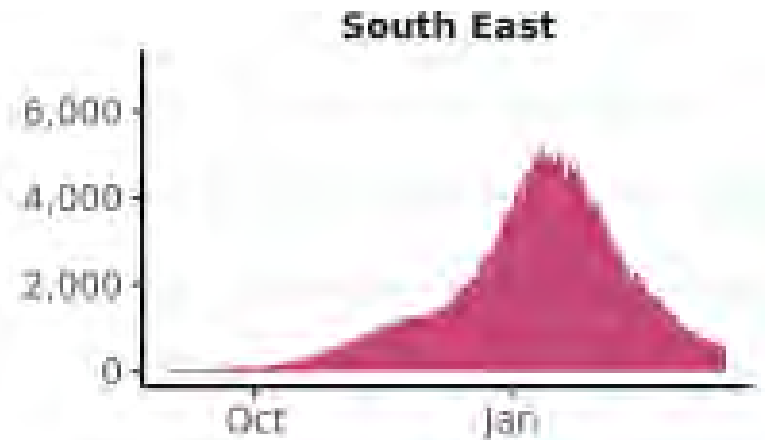
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

## DAILY COUNT OF CONFIRMED COVID-19 PATIENTS IN HOSPITAL AT 8AM

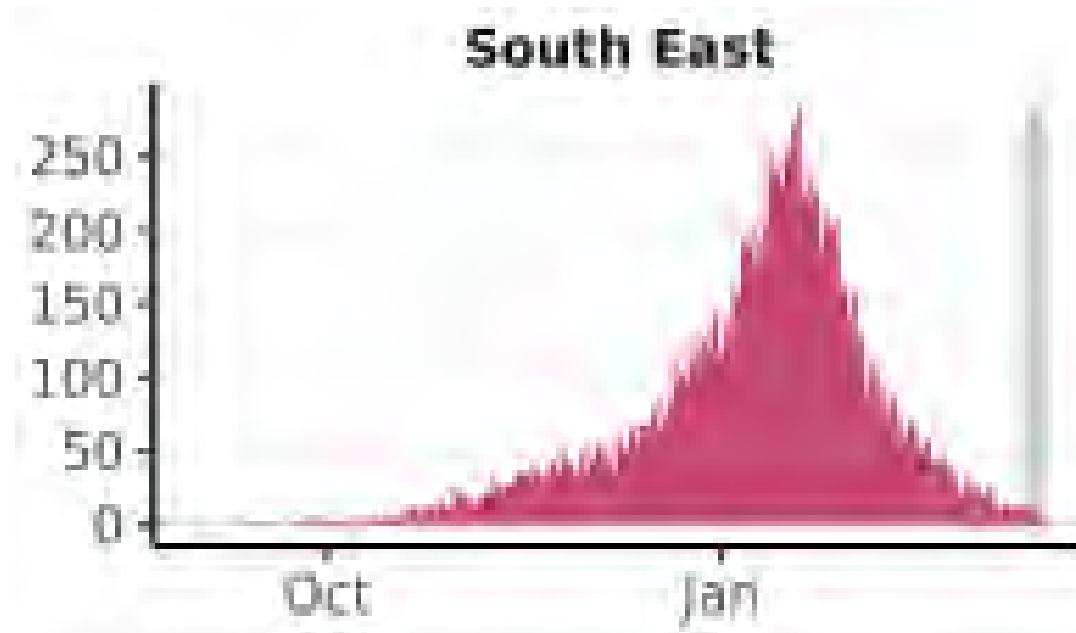


*NOTE: graph shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

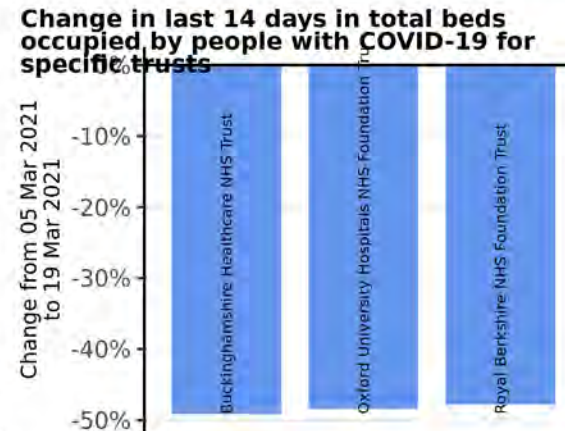
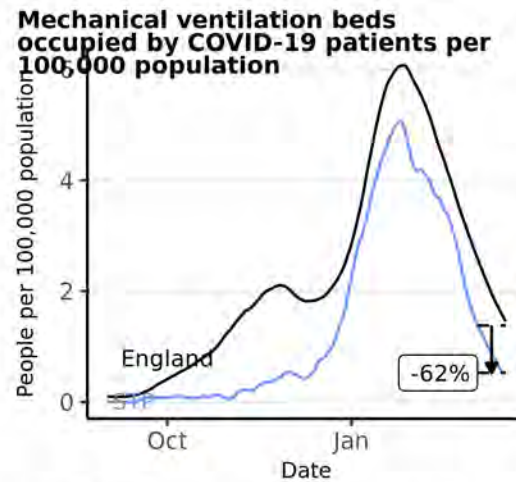
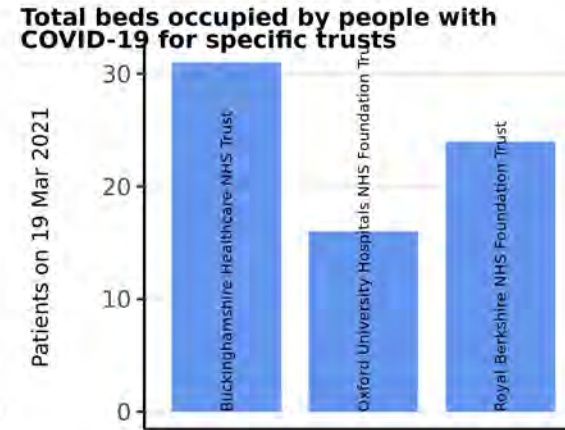
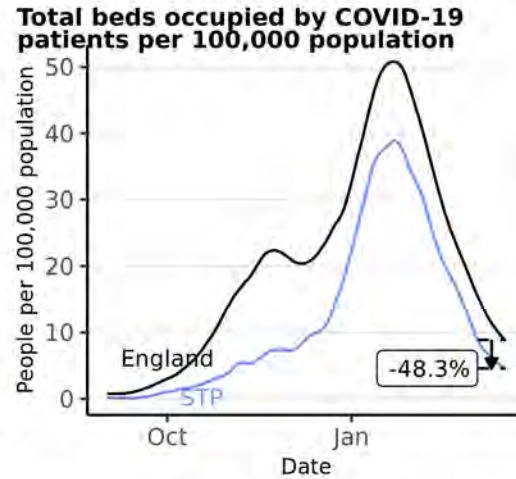
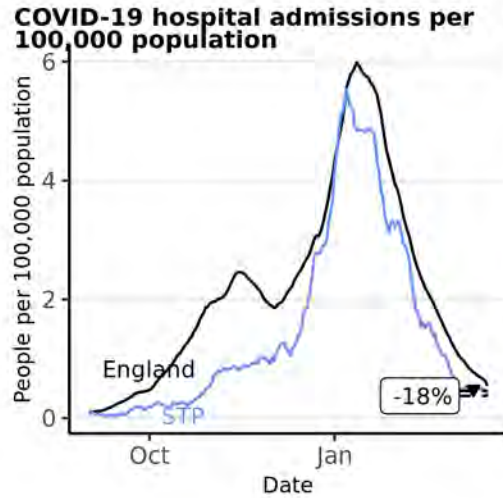
# South East: Mortality

Deaths within 28 days of positive COVID-19 test



**Note:** Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

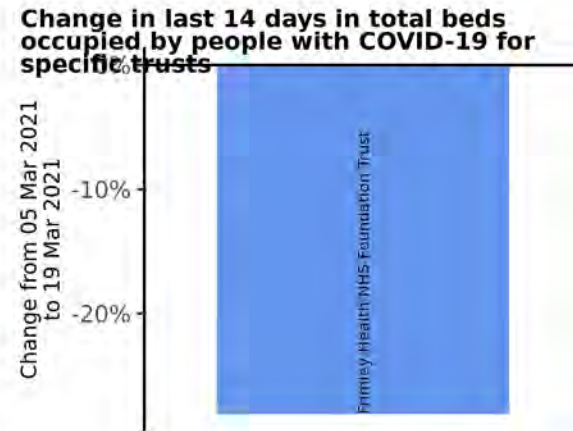
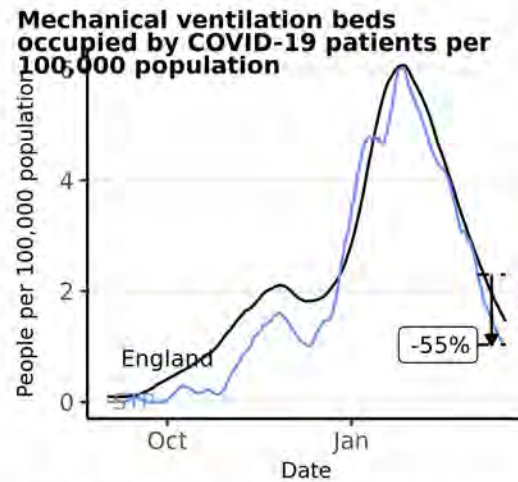
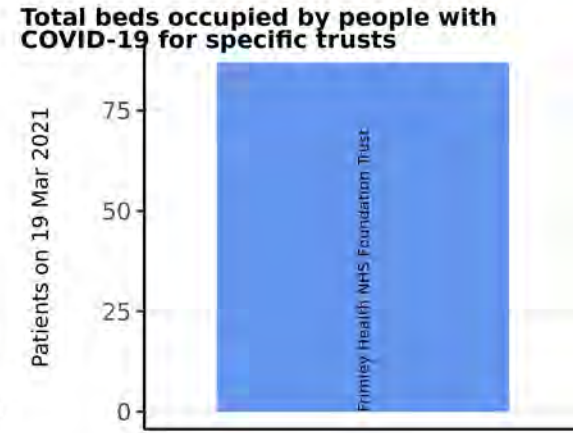
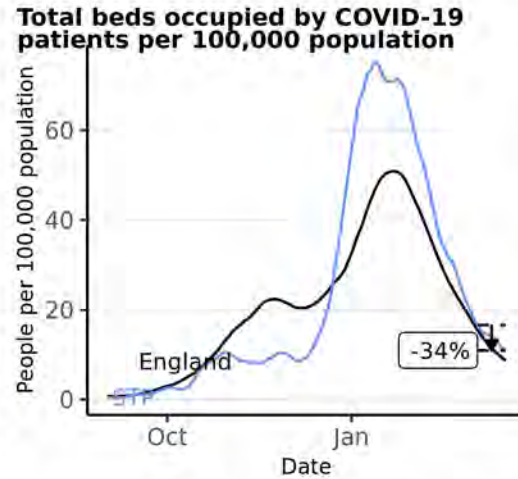
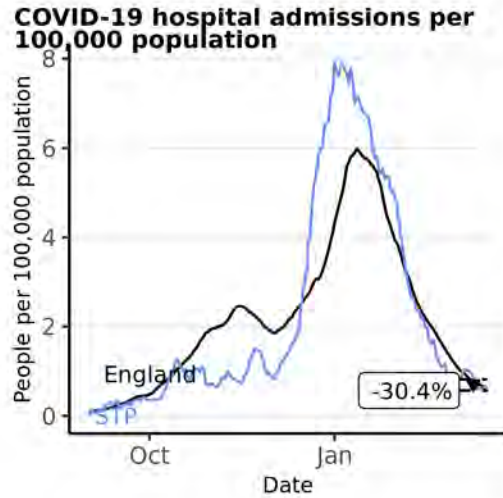
# Hospital metrics: Buckinghamshire, Oxfordshire and Berkshire West



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

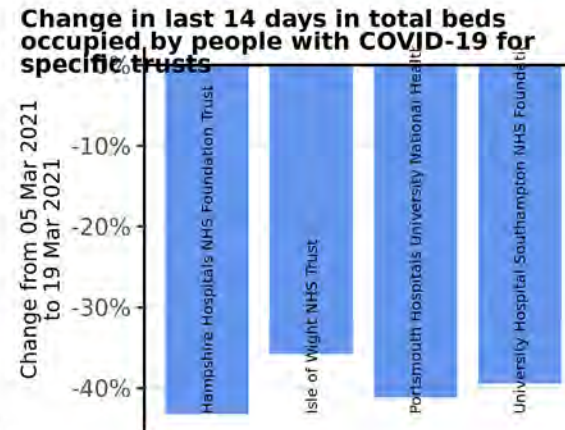
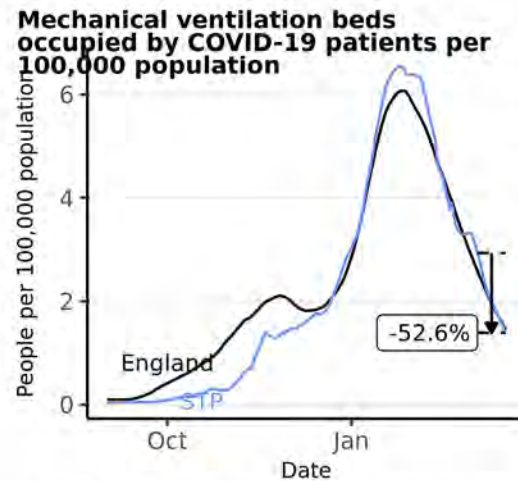
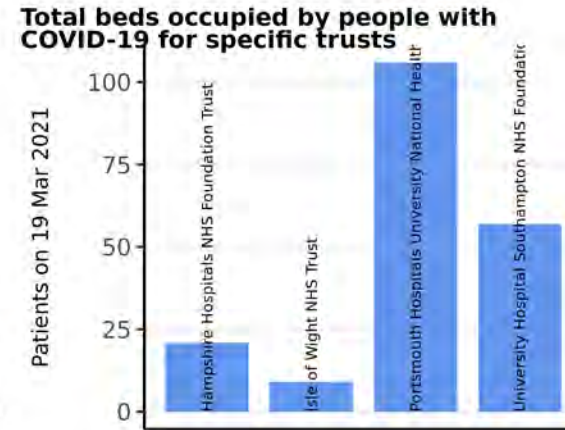
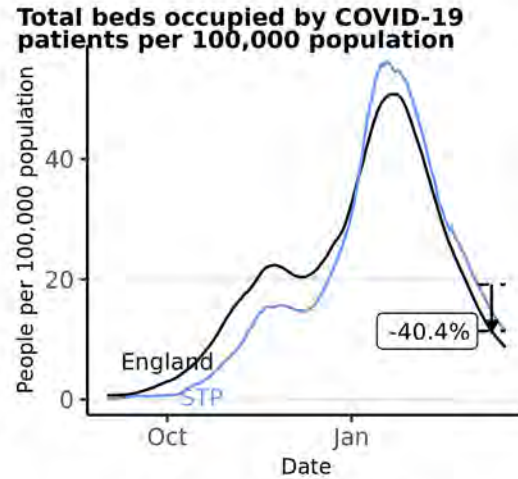
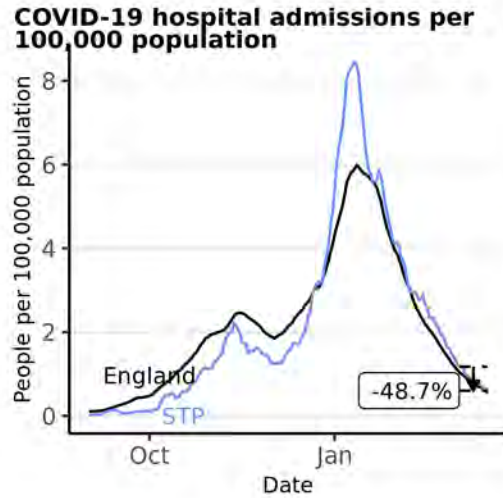


# Hospital metrics: Frimley Health and Care ICS



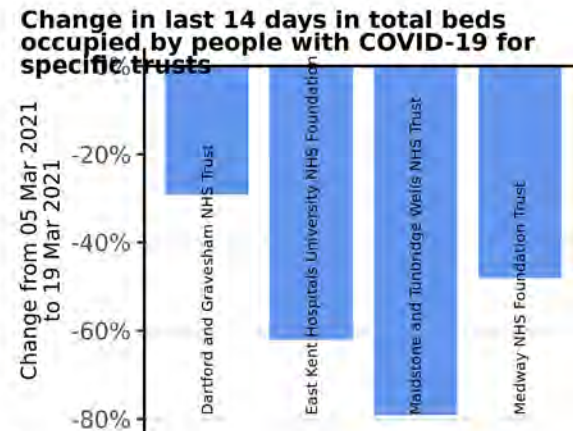
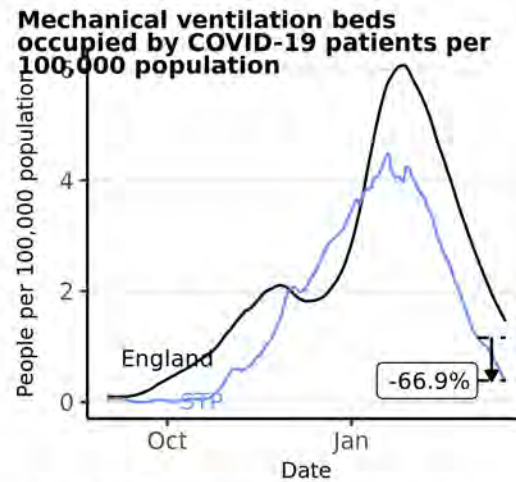
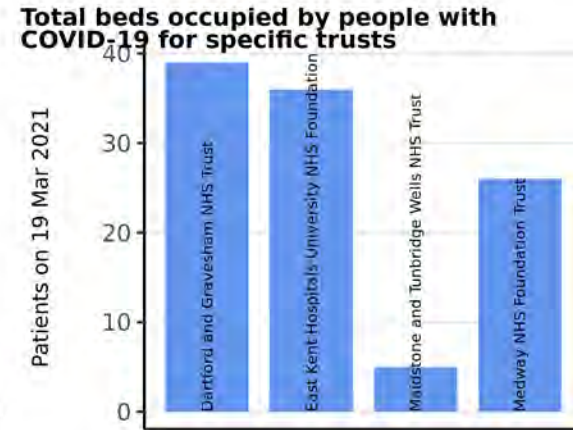
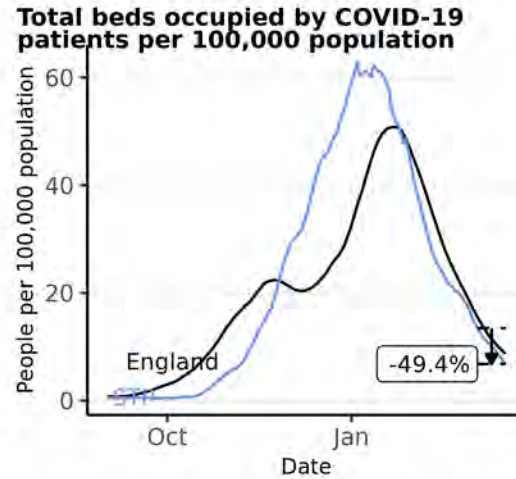
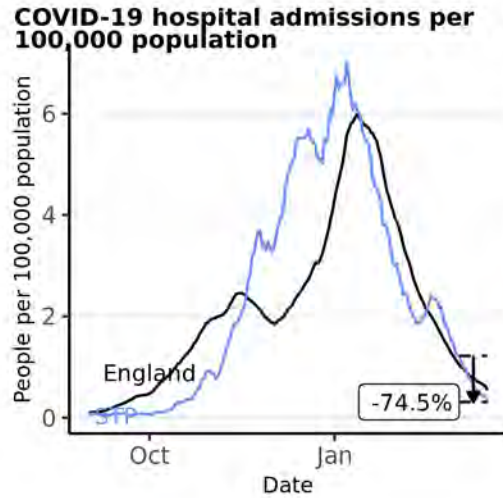
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# Hospital metrics: Hampshire and the Isle of Wight



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

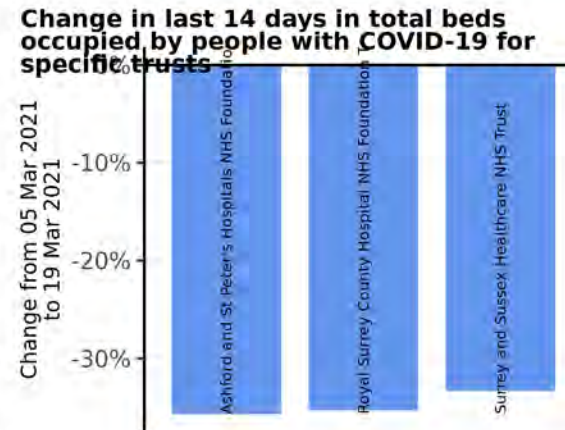
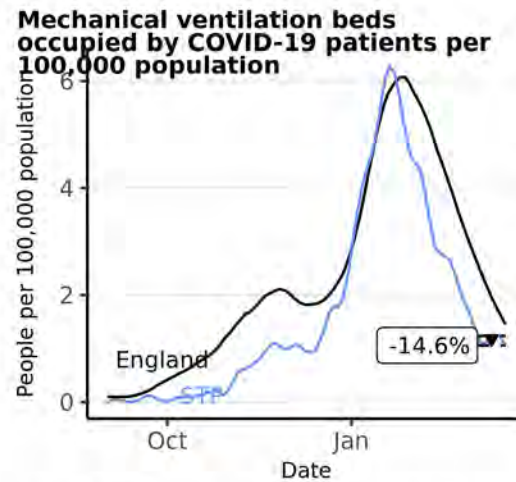
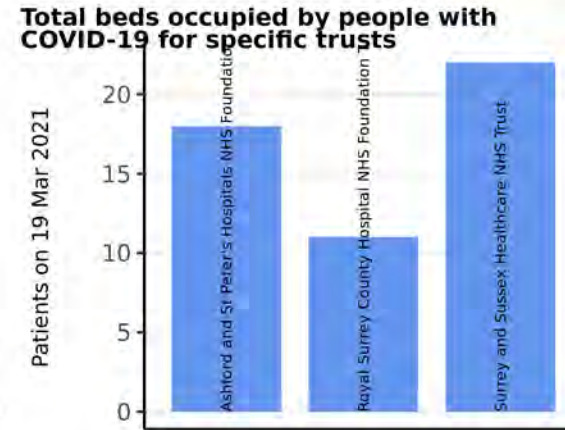
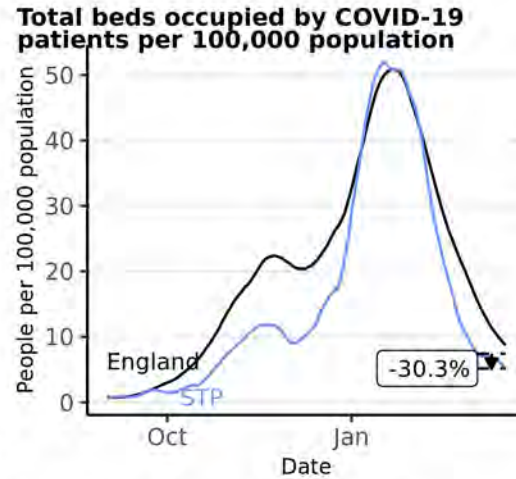
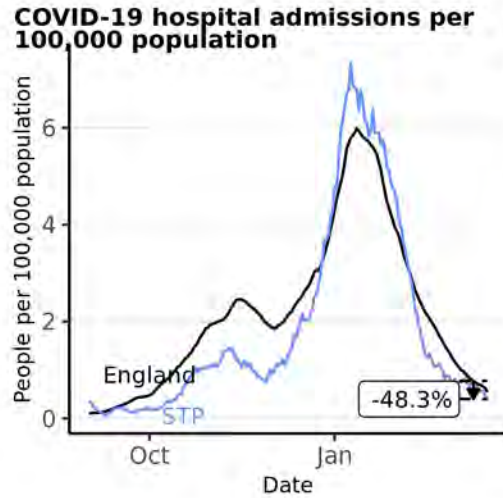
# Hospital metrics: Kent and Medway



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.



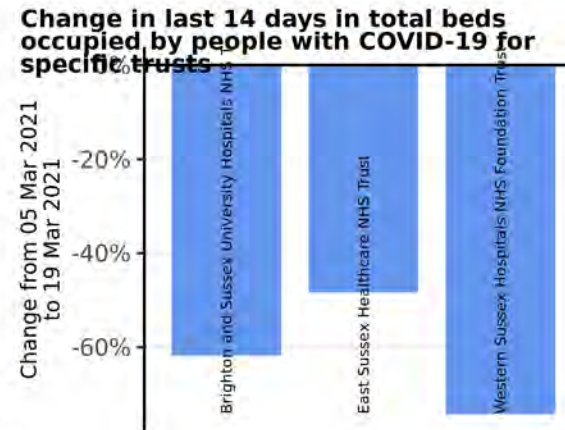
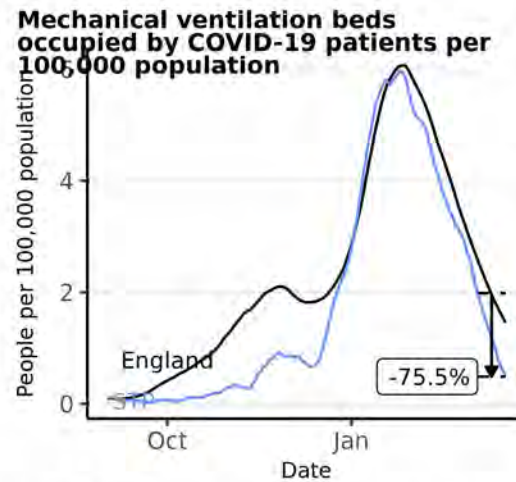
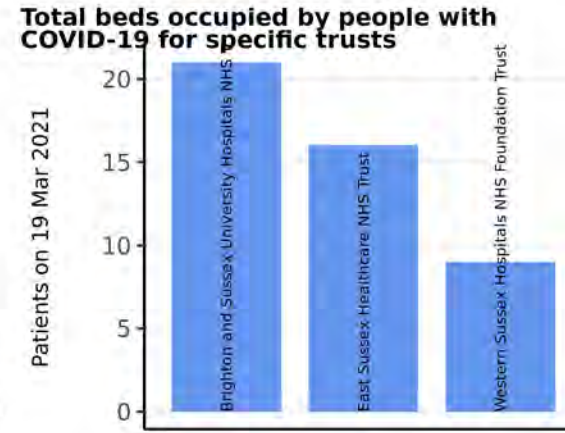
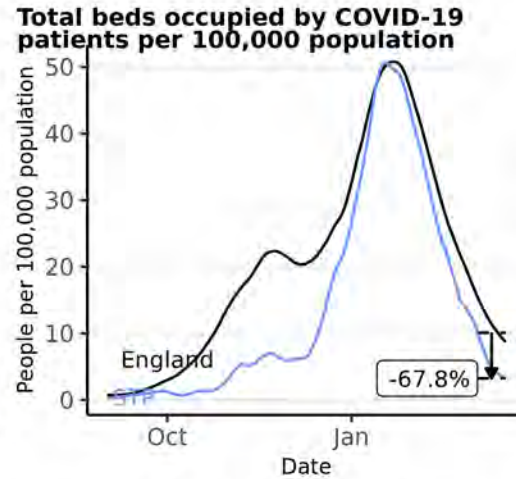
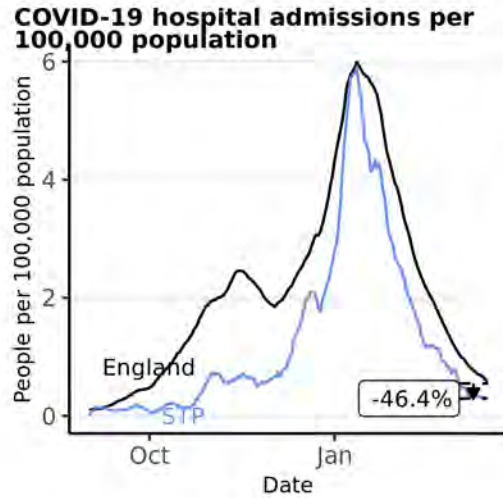
# Hospital metrics: Surrey Heartlands Health and Care Partnership



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

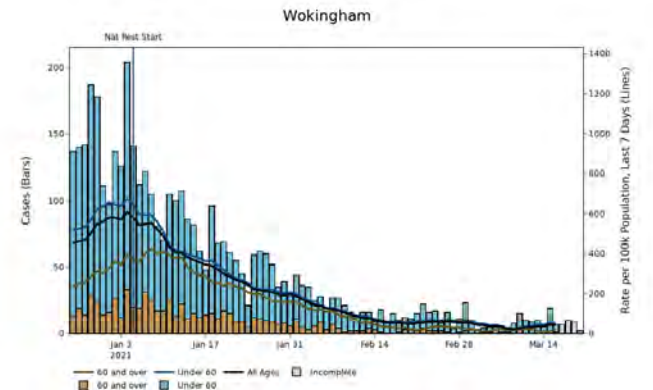
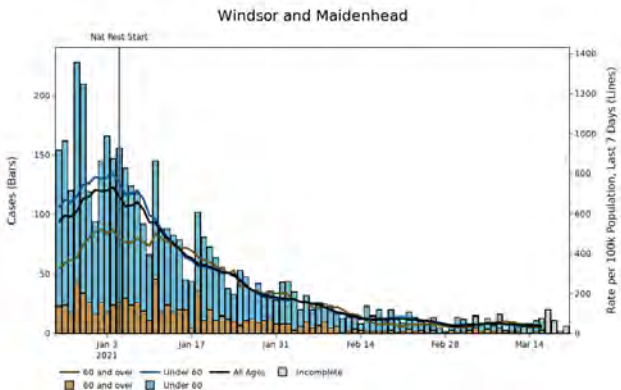
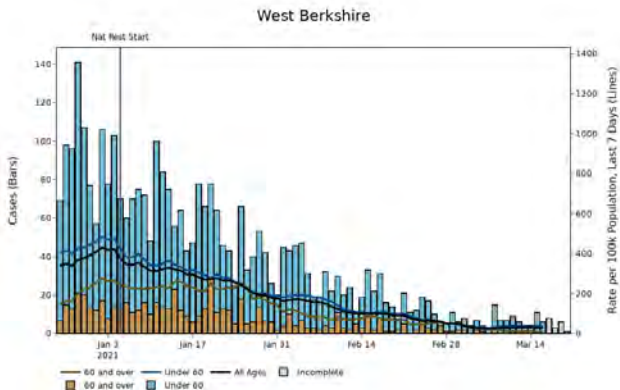
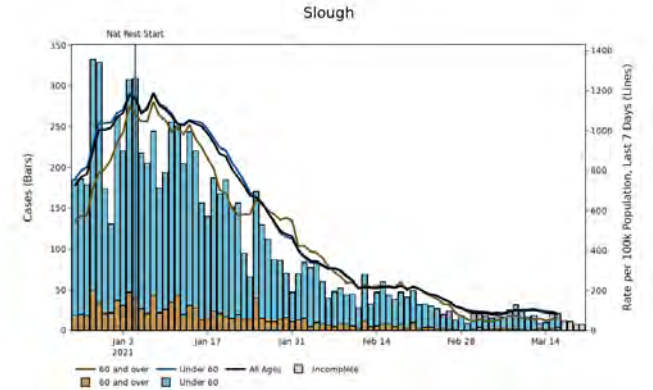
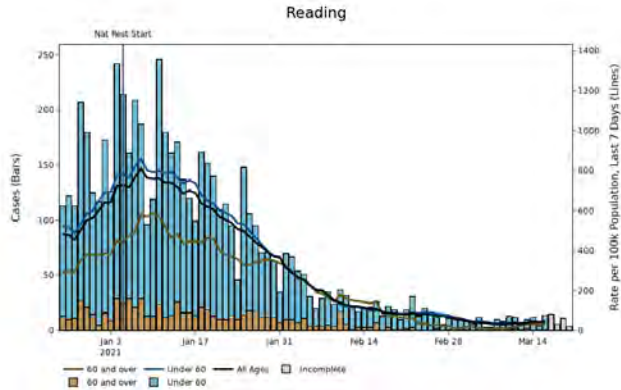
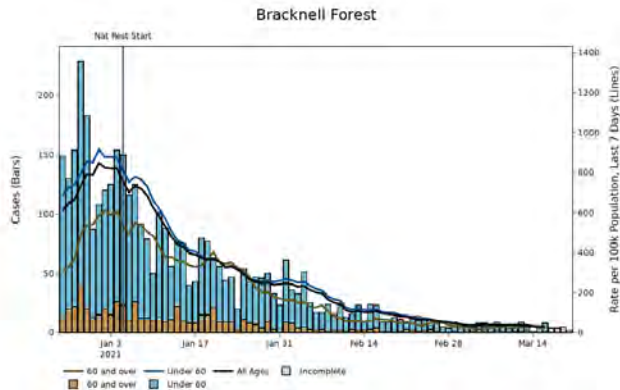


# Hospital metrics: Sussex and East Surrey Health and Care Partnership



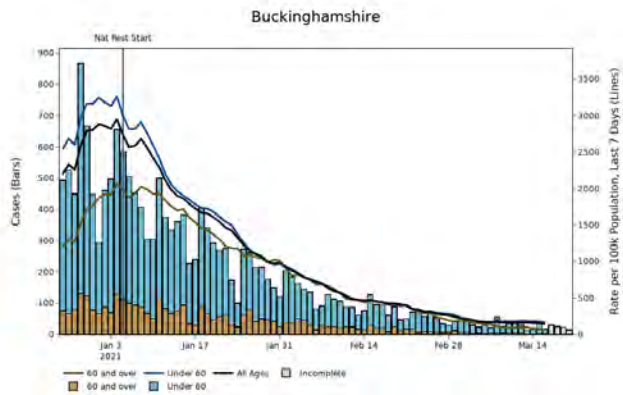
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# South East | Berkshire



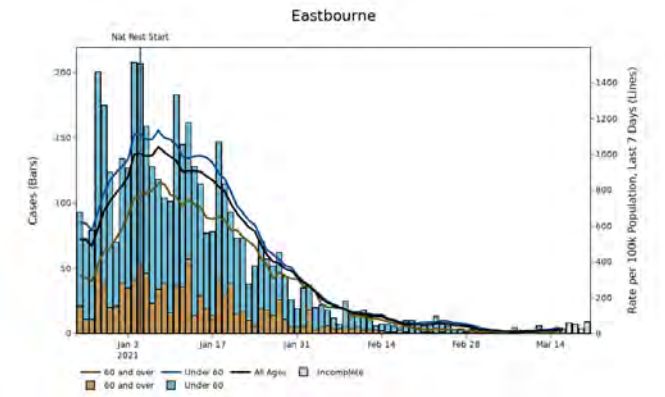
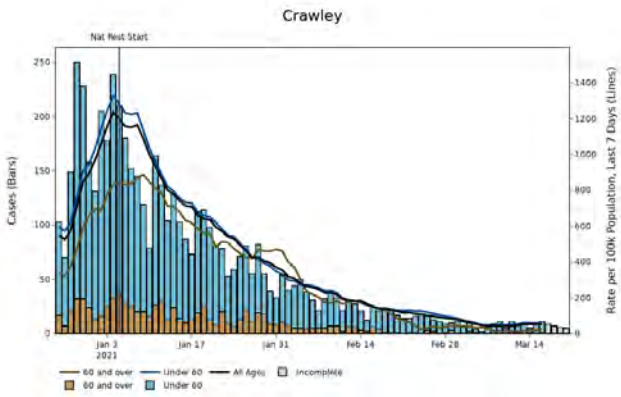
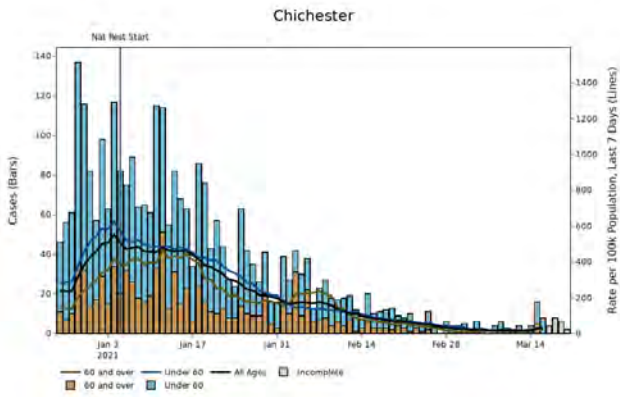
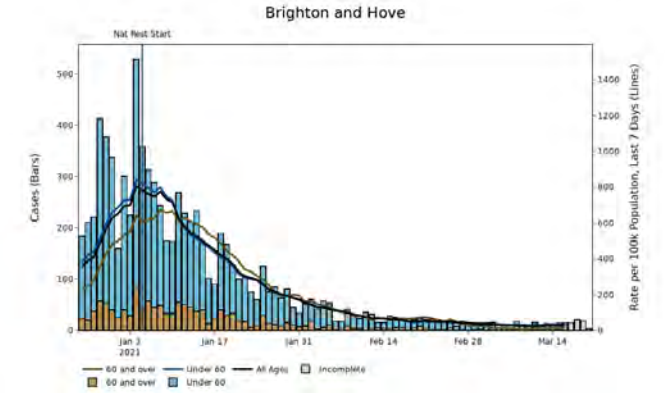
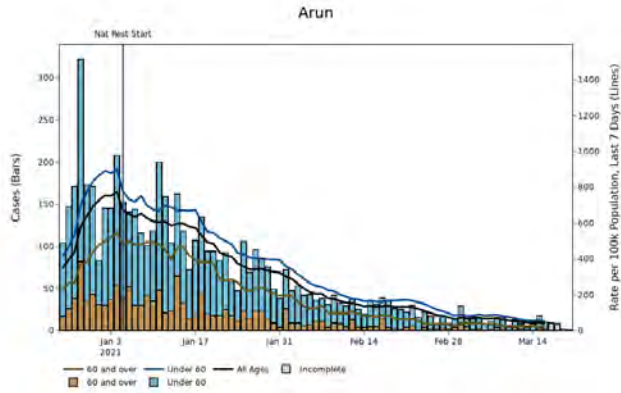
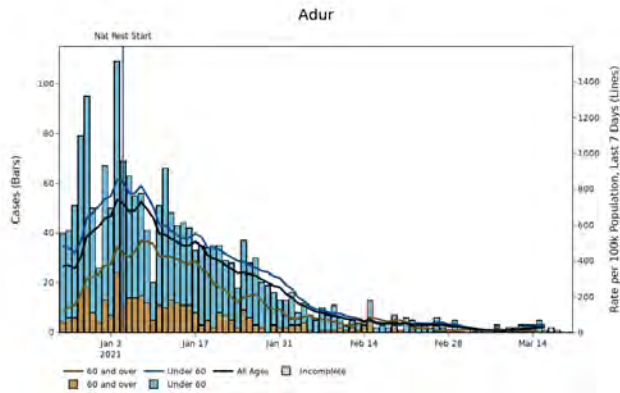
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South East | Buckinghamshire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

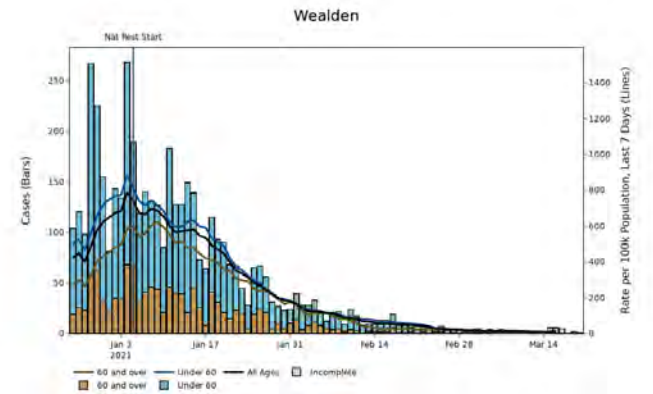
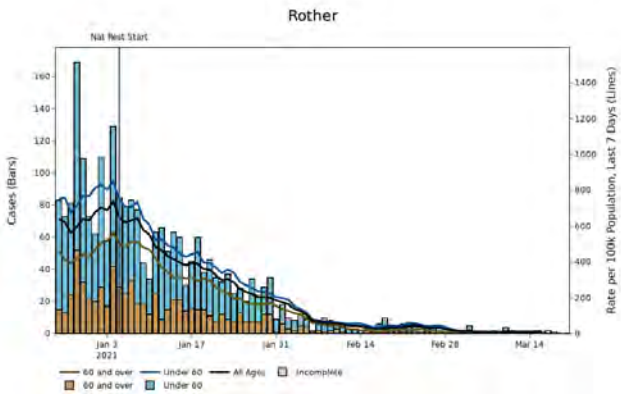
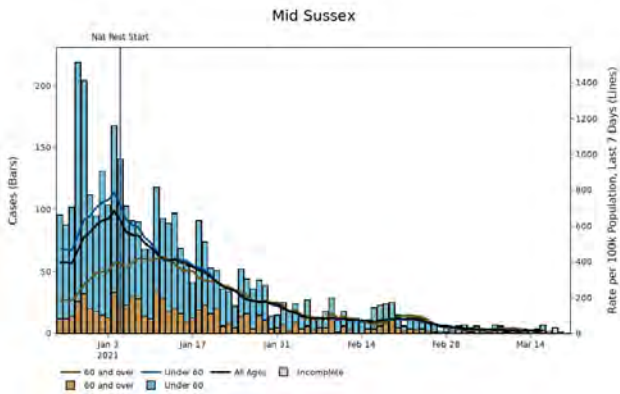
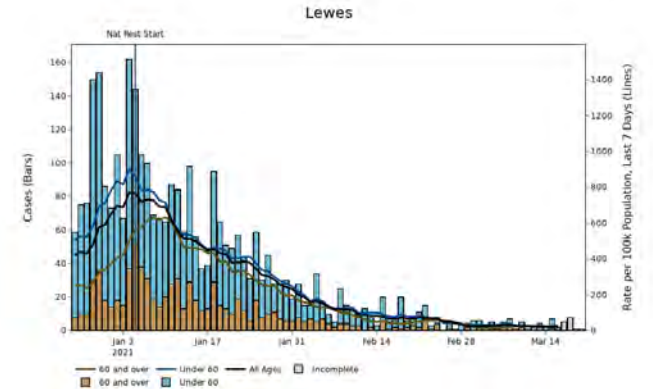
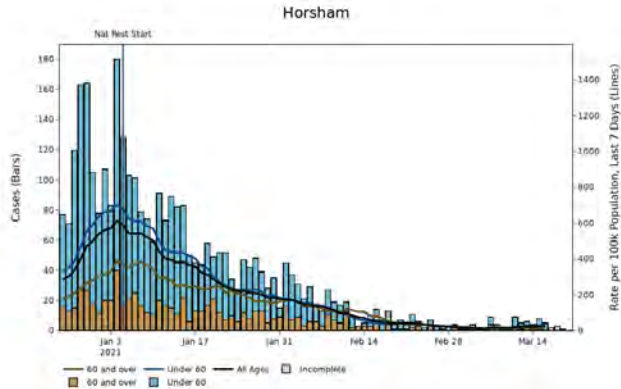
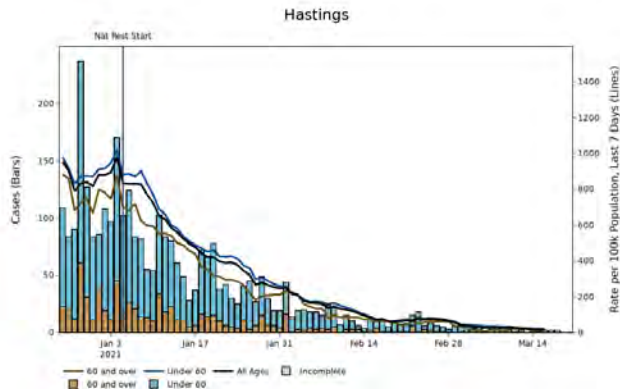
# South East | East and West Sussex, and Brighton and Hove



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

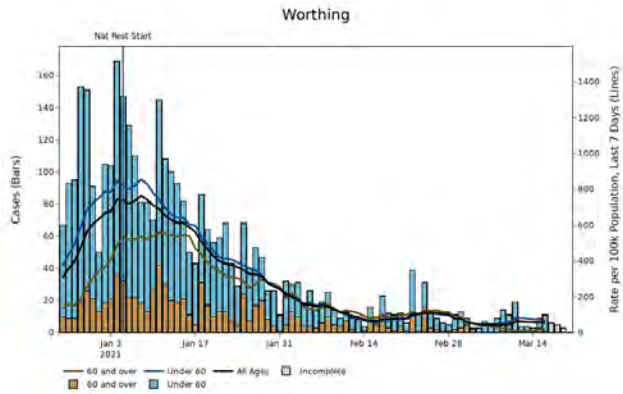


# South East | East and West Sussex, and Brighton and Hove



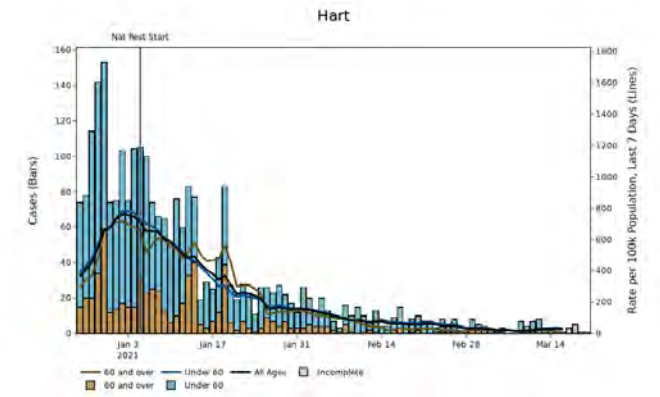
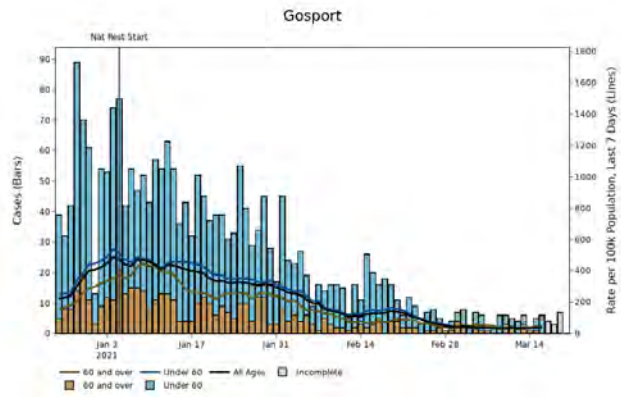
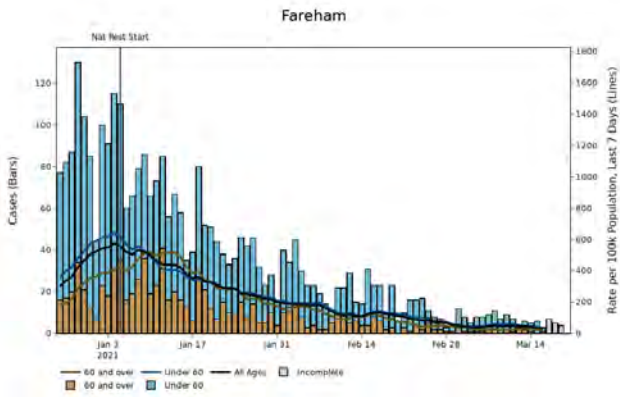
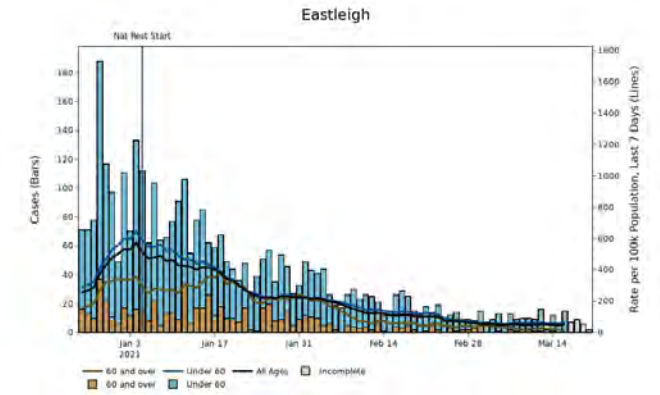
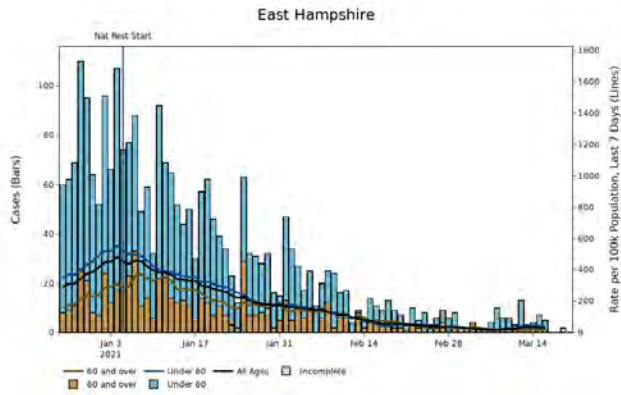
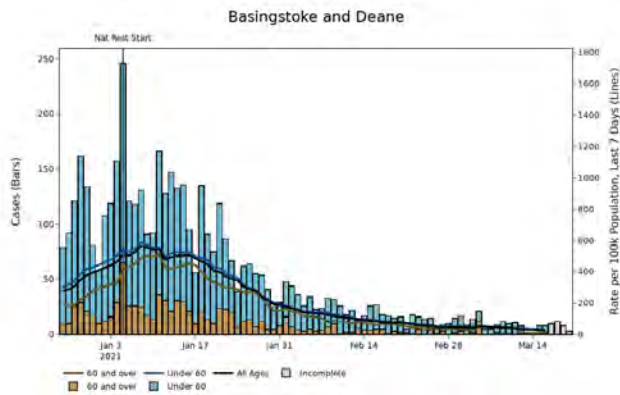
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

# South East | East and West Sussex, and Brighton and Hove



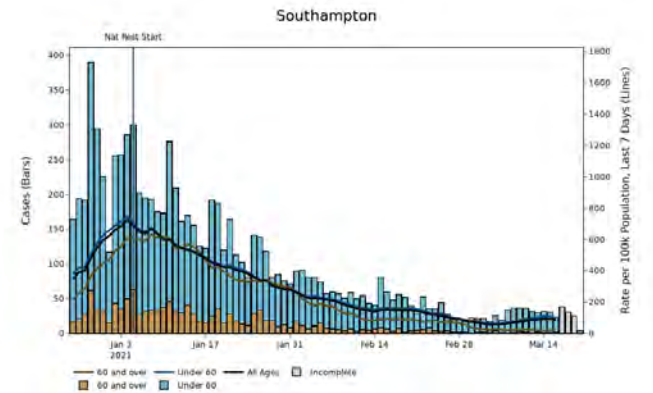
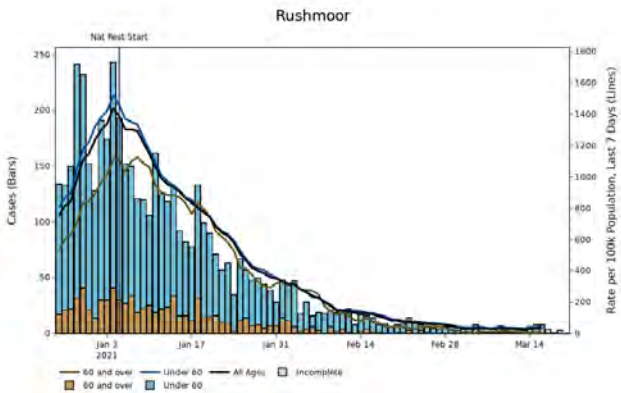
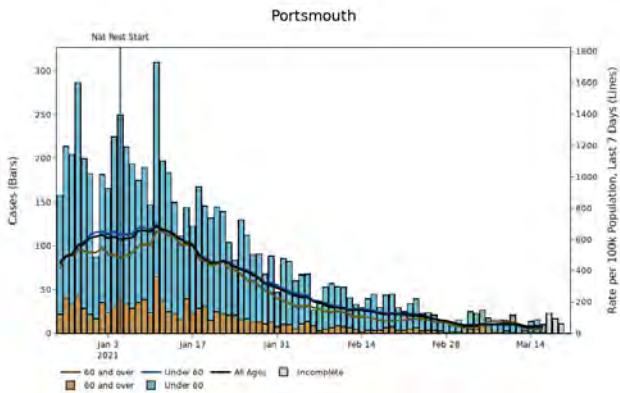
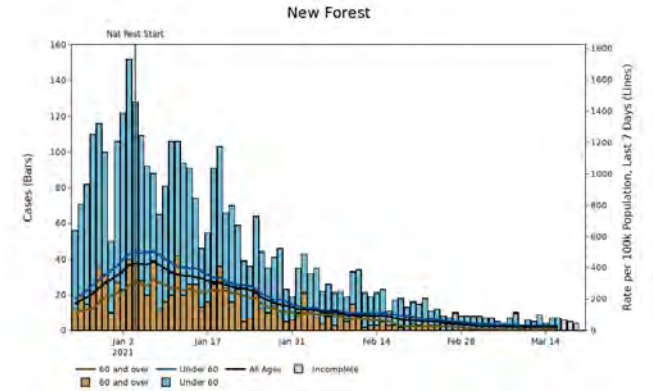
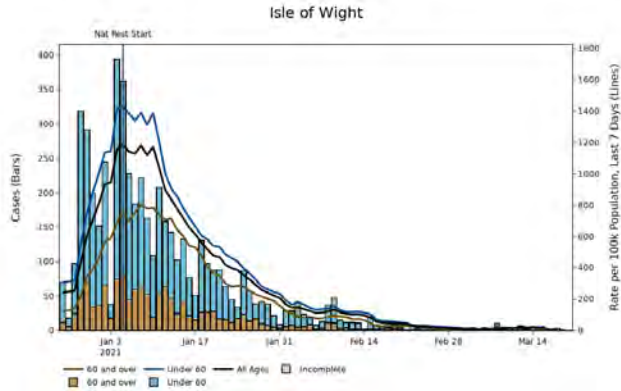
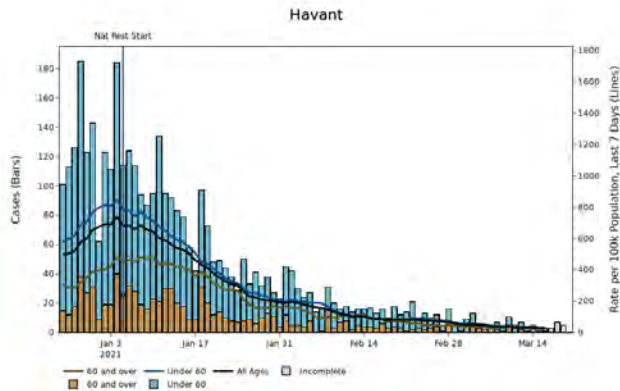
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South East | Hampshire, Portsmouth, Southampton and the Isle of Wight



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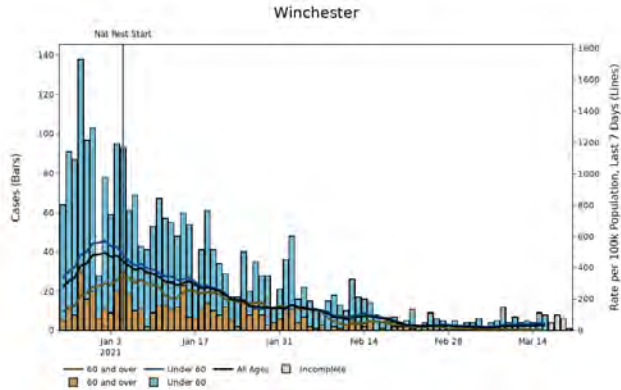
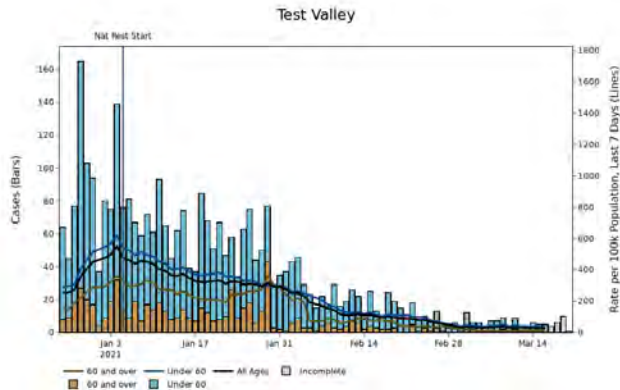
# South East | Hampshire, Portsmouth, Southampton and the Isle of Wight



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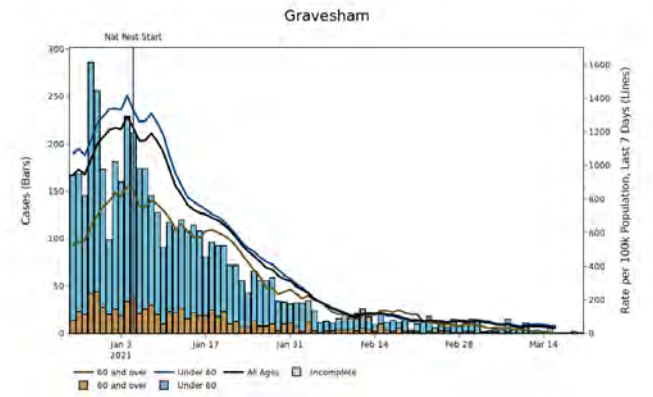
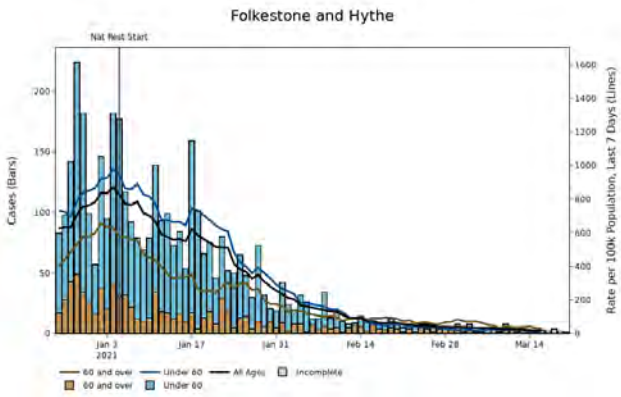
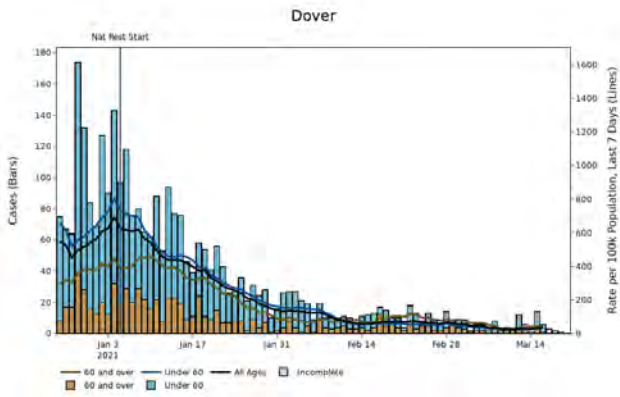
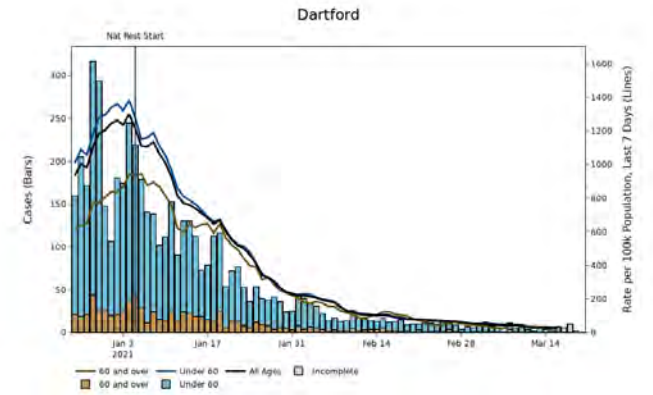
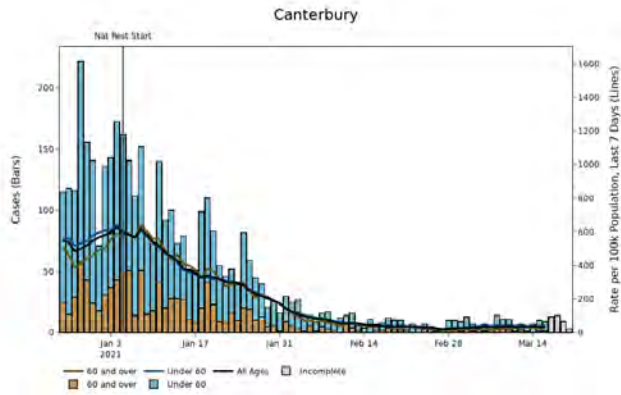
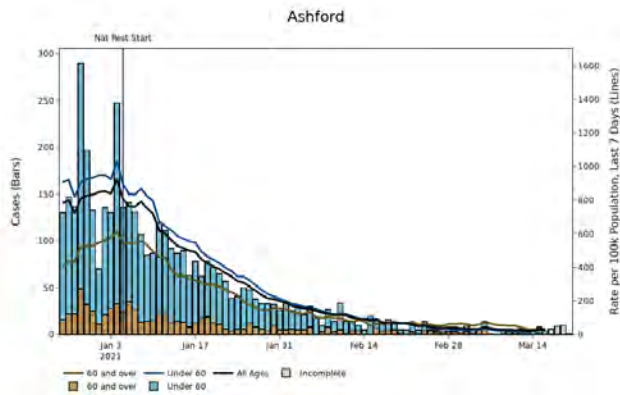


# South East | Hampshire, Portsmouth, Southampton and the Isle of Wight



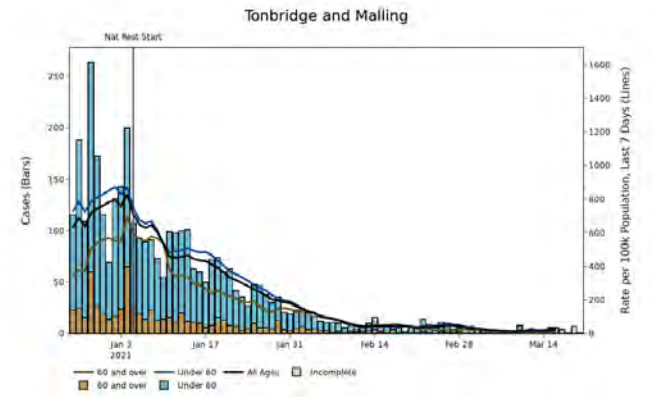
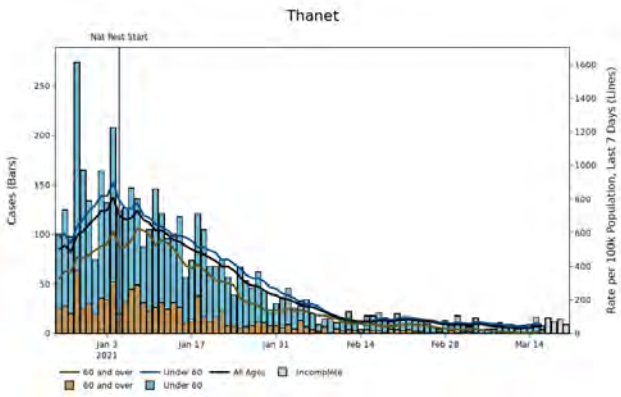
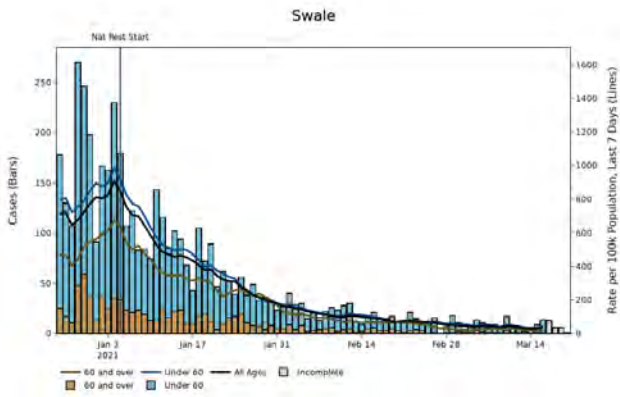
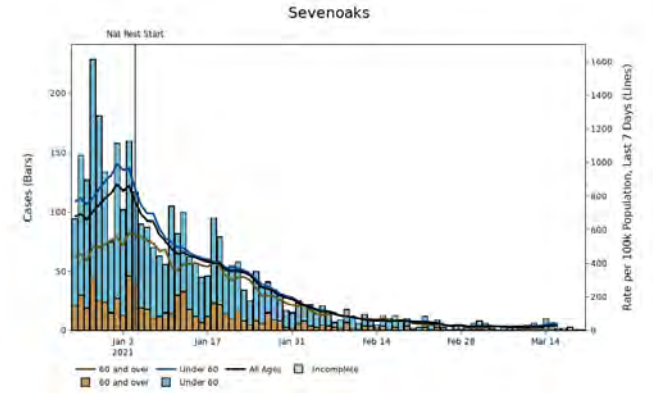
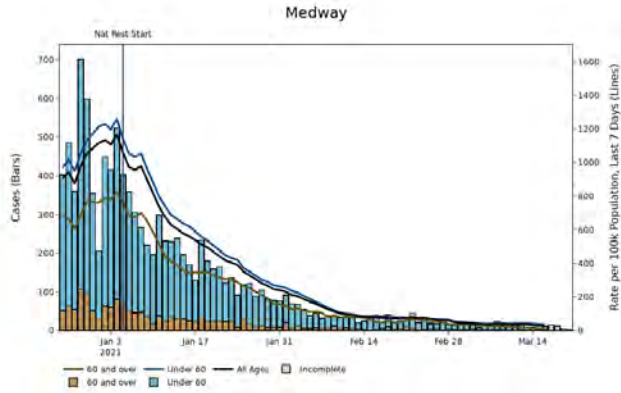
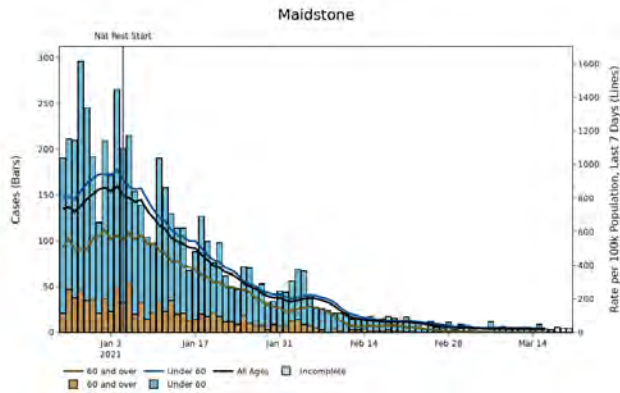
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South East | Kent and Medway



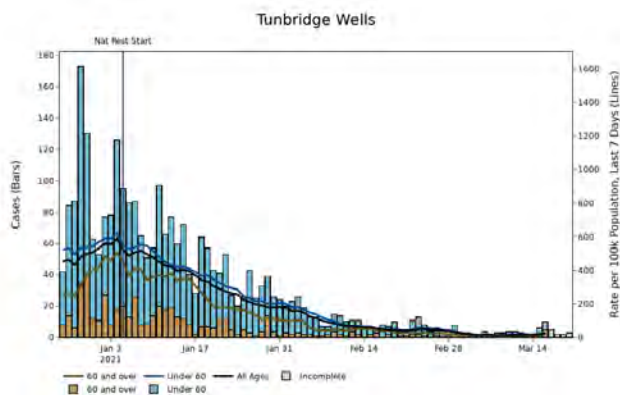
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# South East | Kent and Medway



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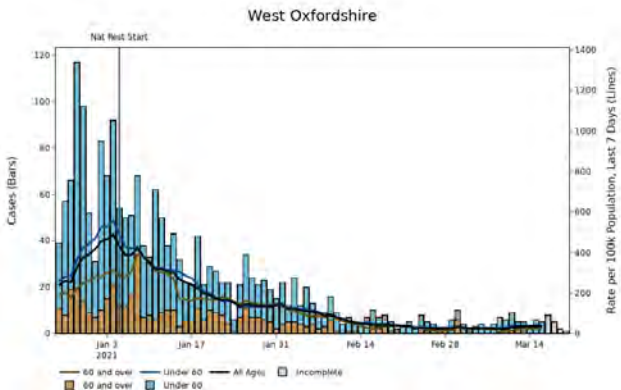
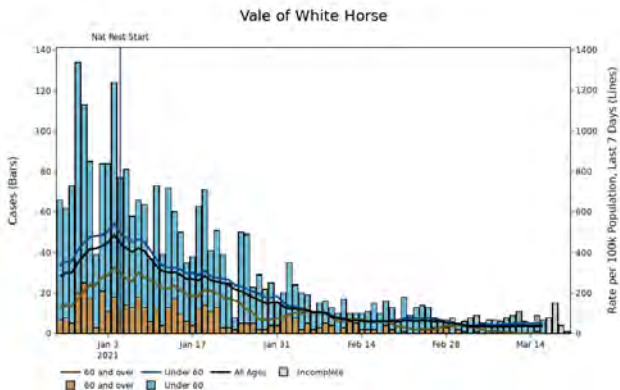
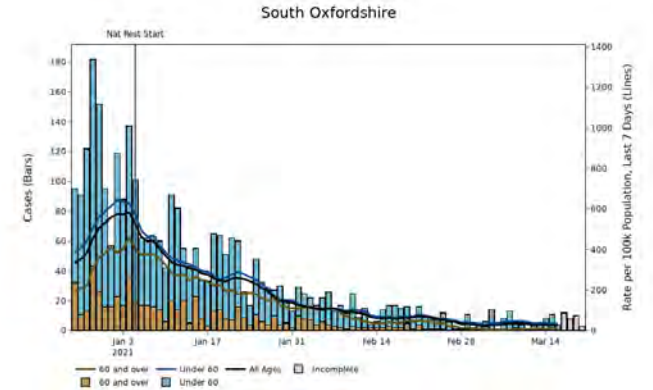
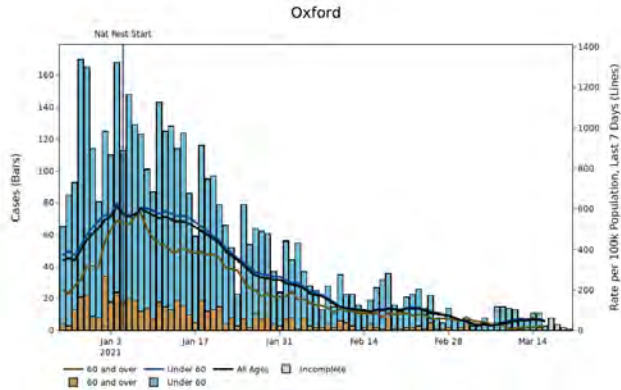
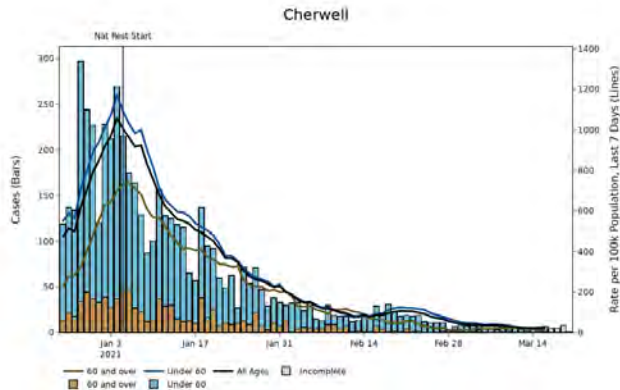
# South East | Kent and Medway



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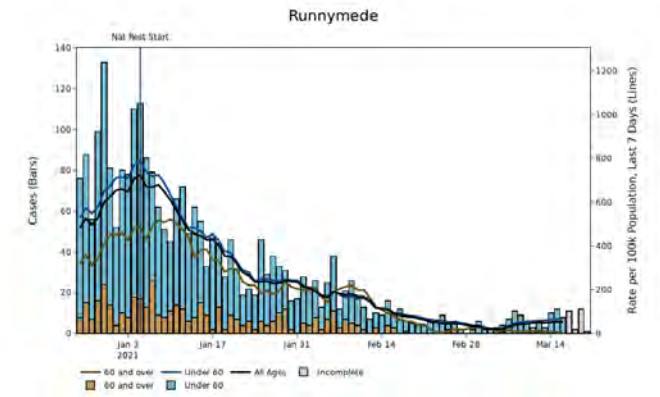
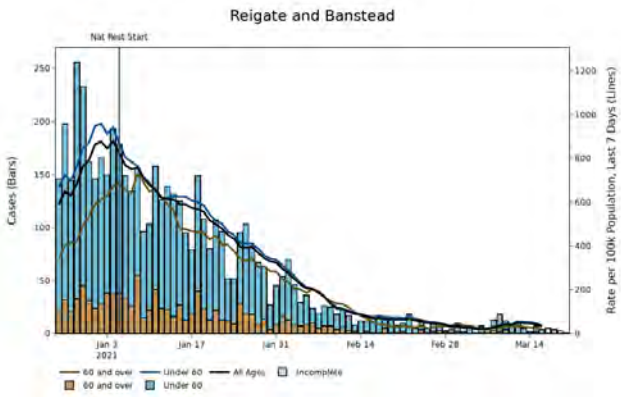
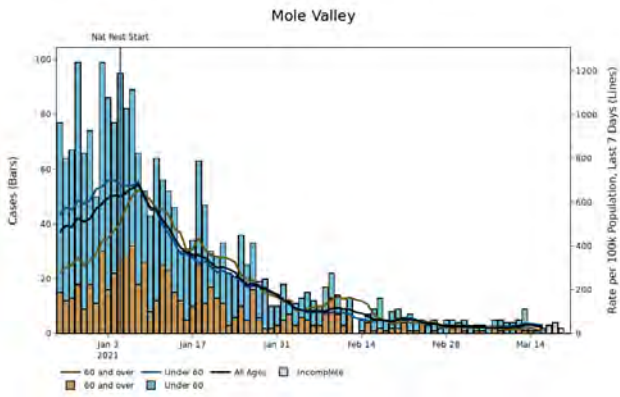
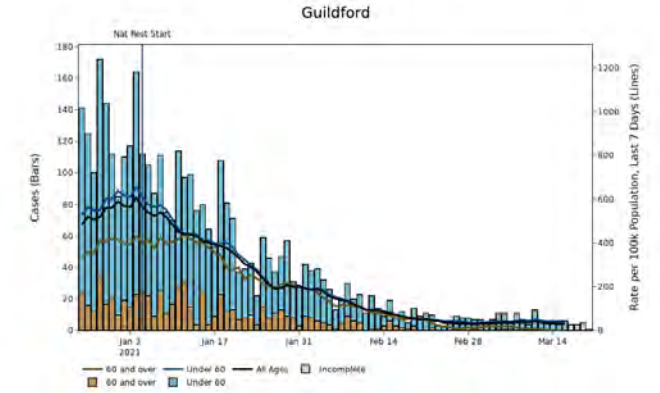
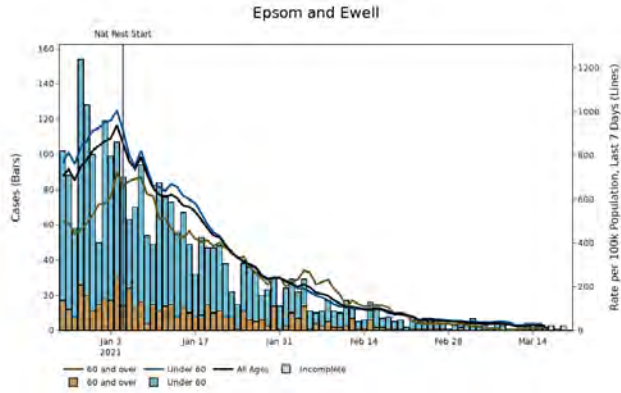
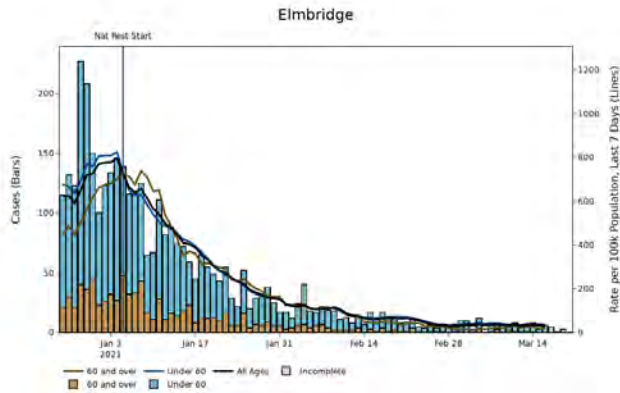


# South East | Oxfordshire



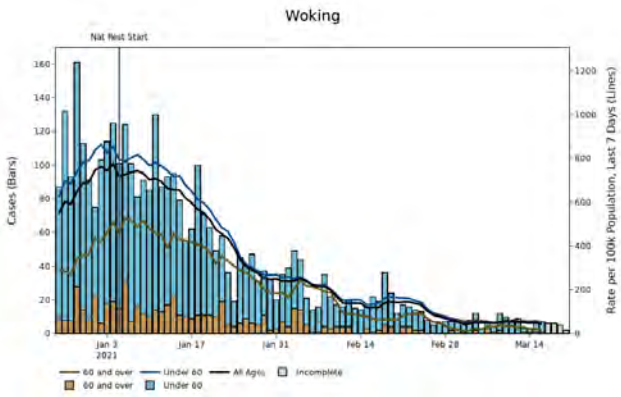
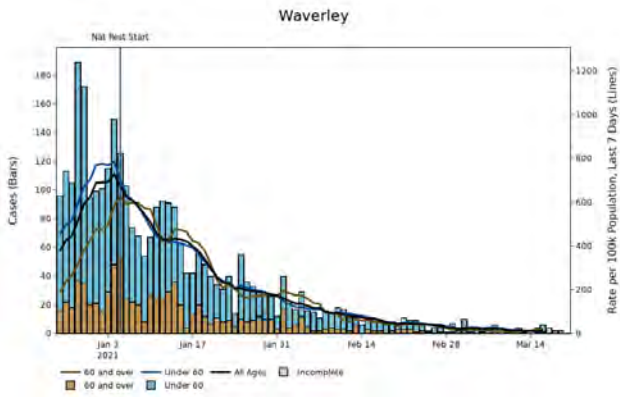
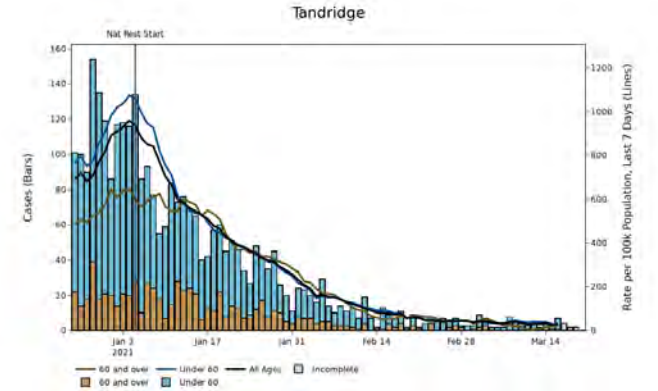
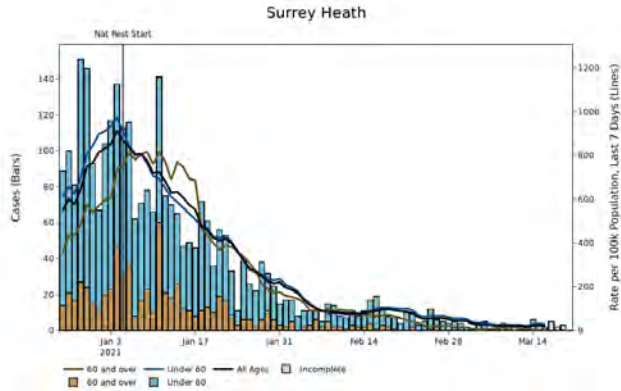
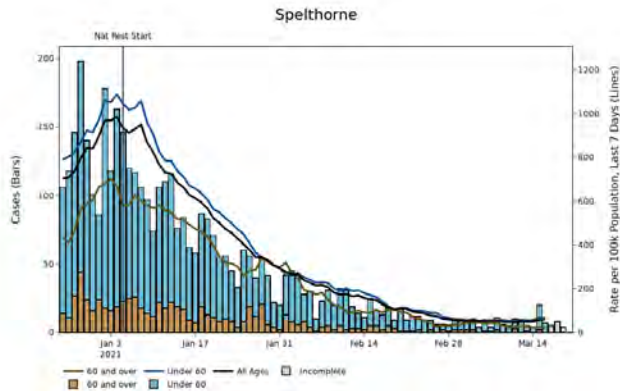
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South East | Surrey



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South East | Surrey



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South West

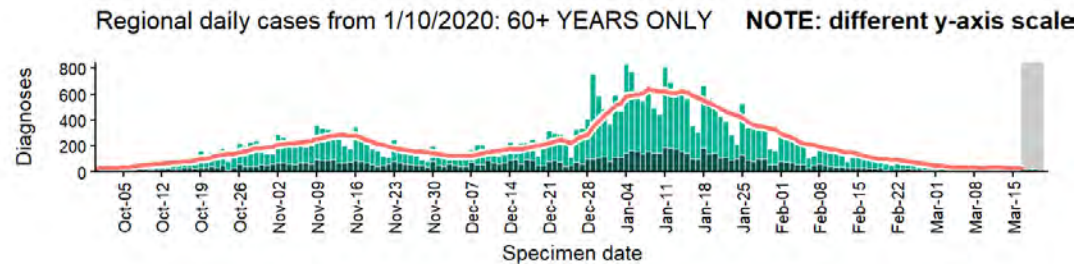
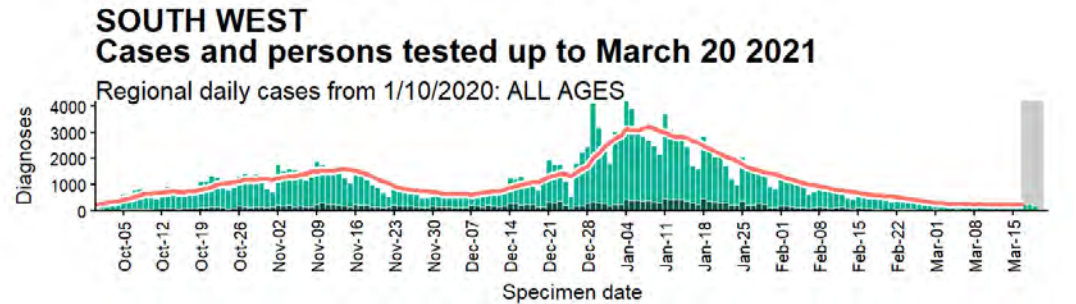


# South West Summary

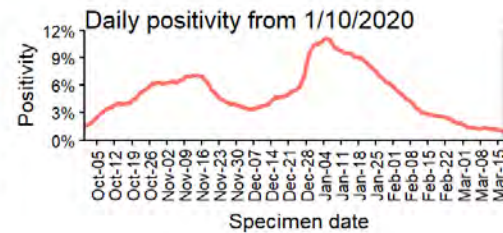
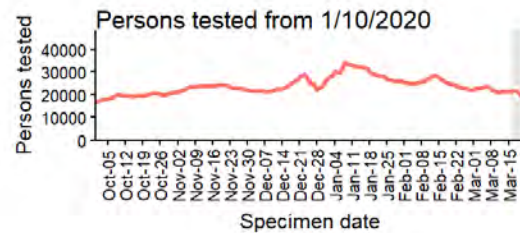
Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)	Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)	Indicator 3: Percentage change in case rate per 100,000 from previous week	Indicator 4: Percentage individuals test positive (weekly) %	Individuals tested per 100,000 population (seven day moving average)
Bath and North East Somerset, Wiltshire, and Swindon	915	309	4	34 ↓ -11	8 ↓ -13	-25	1 ↓ -1	329.1
Bristol, North Somerset and South Gloucestershire	964	395	4	41 ↓ -3	16 ↓ -8	-7	2 ↔ 0	388.1
Cornwall and Isles of Scilly	572	93	0	16 ↑ 4	16 ↑ 13	34	1 ↔ 0	348.2
Devon, Plymouth and Torbay	1,201	262	1	22 ↓ -2	12 ↔ 0	-8	1 ↔ 0	423.5
Dorset and Bournemouth, Christchurch and Poole	774	238	2	31 ↓ -3	11 ↓ -2	-9	1 ↔ 0	384.5
Gloucestershire	637	114	2	18 ↓ -9	7 ↓ -5	-34	1 ↔ 0	373.9
Somerset	562	197	2	35 ↓ -3	15 ↑ 2	-8	1 ↔ 0	421.3
<b>South West</b>	<b>5,625</b>	<b>1,608</b>	<b>15</b>	<b>29 ↓ -4</b>	<b>12 ↓ -2</b>	<b>-12</b>	<b>1 ↔ 0</b>	<b>383.2</b>

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the 7-day period from 10 March 2021 to 16 March 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (9 March 2021)

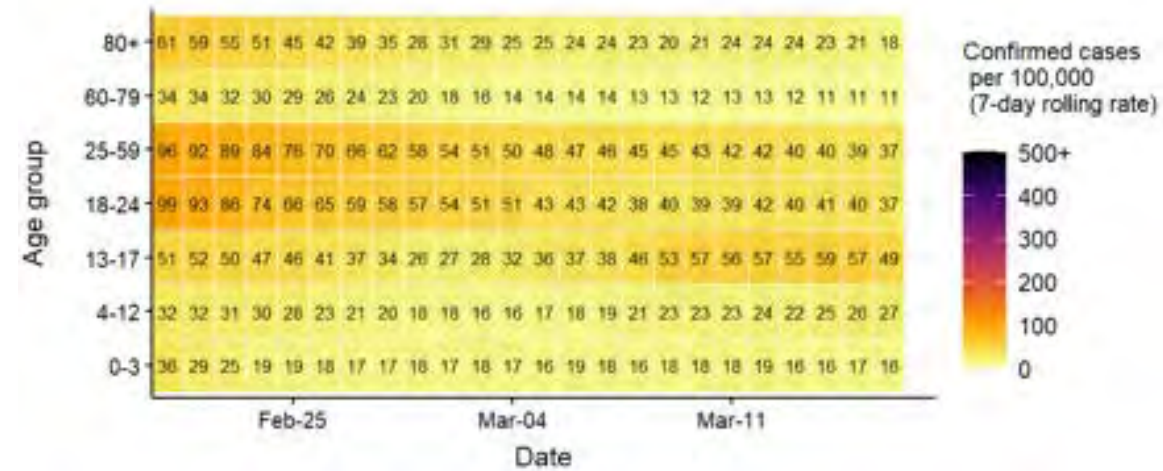
# South West regional case numbers, testing numbers and positivity, 01 Oct to 20 Mar 2021



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



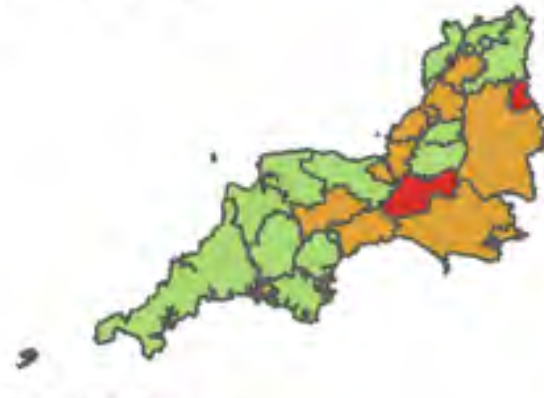
Regional age-stratified case rate heatmap for South West: 21 Feb to 16 Mar 2021



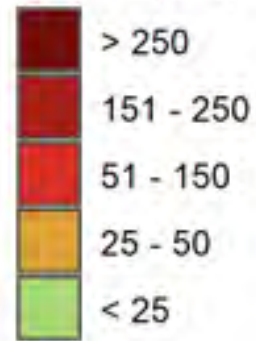
**Note:** Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

# South West regional summary

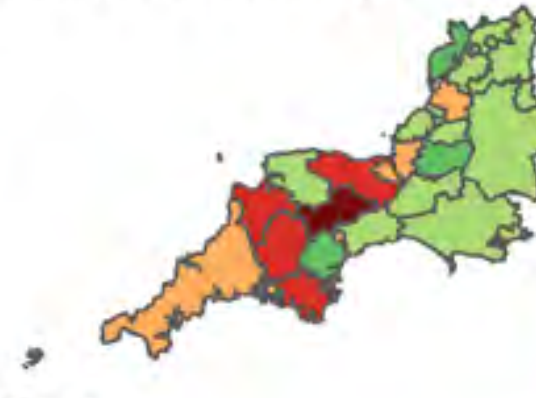
Case rate



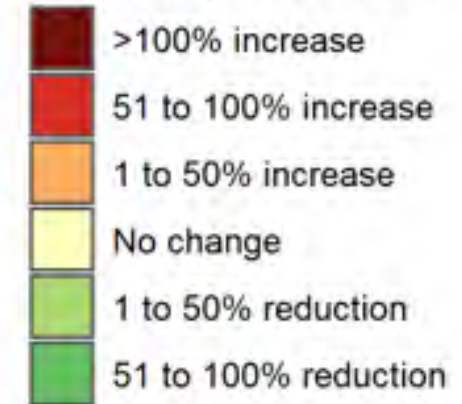
Weekly case rate  
(per 100,000)



Case rate change



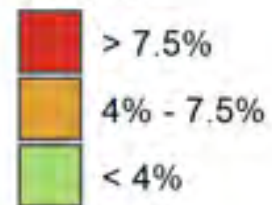
7-day change in weekly case rate



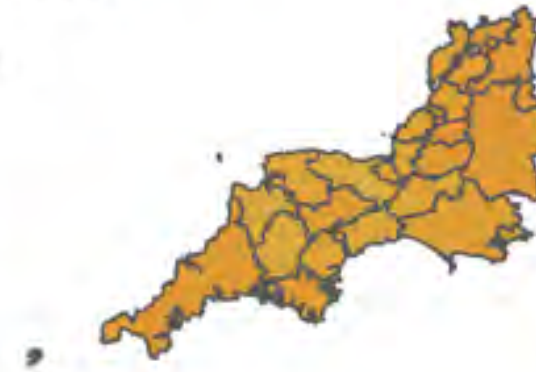
Positivity



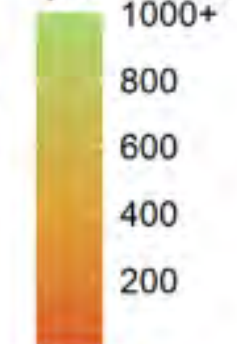
Weekly percentage  
positive



Tests



Daily average individuals tested  
per 100,000

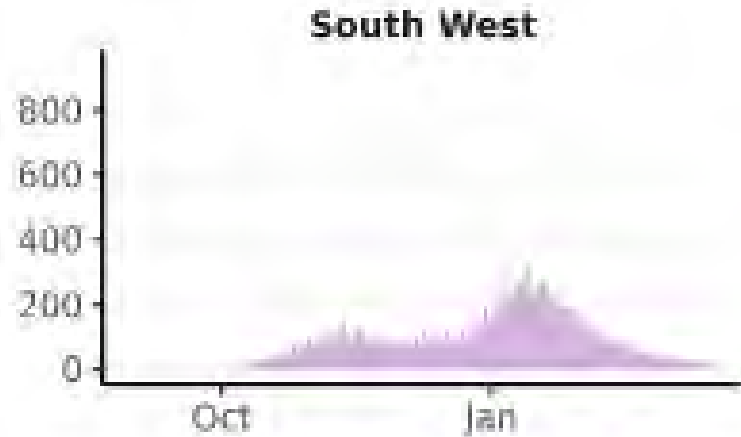


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between 10 March 2021 and 16 March 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of 09 March 2021.

Produced by Outbreak Surveillance Team, PHE  
Contains National Statistics data © Crown copyright and database right 2020

# South West: COVID-19 hospital admissions and inpatients

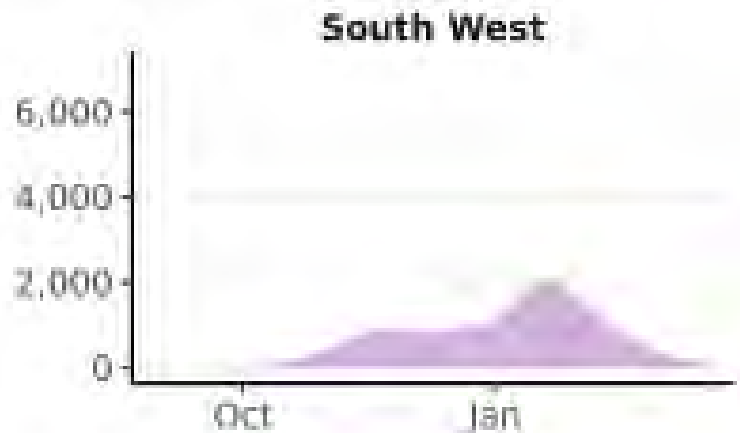
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.

## DAILY COUNT OF CONFIRMED COVID-19 PATIENTS IN HOSPITAL AT 8AM



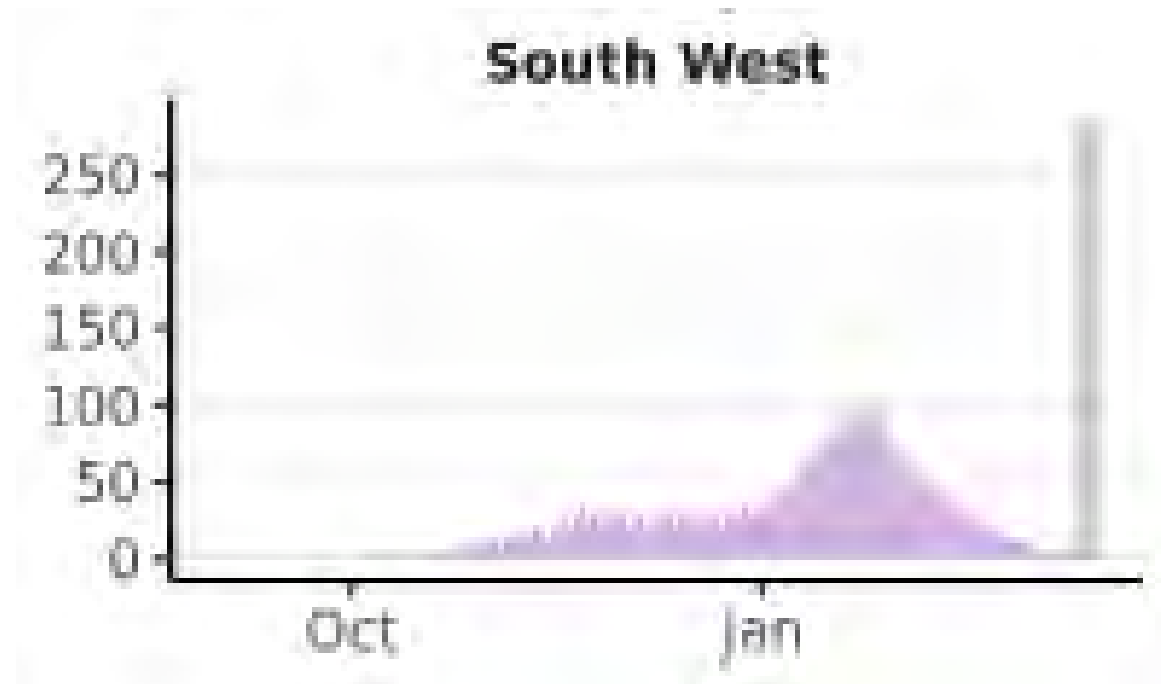
*NOTE: graph shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 18 March 2021. Produced by Joint Biosecurity Centre.



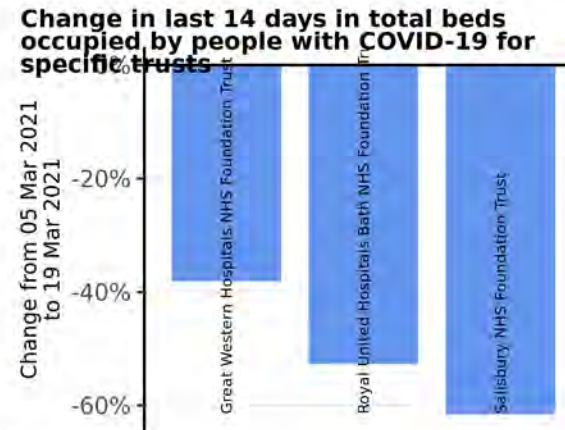
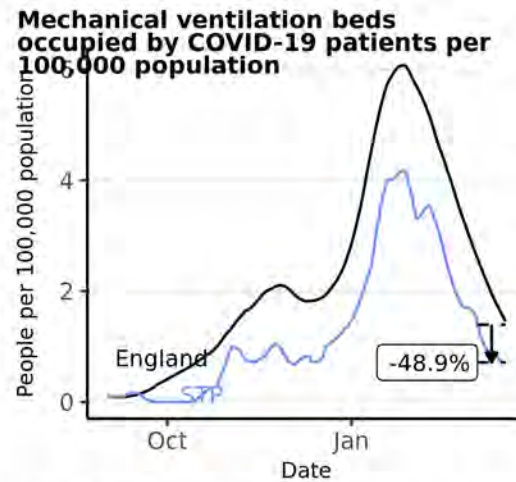
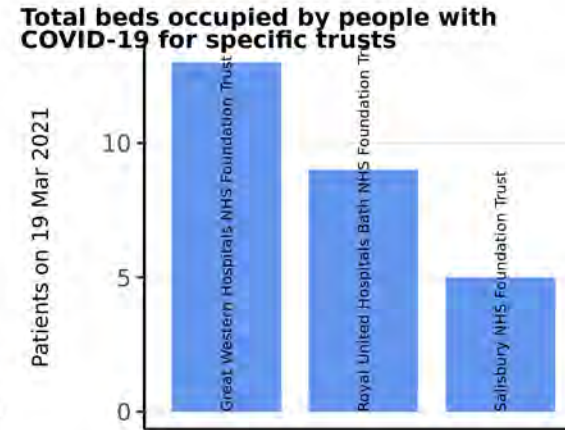
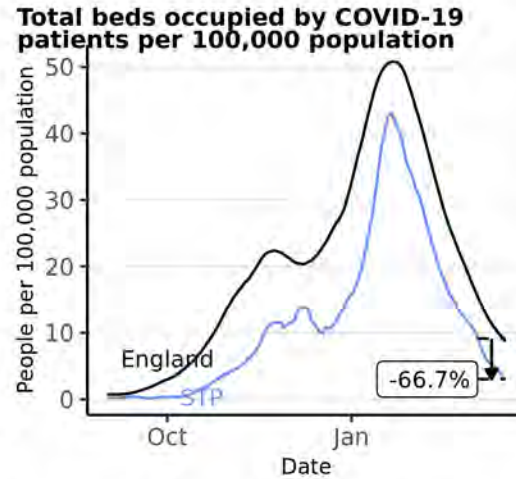
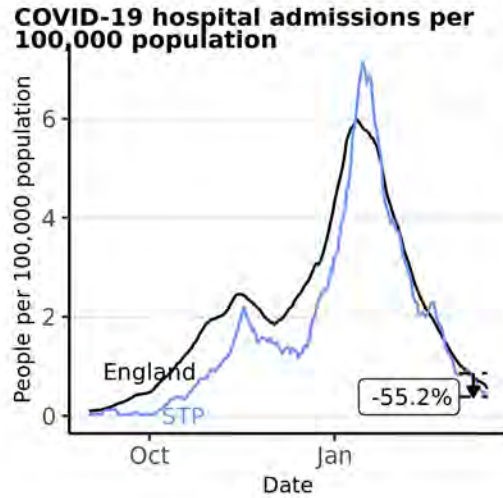
# South West: Mortality

Deaths within 28 days of positive COVID-19 test



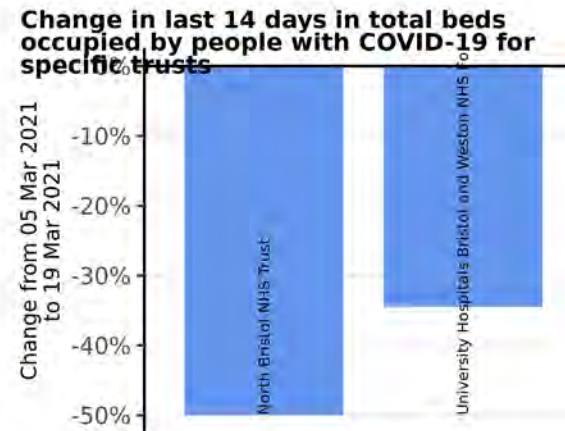
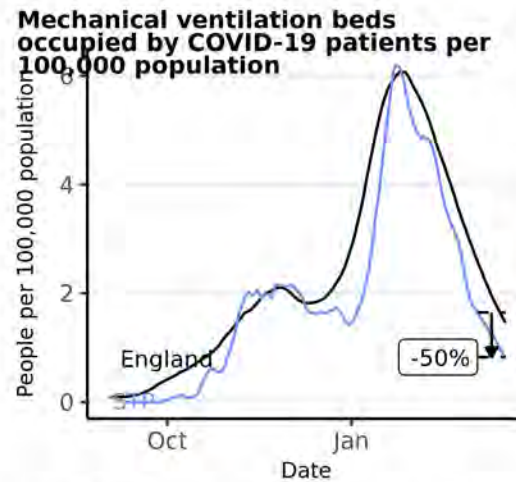
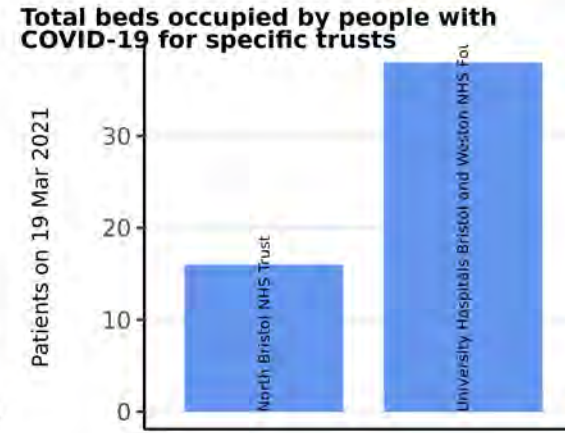
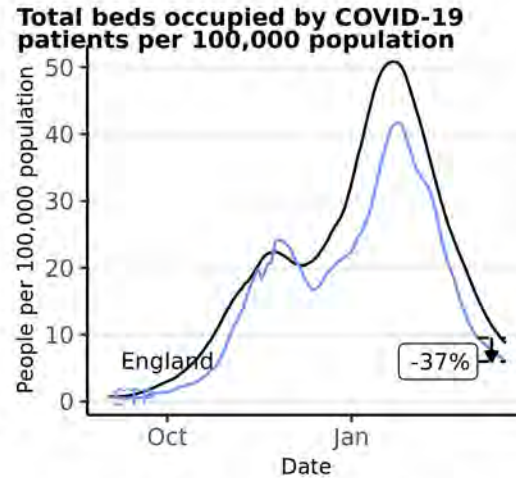
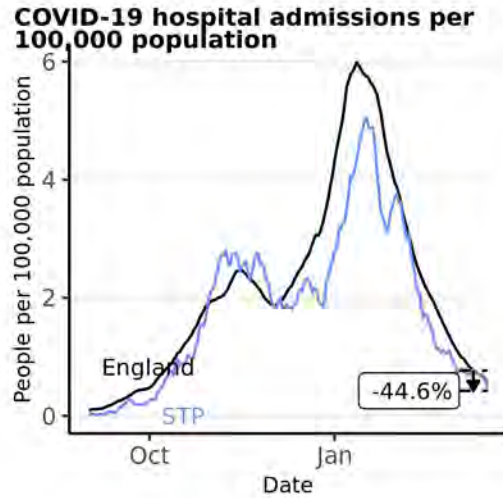
**Note:** Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

# Hospital metrics: Bath and North East Somerset, Swindon and Wiltshire



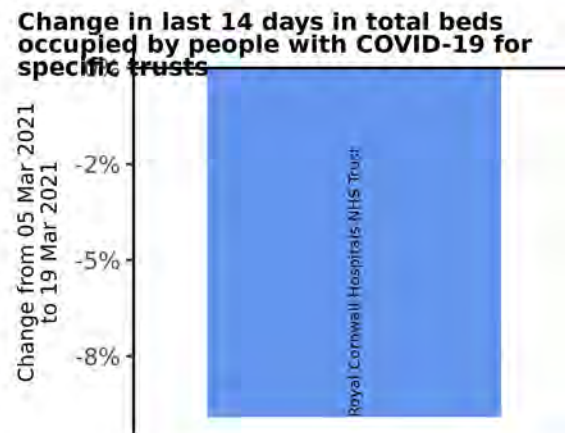
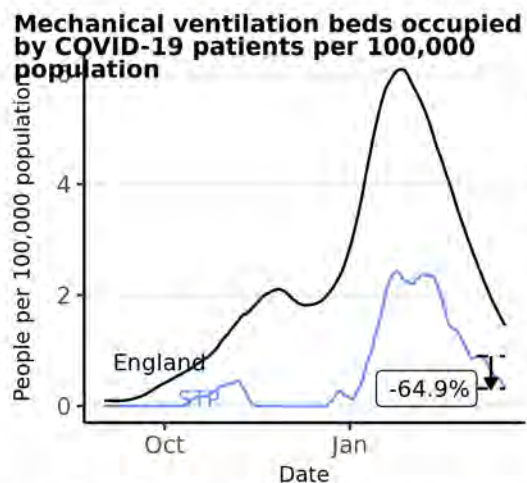
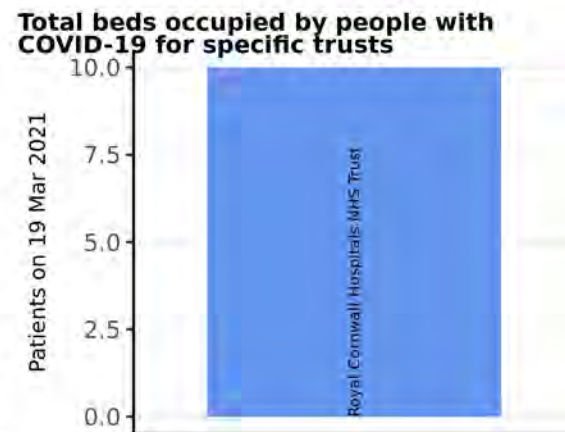
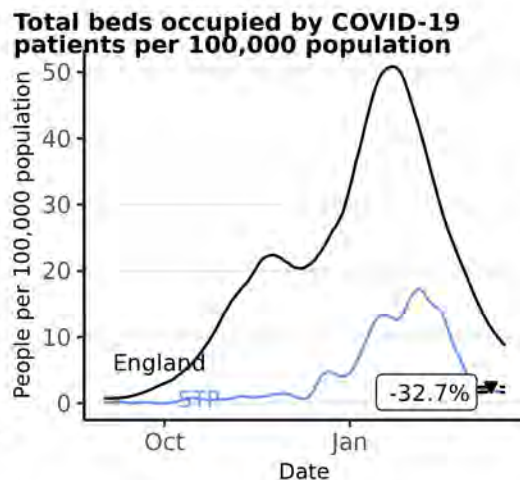
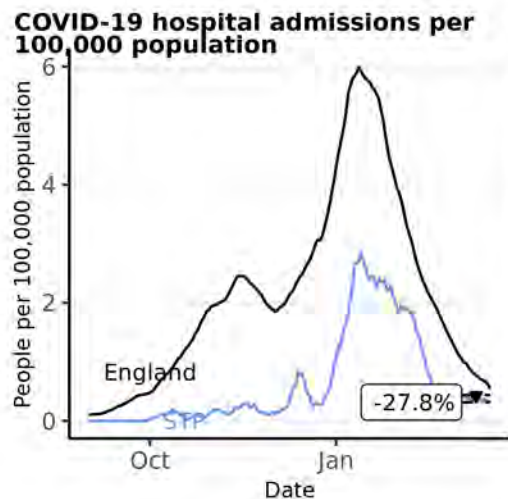
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# Hospital metrics: Bristol, North Somerset and South Gloucestershire



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

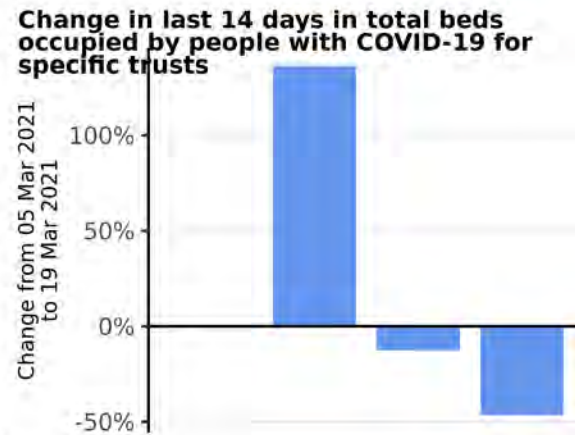
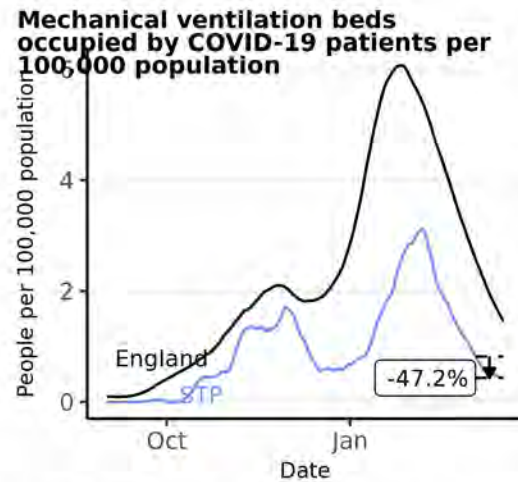
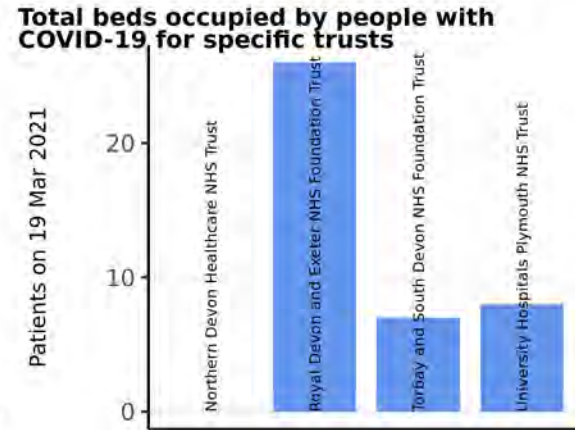
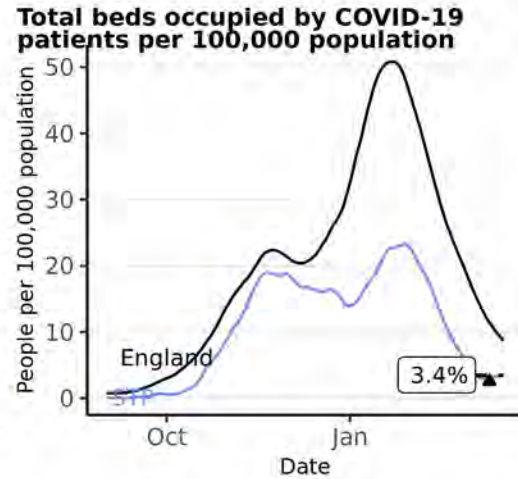
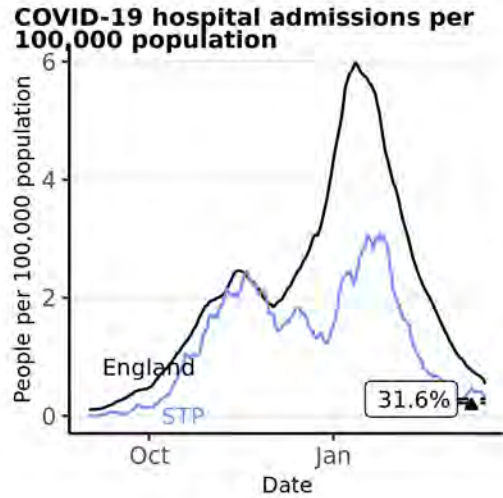
# Hospital metrics: Cornwall and the Isles of Scilly Health and Social Care Partnership



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

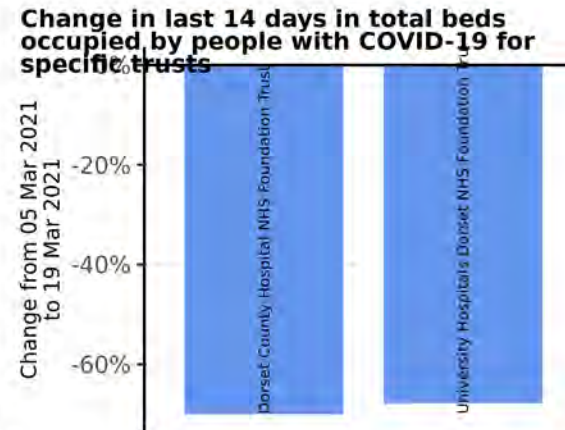
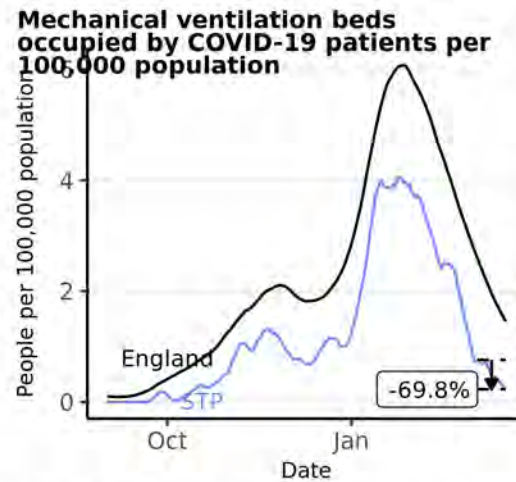
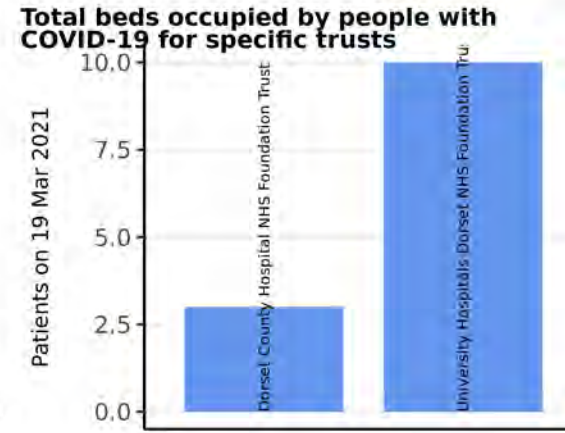
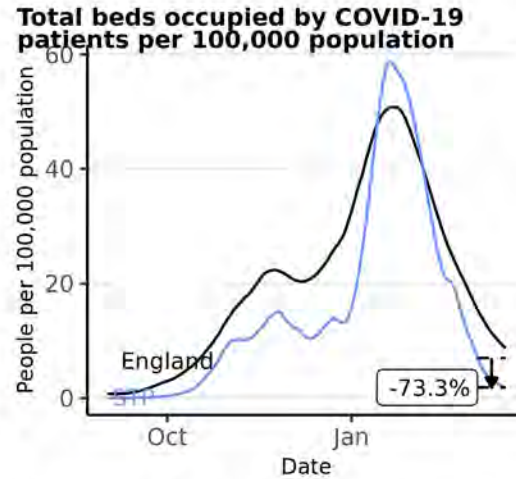
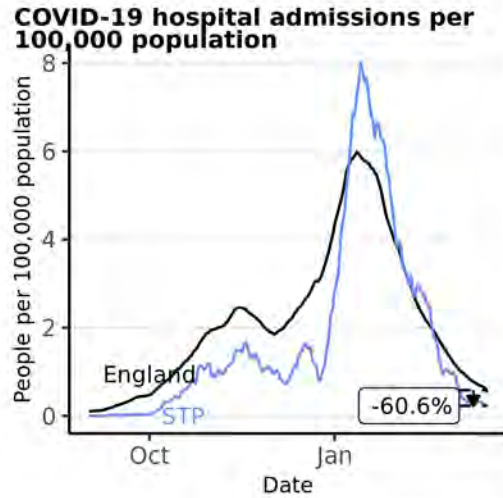


# Hospital metrics: Devon



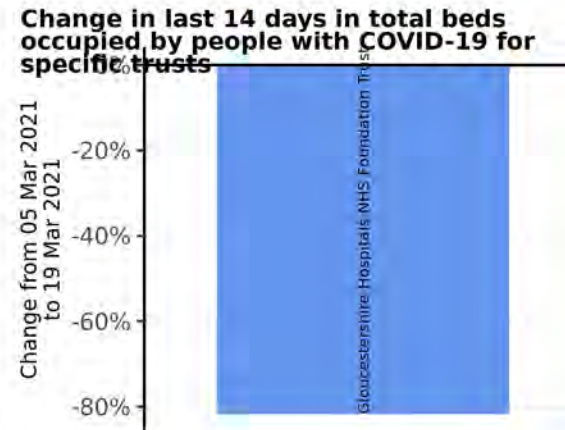
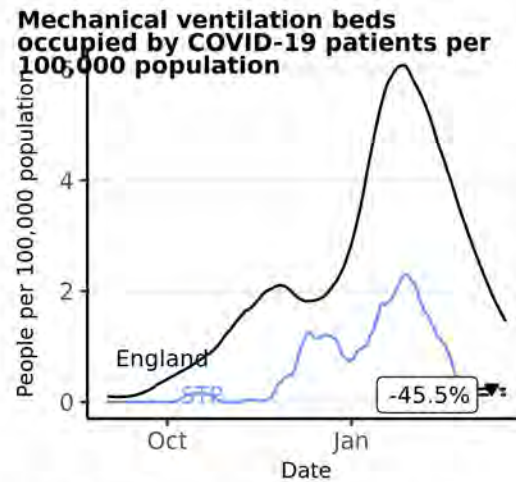
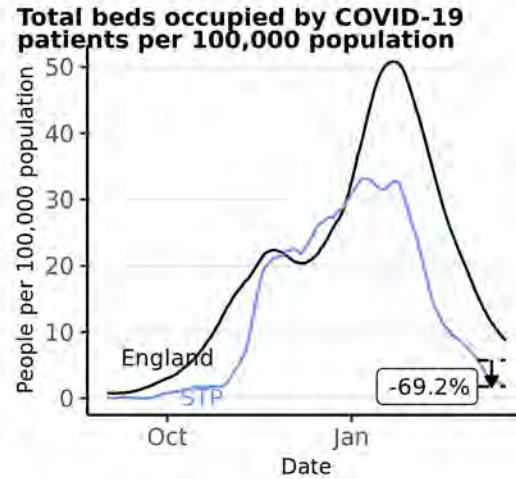
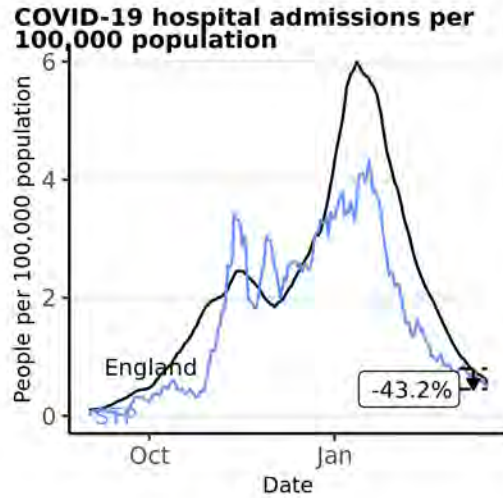
**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

# Hospital metrics: Dorset



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

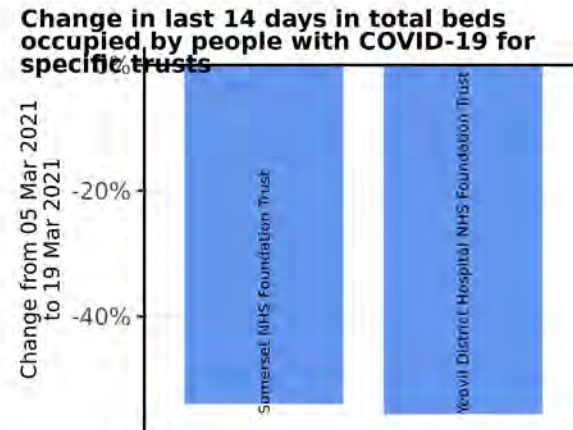
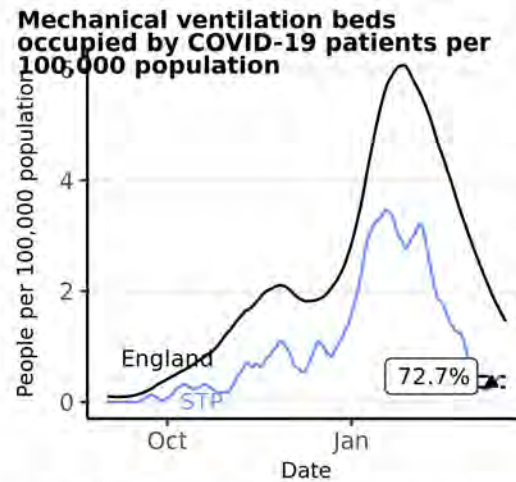
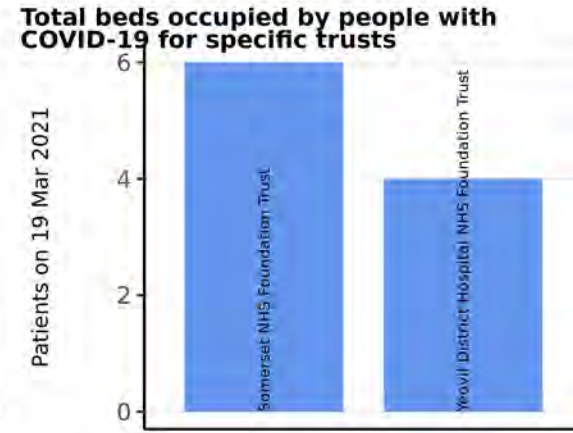
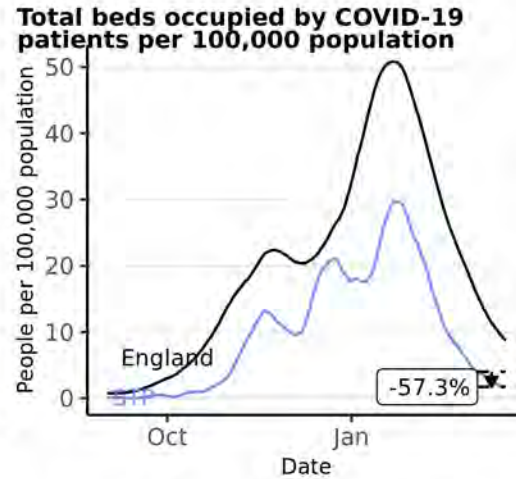
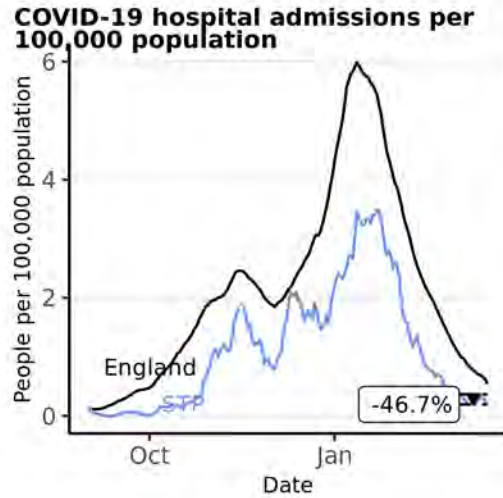
# Hospital metrics: Gloucestershire



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.



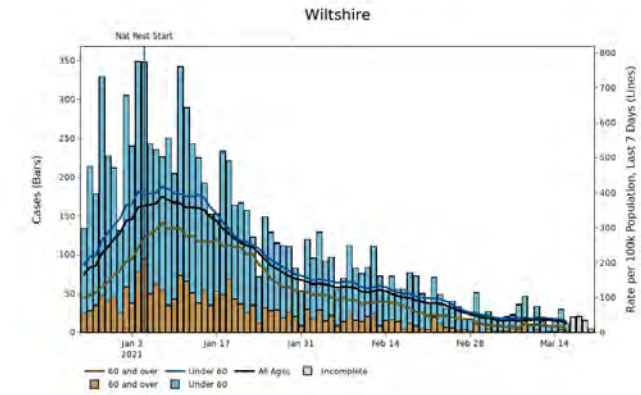
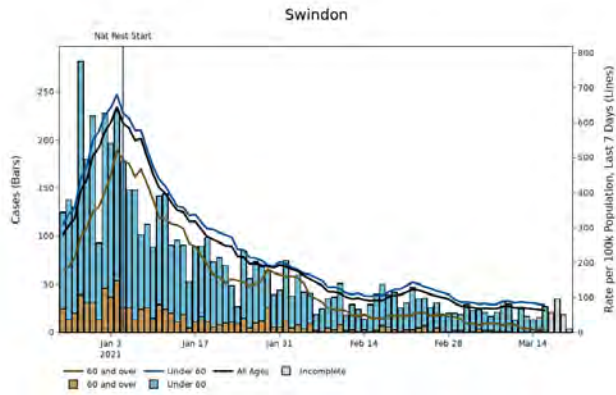
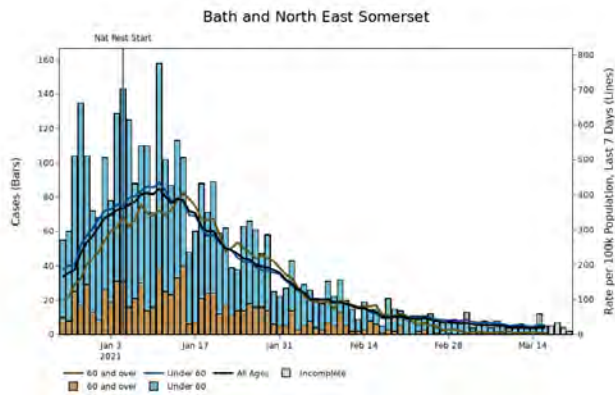
# Hospital metrics: Somerset



**Source:** Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 19 March 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

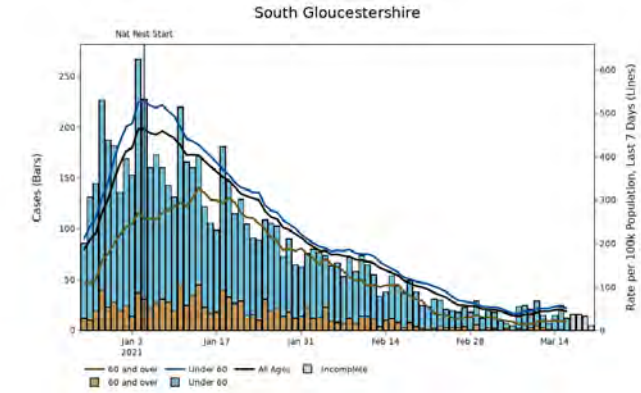
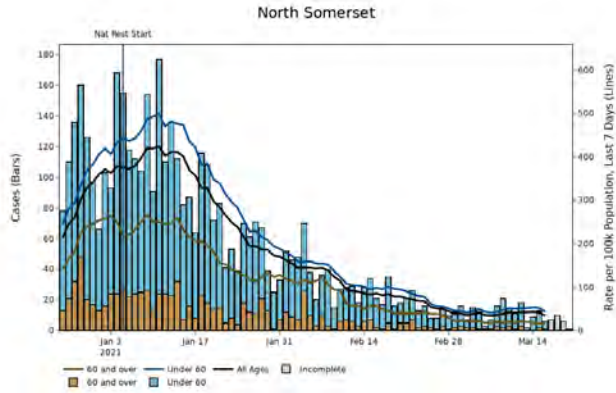
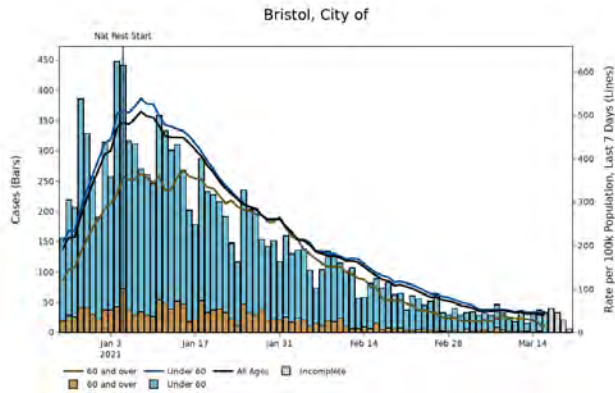


# South West | Bath and North East Somerset, Wiltshire, and Swindon



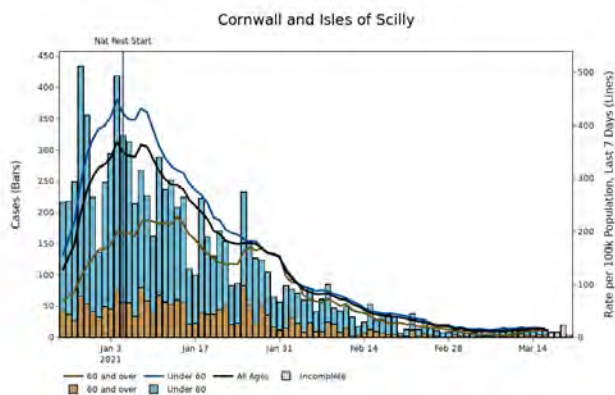
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South West | Bristol, North Somerset and South Gloucestershire



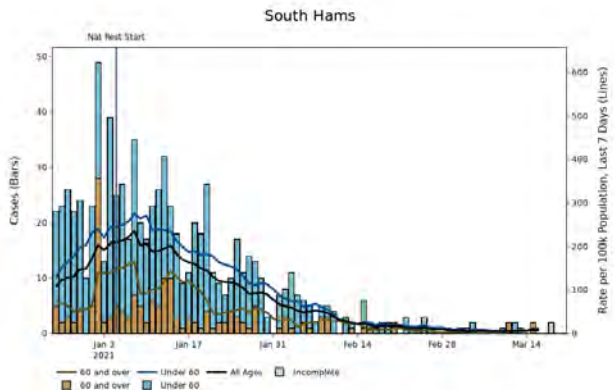
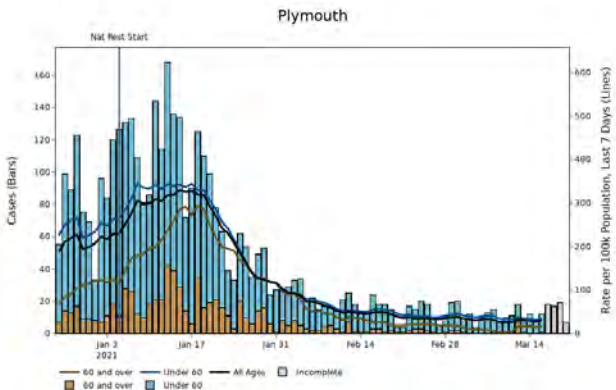
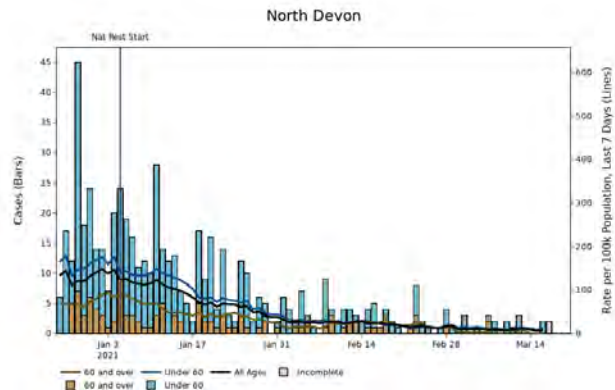
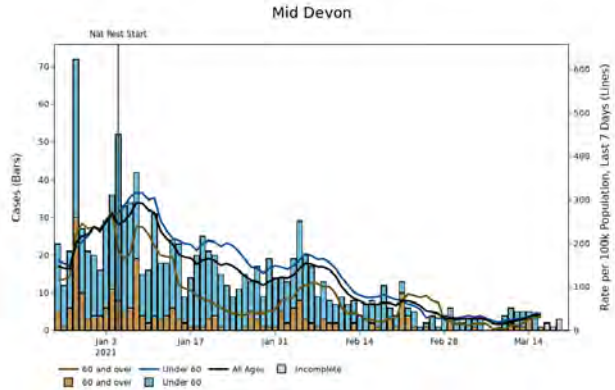
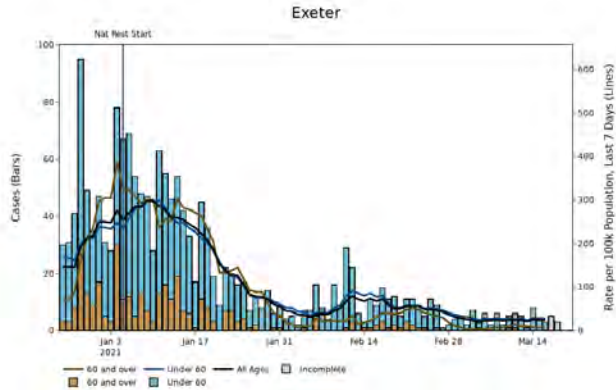
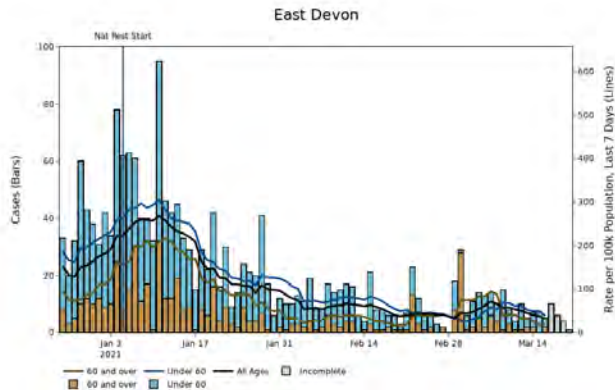
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South West | Cornwall and Isles of Scilly



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

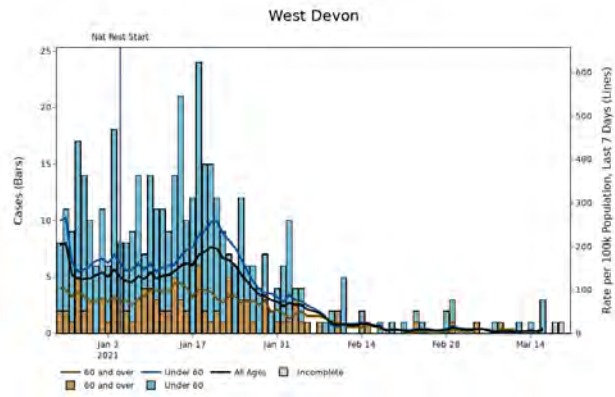
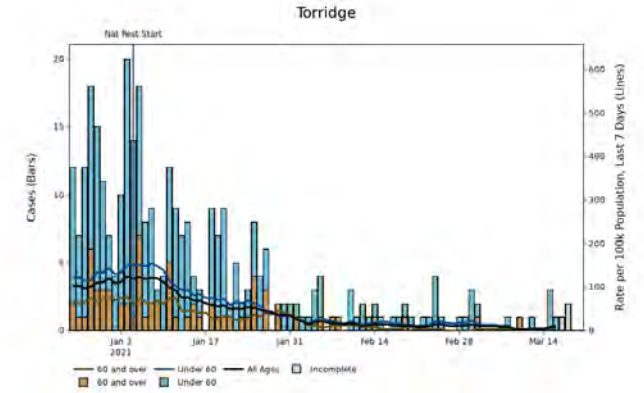
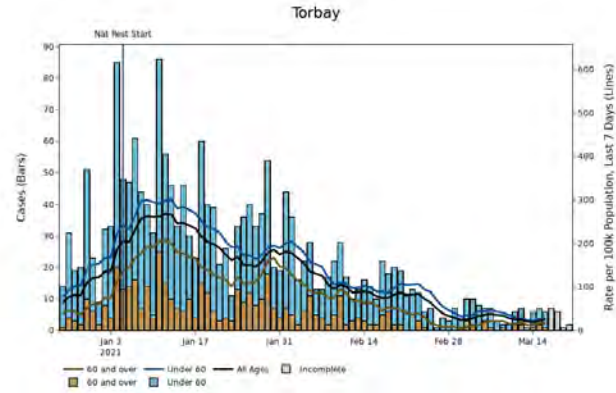
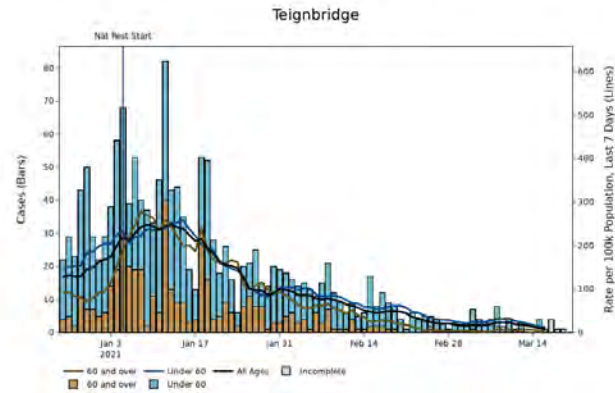
# South West | Devon, Plymouth and Torbay



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

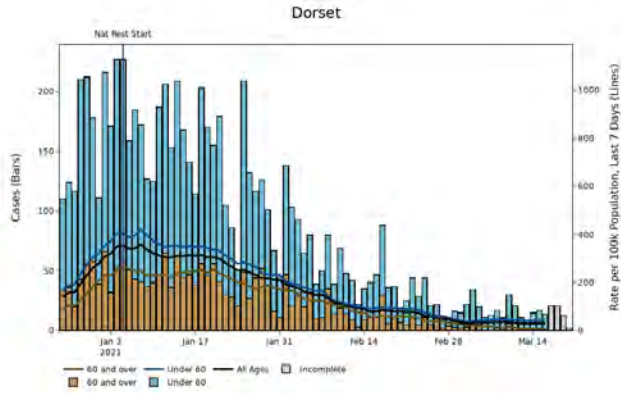
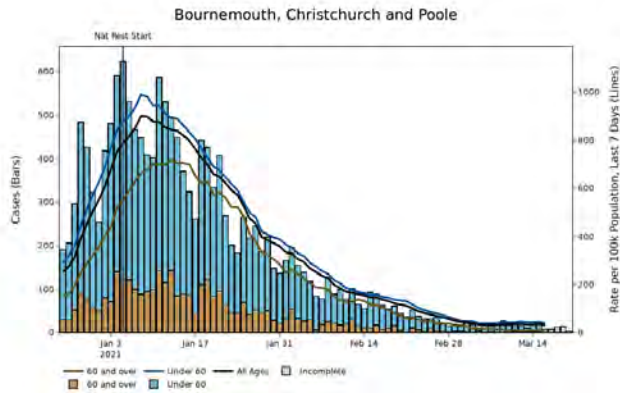


# South West | Devon, Plymouth and Torbay



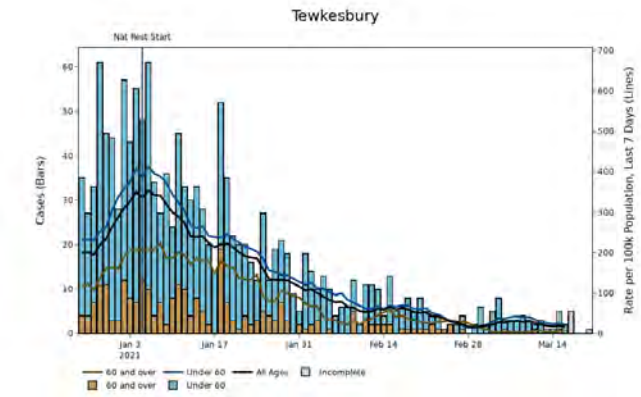
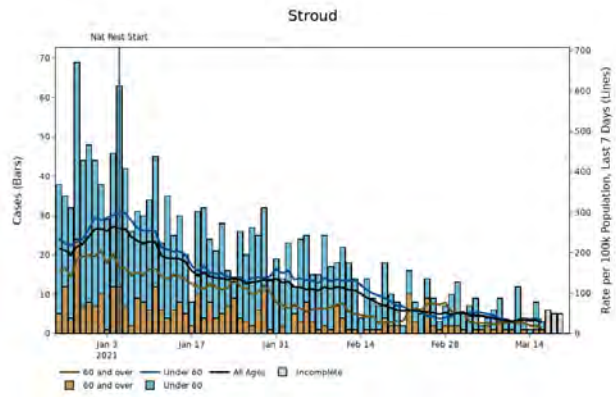
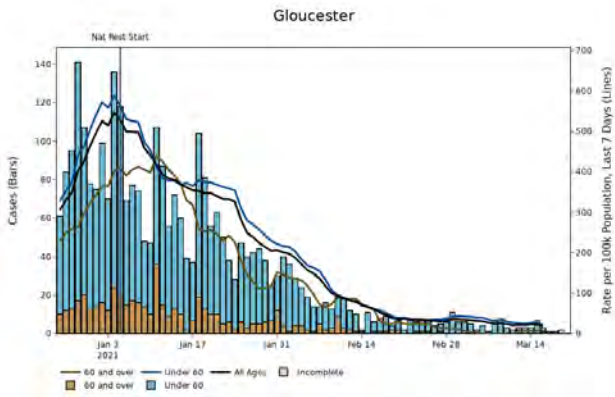
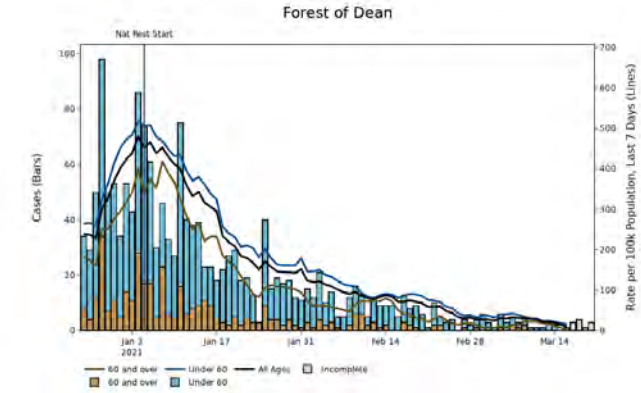
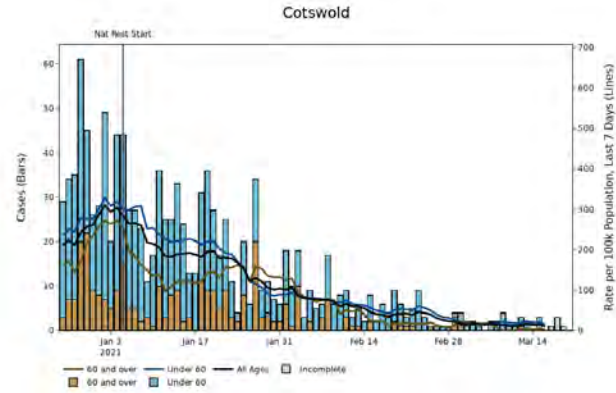
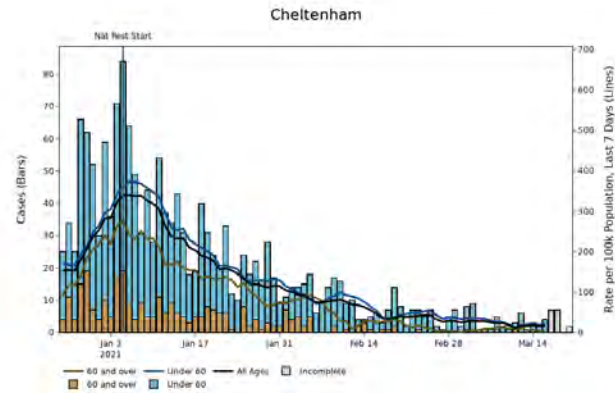
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South West | Dorset and Bournemouth, Christchurch and Poole



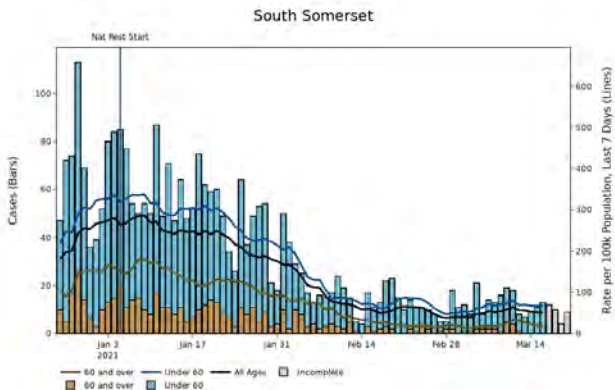
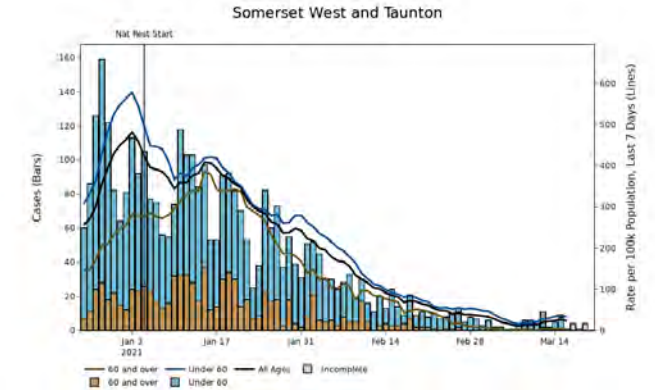
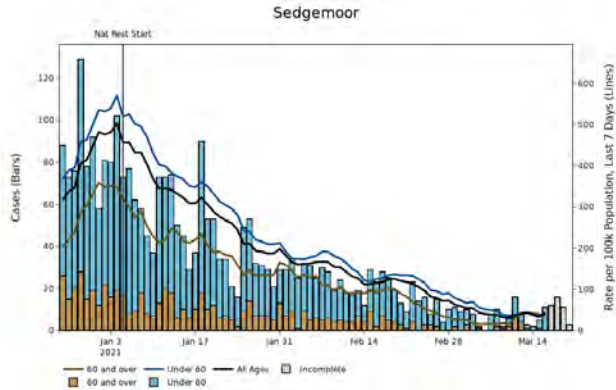
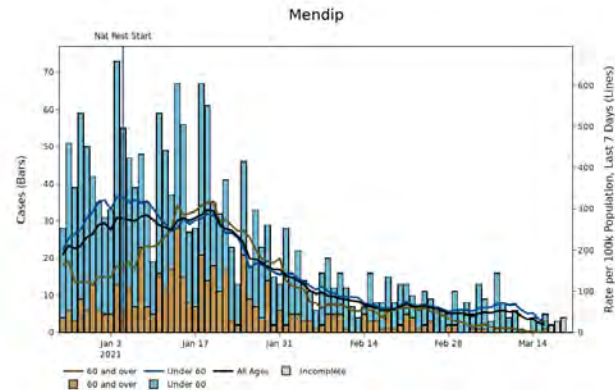
Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South West | Gloucestershire



Data source - [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk) Produced by - Joint Biosecurity Centre

# South West | Somerset



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