



Public Health
England



Test and Trace

BRIEFING ENGLAND

Week Commencing 03 May 2021

Headline Figures w/c 03 May 2021

England % individuals tested positive:

0.8%

England Weekly case rate, cases per 100,000 population:

23

England general & acute beds used for COVID-19:

839

England Weekly PCR testing rate test per 100,000 population:

358

England Weekly Case rate 60 years and over, cases per 100,000 population:

8

England HDU/ITU beds used for COVID-19:

177

England Weekly LFD testing rate test per 100,000 population:

1,415

England Weekly Case rate 17-21 years, cases per 100,000 population:

35

England Weekly Case rate 11-16 years, cases per 100,000:

55

Sources: coronavirus.data.gov.uk (data up to 29 Apr 2021), NHS England and Improvement (data up to 04 May 2021), PHE (data up to 29 Apr 2021). Visualisation by Joint Biosecurity Centre

High level summary

	Individuals tested per day per 100,000 population	Percentage individuals test positive	Case rate per 100,000 population	Case rate per 100,000 population aged 60 years and over	Case rate per 100,000 population aged 17-21 year olds	Confirmed cases in previous 7 days
East Midlands	320 ↓	0.8% ↓	24 ↓	9 ↓	34 ↓	1,160
East of England	364 ↓	0.6% →	20 ↓	7 ↓	30 ↑	1,279
London	359 ↓	0.7% →	20 ↓	10 ↓	30 ↓	1,797
North East	351 ↑	0.8% →	24 ↑	8 ↑	35 ↓	635
North West	325 ↓	1.0% ↑	26 ↑	8 ↓	40 ↑	1,926
South East	363 ↓	0.5% →	17 ↓	8 →	25 ↓	1,506
South West	376 ↓	0.3% ↓	14 ↓	6 ↓	21 ↓	794
West Midlands	322 ↓	0.7% ↓	20 ↓	7 ↓	29 ↓	1,206
Yorkshire and The Humber	327 ↑	1.7% ↓	44 ↓	13 ↓	71 ↓	2,436
England	359 ↓	0.8% →	23 ↓	8 ↓	35 ↓	12,935

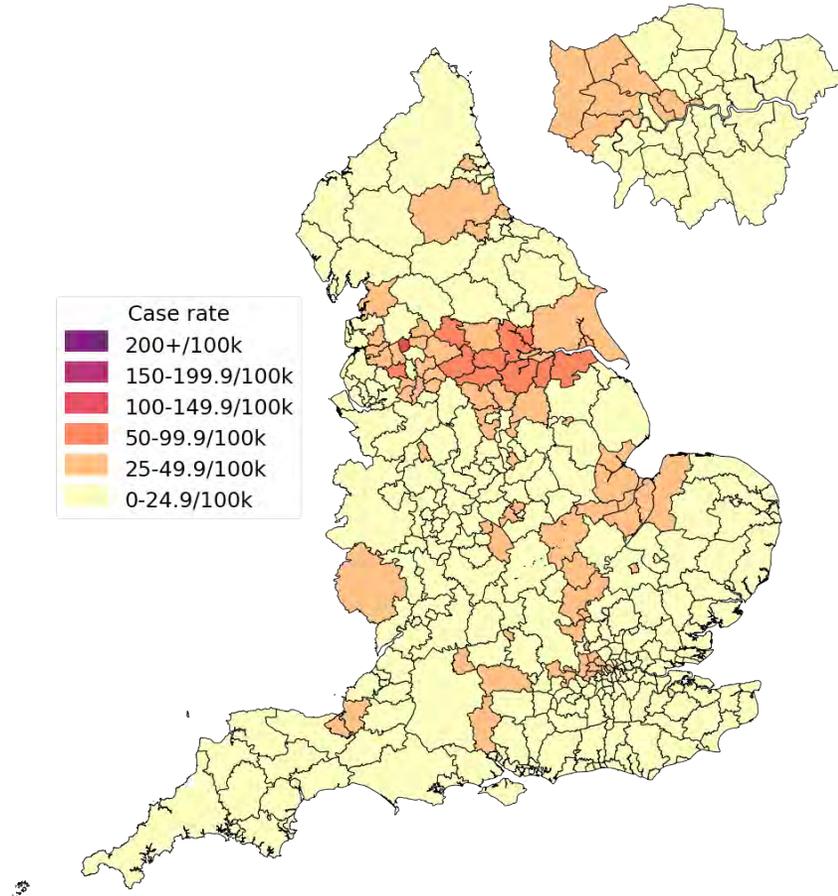
Data for positive cases with specimen dates between **23 April 2021** and **29 April 2021**

Arrows demonstrate how figures compare to the equivalent figure as of 22 April 2021

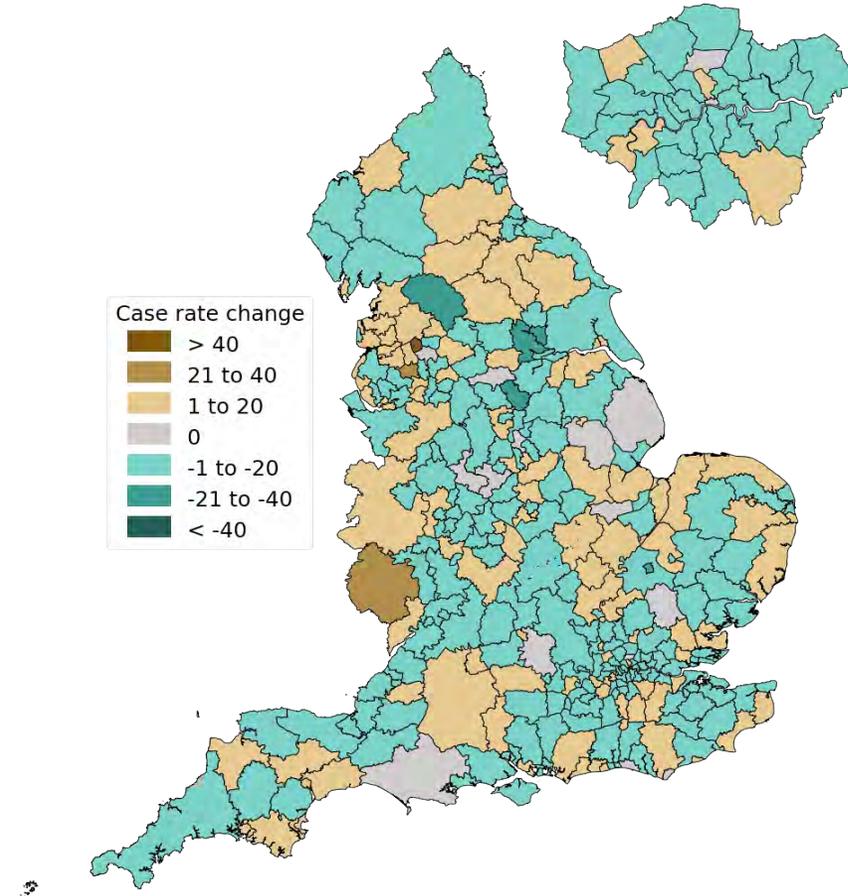
Data definitions	
Weekly case rate	Total number of confirmed cases in the most recent 7 day period per 100,000 population
Individuals tested per day per 100,000 (7-DMA)	Number of individuals tested per 100,000 population
Percentage individuals test positive (7-DMA)	Percentage of individuals tested with 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 for all ages
23 Apr to 29 Apr 2021



Absolute change per 100,000 population by local authority for all ages
16 Apr to 22 Apr 2021 and 23 Apr to 29 Apr 2021

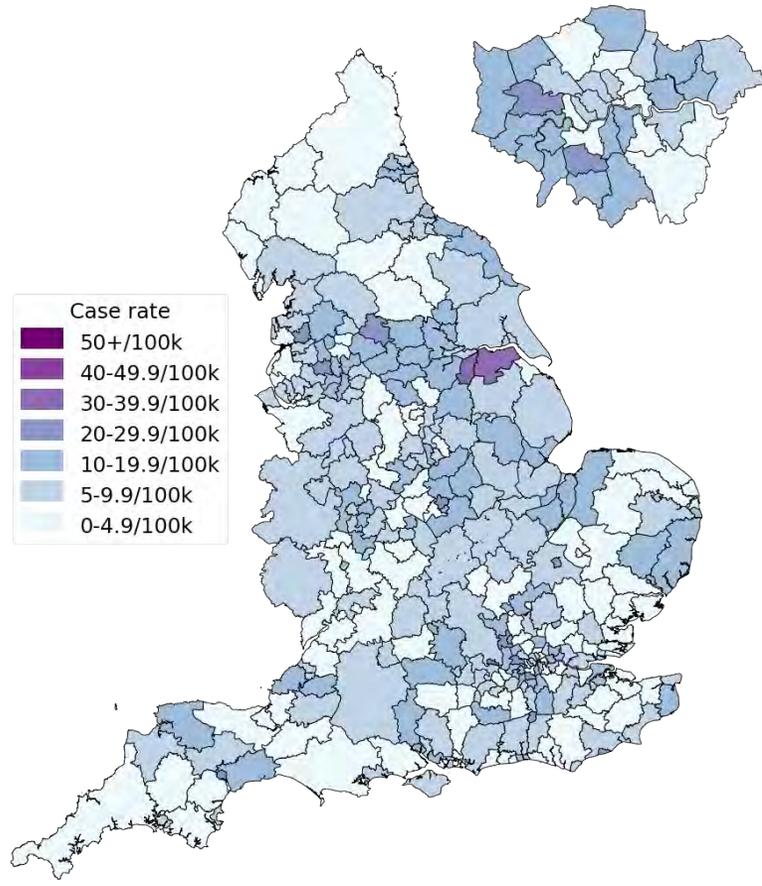


Note: Due to the decrease in case rates the range has been changed to now show 200+ cases/100,000 as the top scale point rather than 500+ cases /100,000 previously

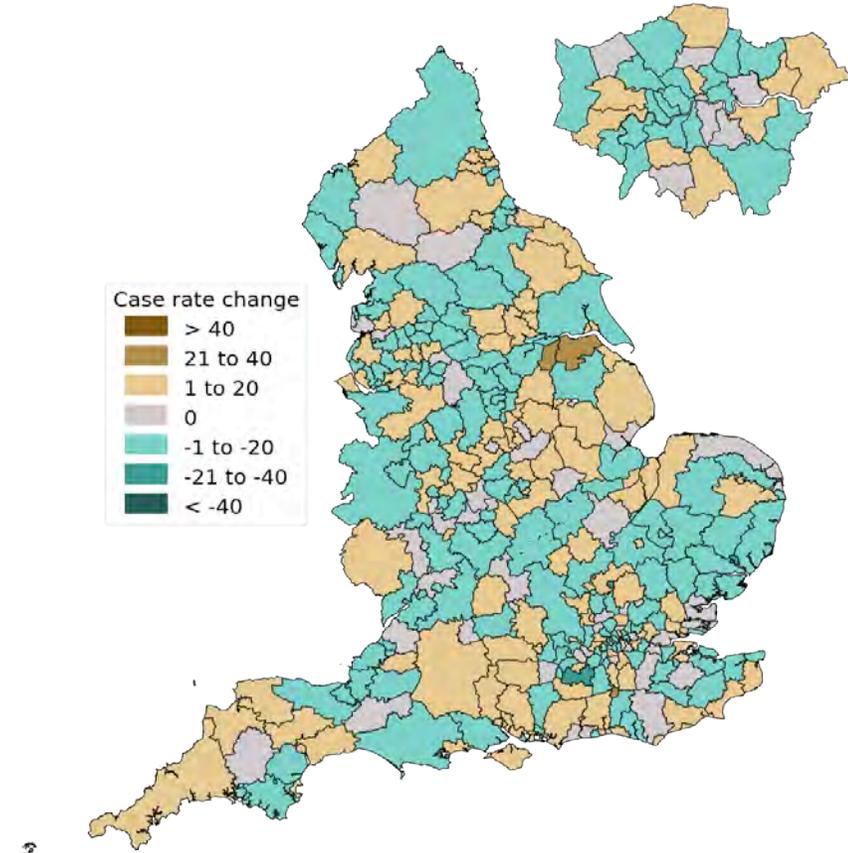
Data from SGSS; Pillar 1 and 2 testing. Figure by Joint Biosecurity Centre
Contains National Statistics Data including 2019 population estimates © Crown copyright and database right 2020

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 for ages 60+
23 Apr to 29 Apr 2021



Absolute change per 100,000 population by local authority for ages 60+
16 Apr to 22 Apr 2021 and 23 Apr to 29 Apr 2021

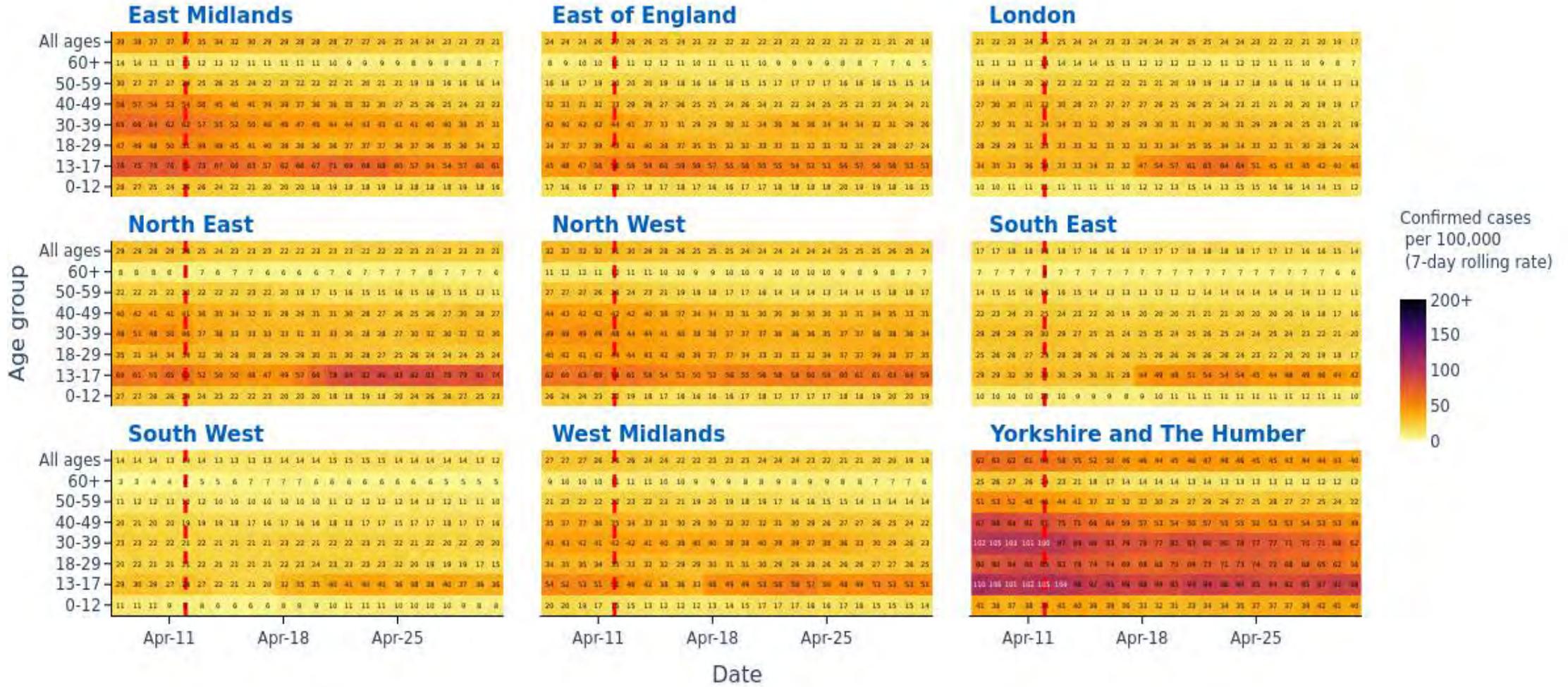


Note: Due to the decrease in case rates the range has been changed to now show 200+ cases/100,000 as the top scale point rather than 500+ cases /100,000 previously

Data from SGSS; Pillar 1 and 2 testing. Figure by Joint Biosecurity Centre
Contains National Statistics Data including 2019 population estimates © Crown copyright and database right 2020

Case rate by age group and region

Data from the 08 April 2021 to 01 May 2021



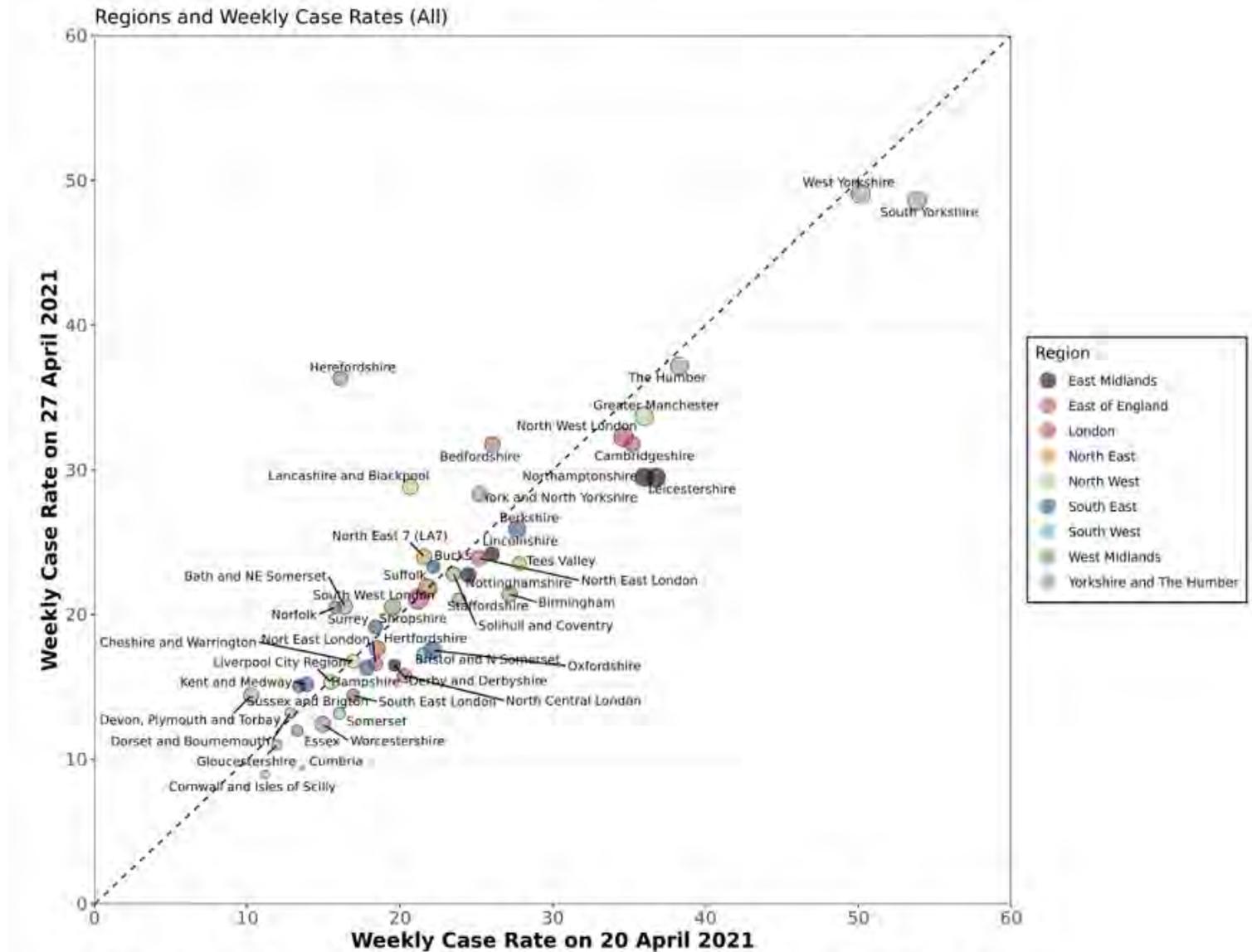
Red dotted line denotes when "Step 2 of COVID roadmap" came into effect - 12th of April

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

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Weekly case rates by area (27 April vs 20 April comparison)

- The chart shows weekly case rates by area as on 27 April 2021 compared to weekly case rates by area as on 20 April.
- The vertical axis plots the most recent weekly case rate per 100k people (up to the 27 April), 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

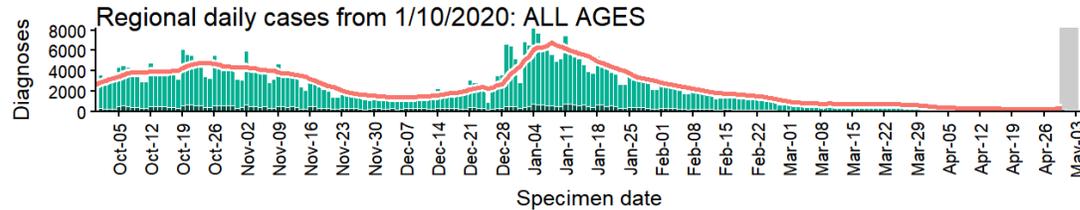
North West Summary

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	159	2	17	↓	-1	5	↔	0	-6	1	↔	0	320.8
Cumbria	500	46	0	9	↓	-2	2	↓	-3	-18	0	↔	0	304.6
Greater Manchester	2836	994	1	35	↔	0	13	↓	-2	0	2	↔	0	298.2
Lancashire, Blackpool and Blackburn with Darwen	1509	499	4	33	↑	12	8	↓	-4	56	1	↔	0	384.5
Liverpool City Region	1559	228	1	15	↔	0	6	↓	-2	0	0	↔	0	323.7
North West	7341	1926	8	26	↑	2	8	↓	-2	8	1	↔	0	324.7

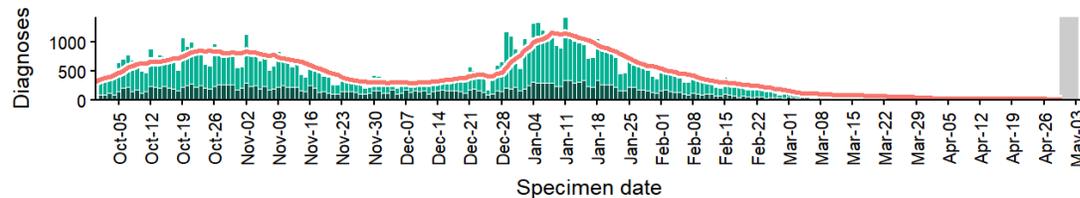
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 23 April 2021 to 29 April 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (22 April 2021).

North West regional case numbers, testing numbers and positivity, 01 Oct to 03 May 2021

NORTH WEST Cases and persons tested up to May 3 2021

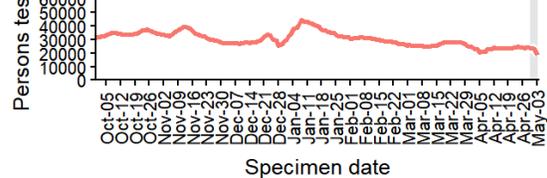


Regional daily cases from 1/10/2020: 60+ YEARS ONLY NOTE: different y-axis scale

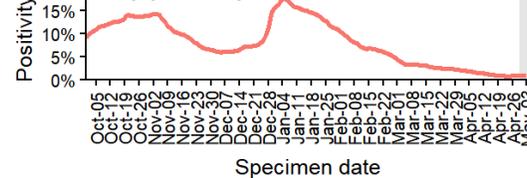


4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)

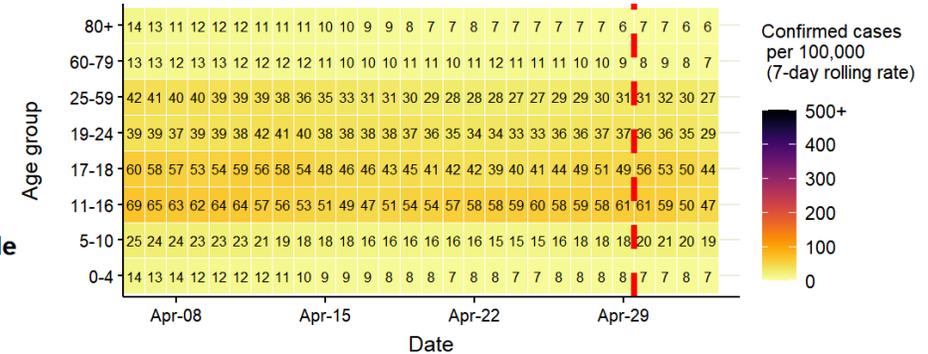
Persons tested from 1/10/2020



Daily positivity from 1/10/2020



Regional age-stratified case rate heatmap for North West: 06 Apr to 03 May 2021,

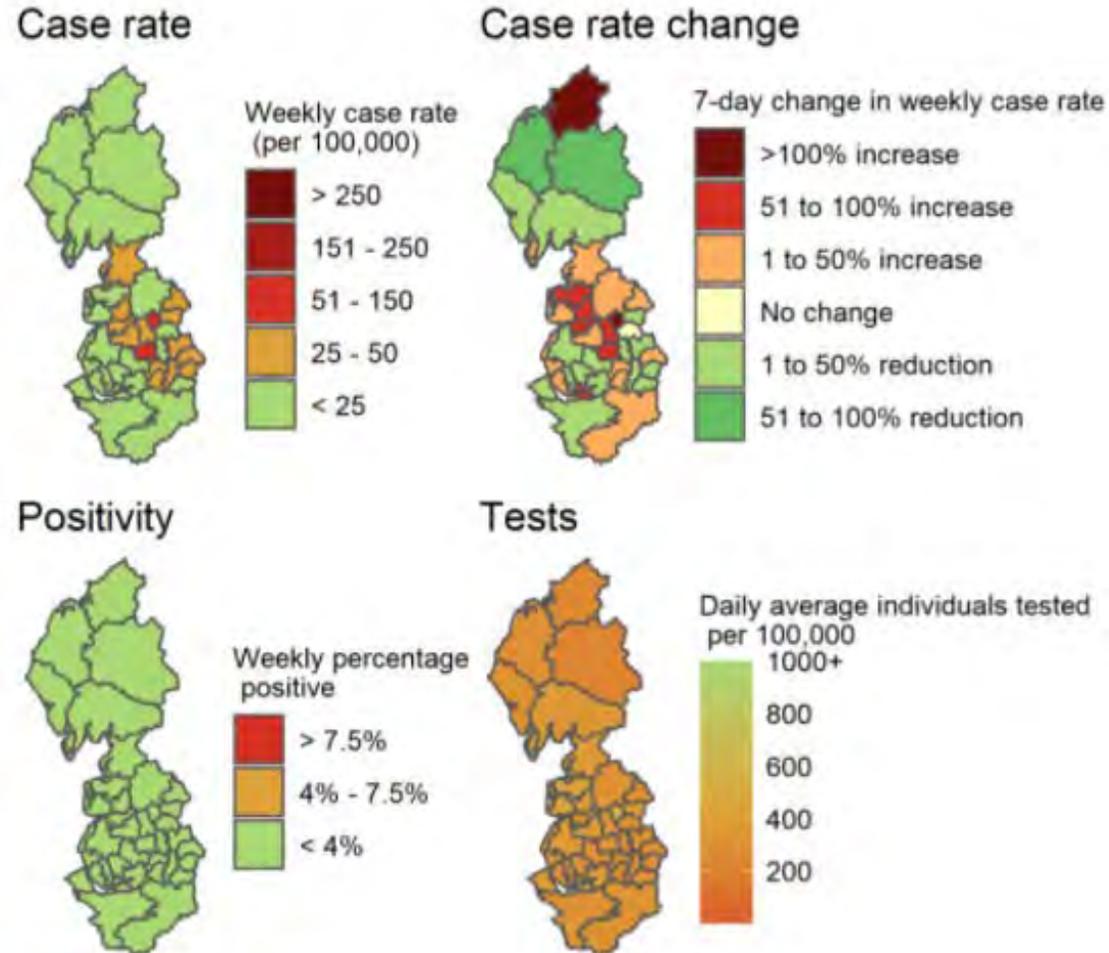


The red dotted line denotes the last four days, subject to reporting delays

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

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

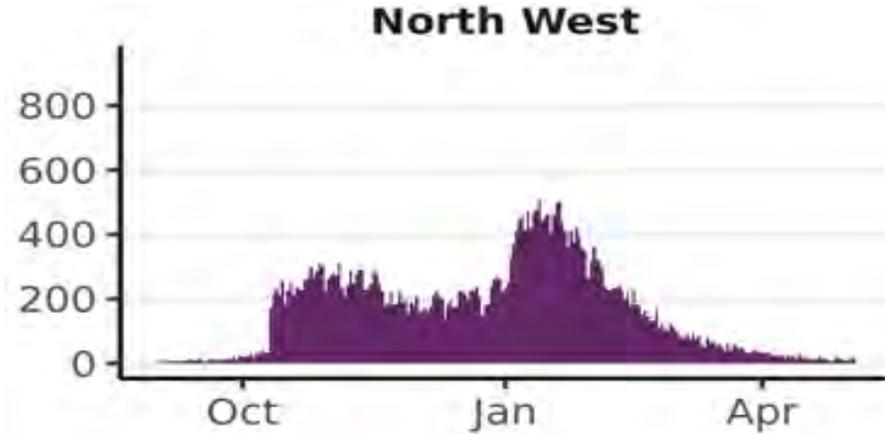


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between April 23 2021 and April 29 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of April 22 2021.

Produced by Outbreak Surveillance Team, PHE
Contains National Statistics data © Crown copyright and database right 2021

North West: COVID-19 hospital admissions and inpatients

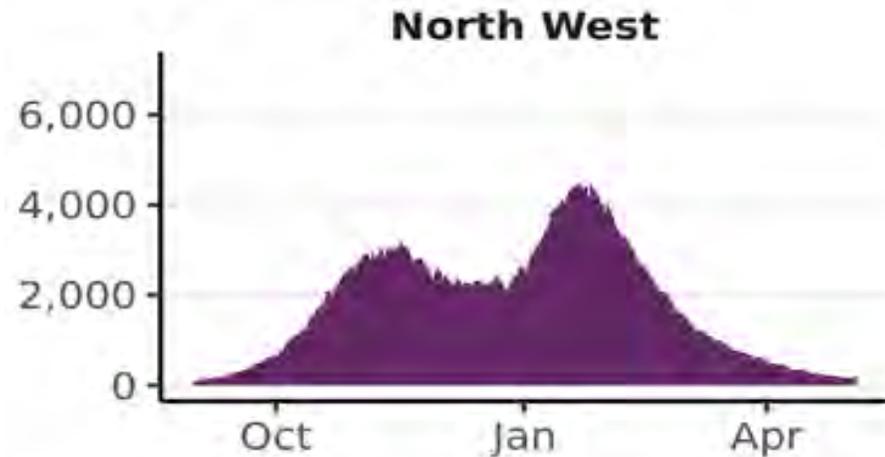
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



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 03 May 2021. Produced by Joint Biosecurity Centre.

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



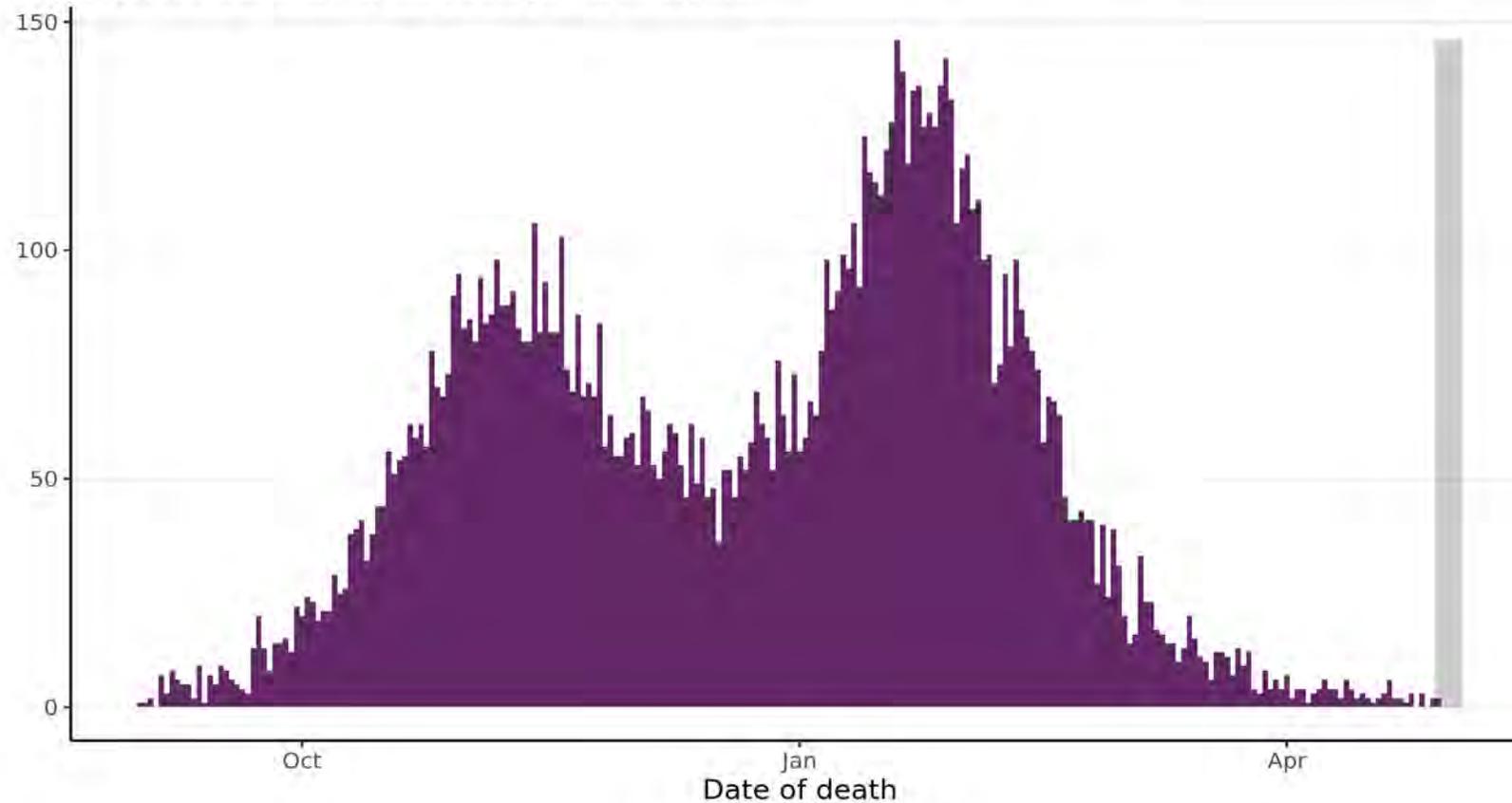
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 04 May 2021. Produced by Joint Biosecurity Centre.

North West: Mortality

Daily deaths within 28 days of positive COVID-19 test in North West

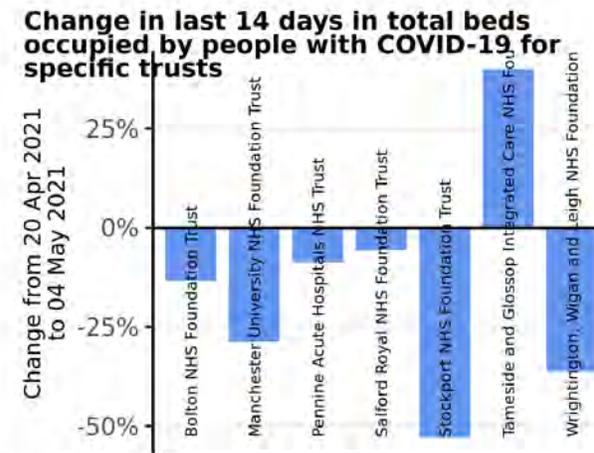
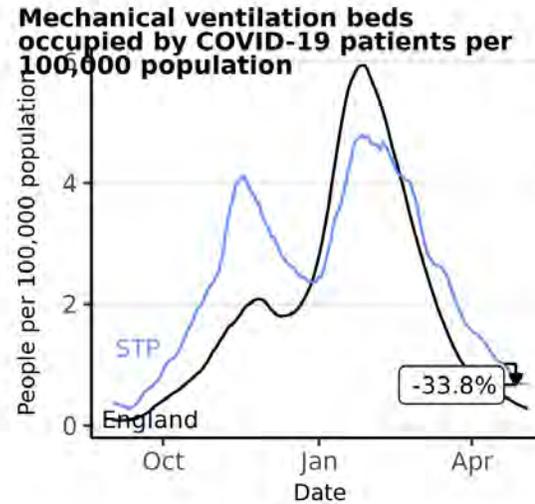
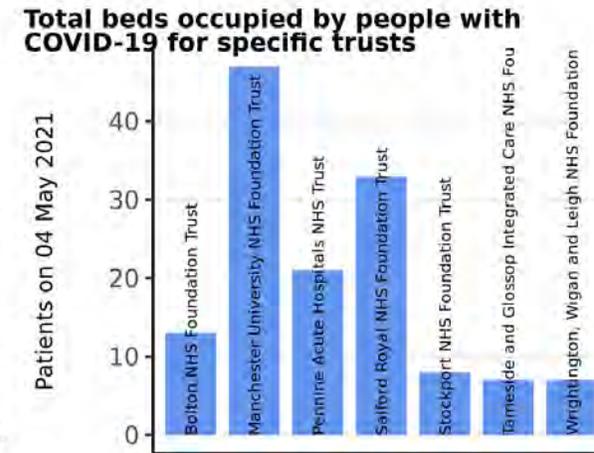
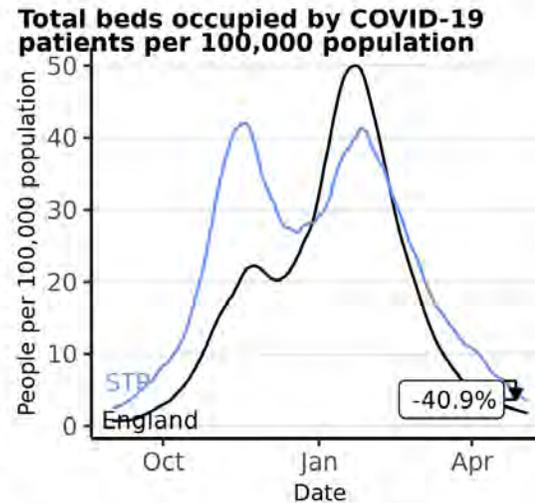
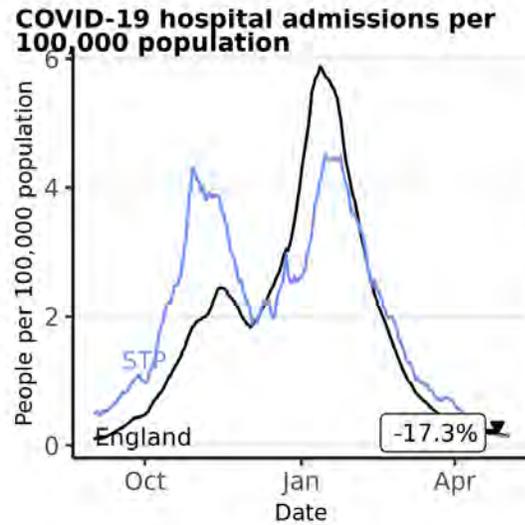
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

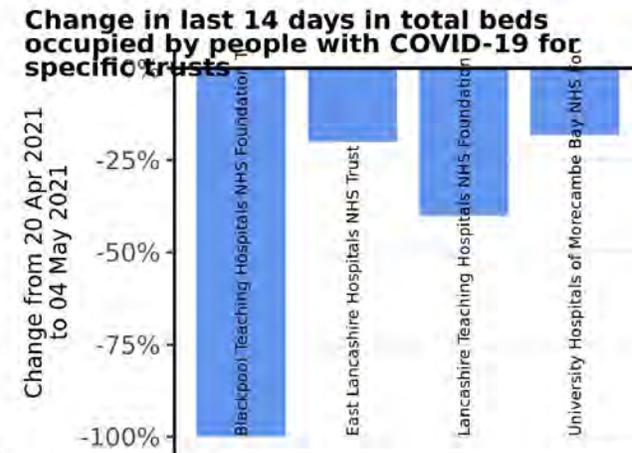
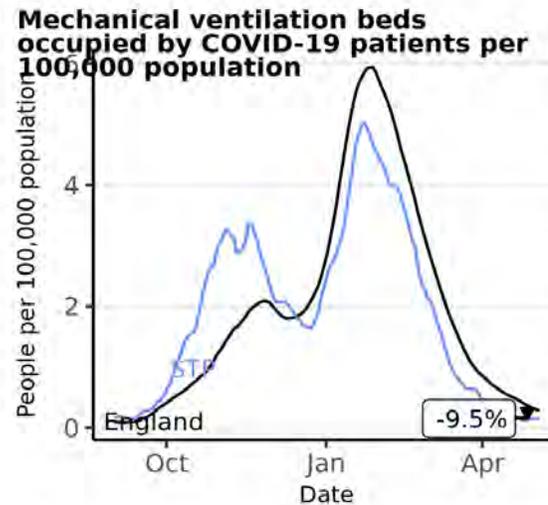
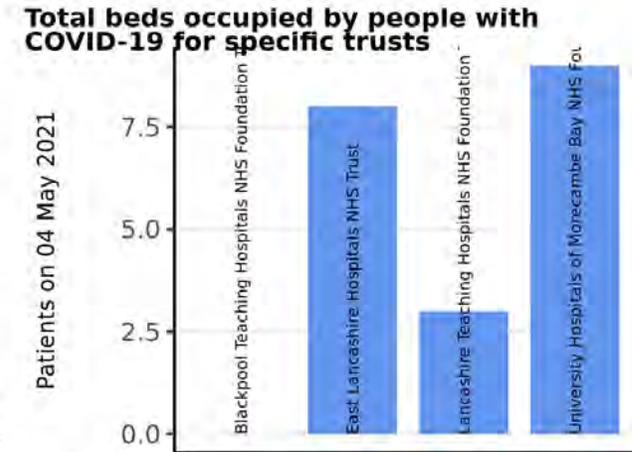
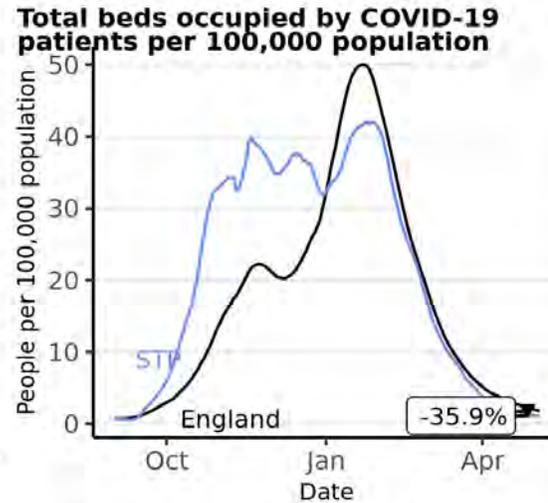
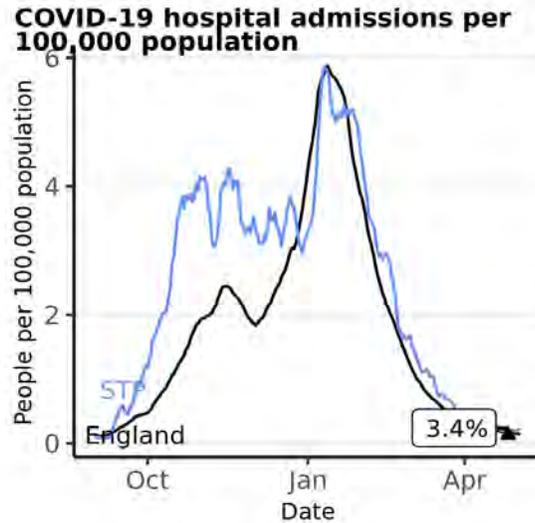
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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



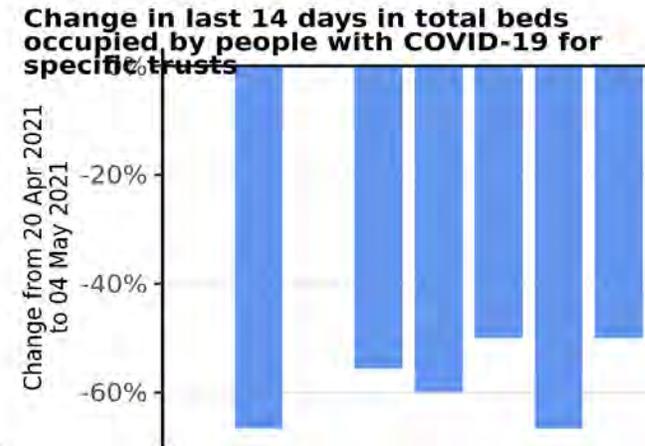
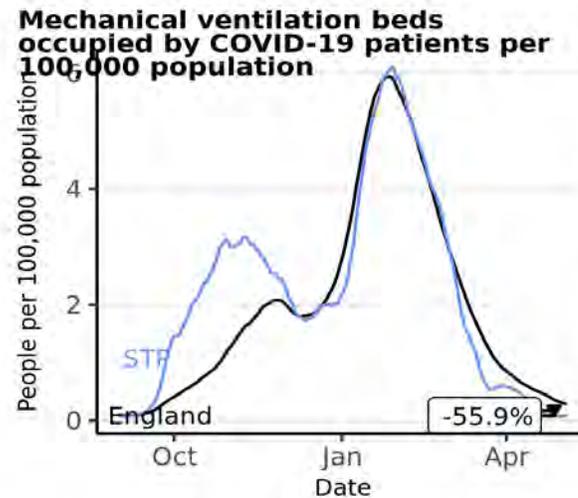
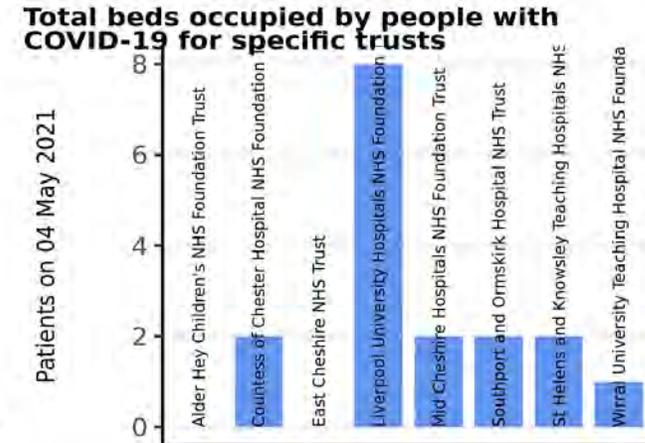
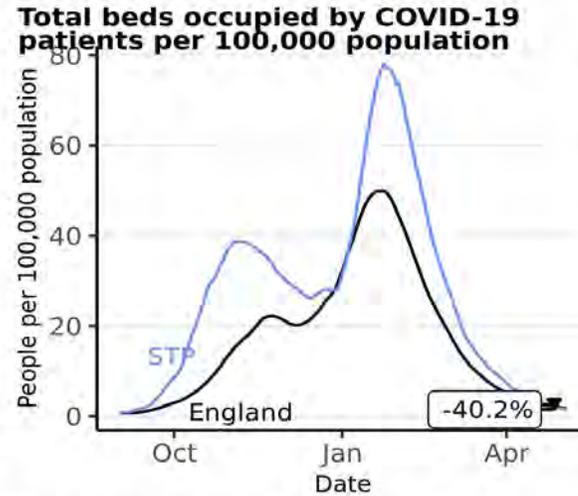
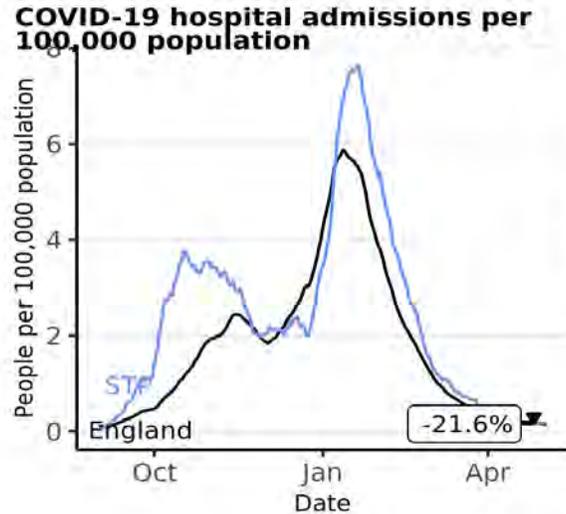
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Healthier Lancashire and South Cumbria



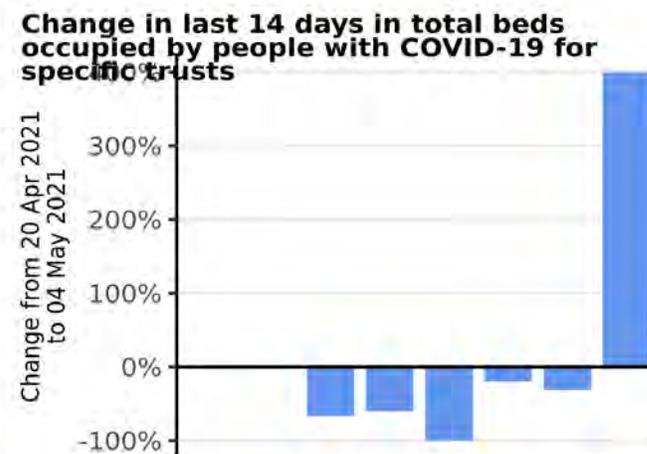
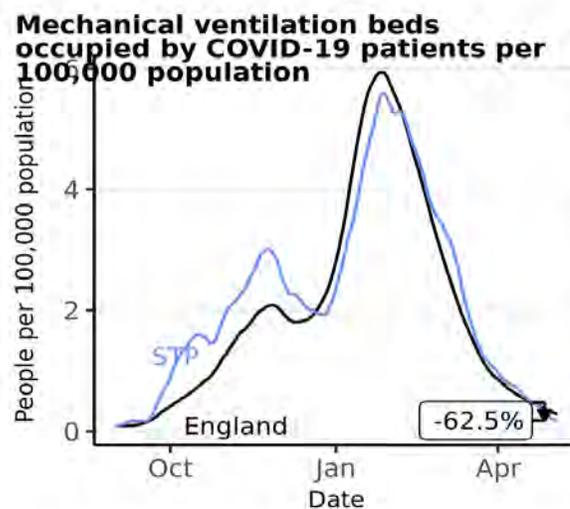
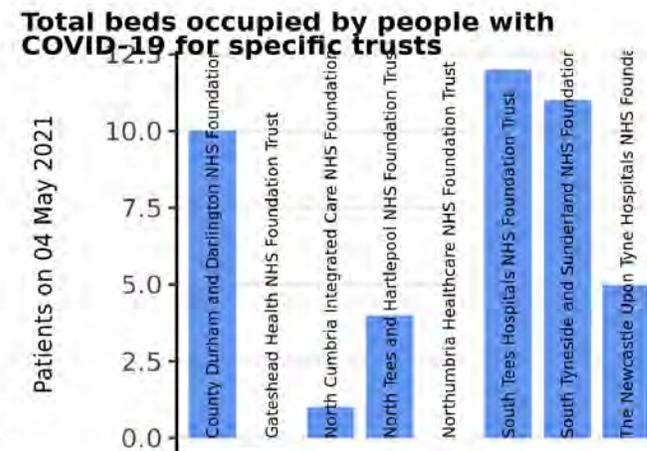
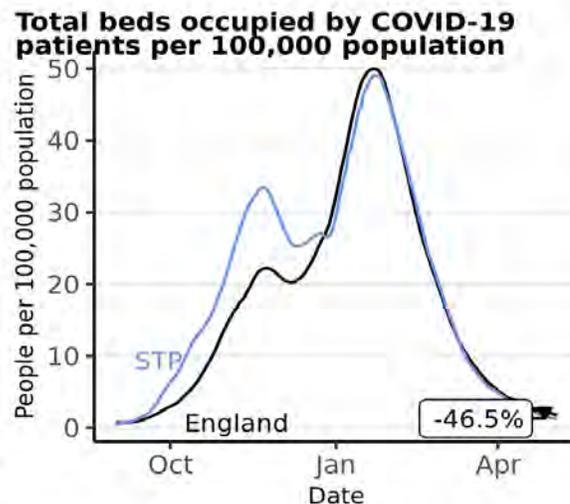
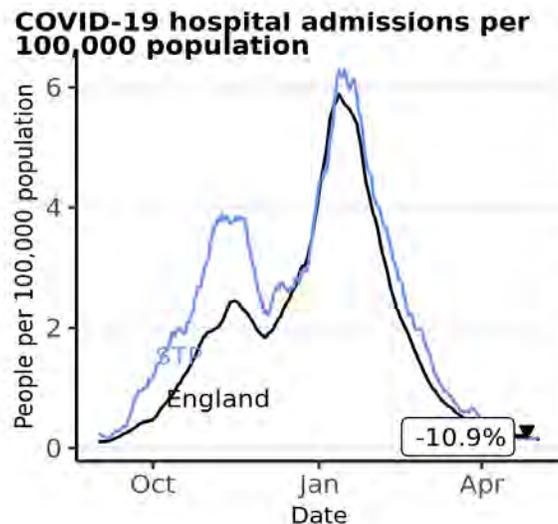
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Hospital metrics: Cheshire and Merseyside



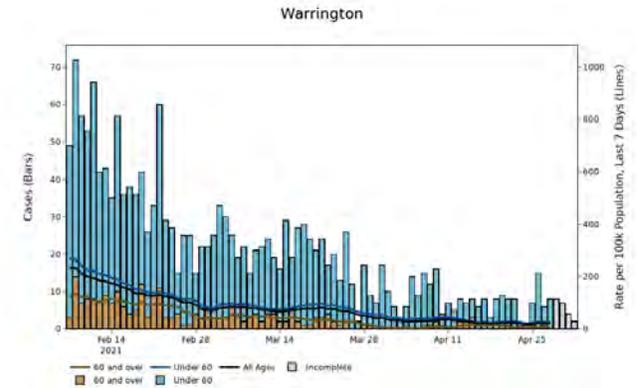
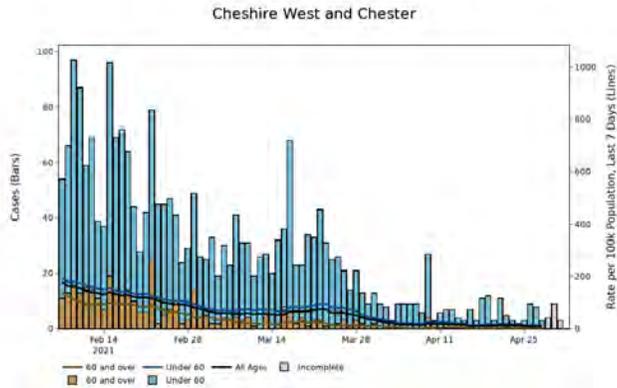
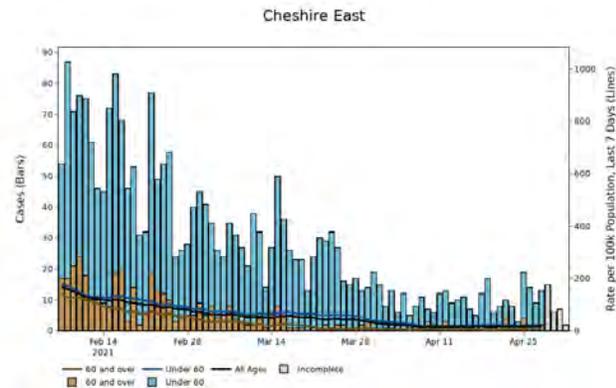
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Cumbria and North East



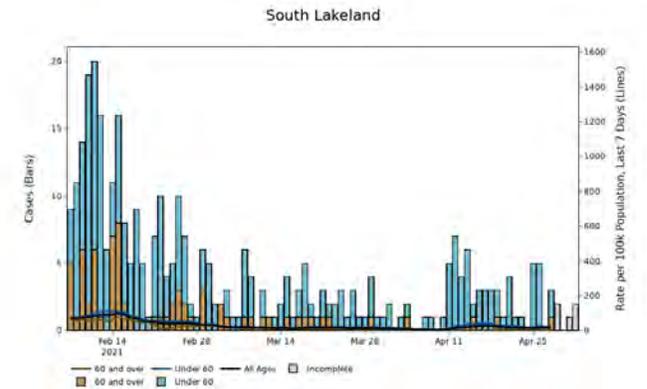
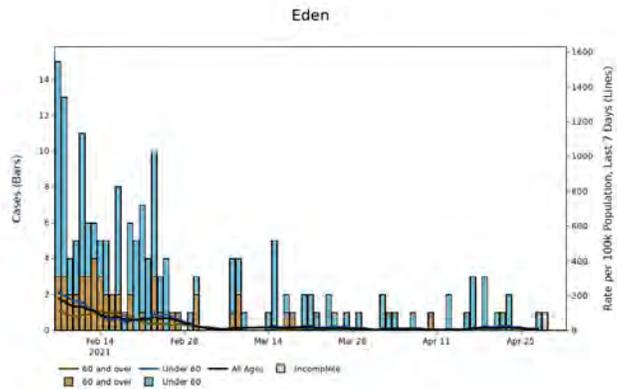
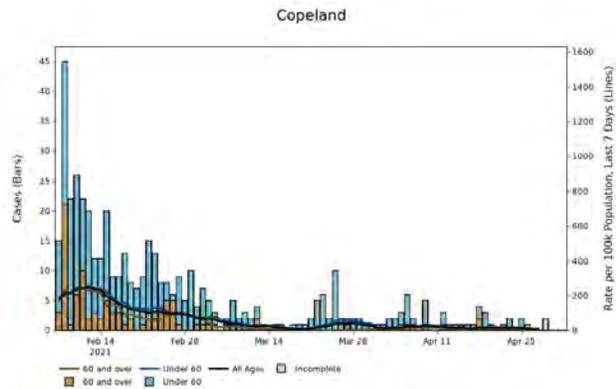
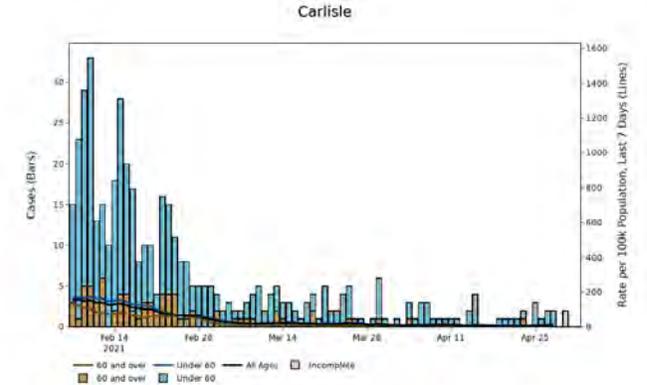
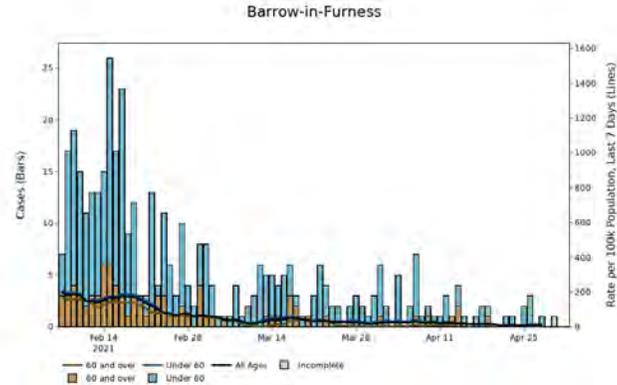
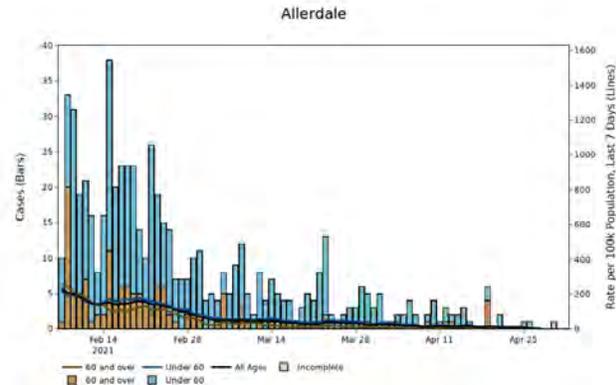
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

North West | Cheshire and Warrington



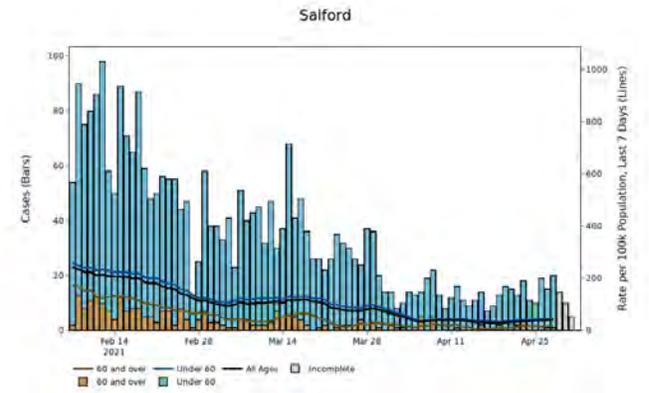
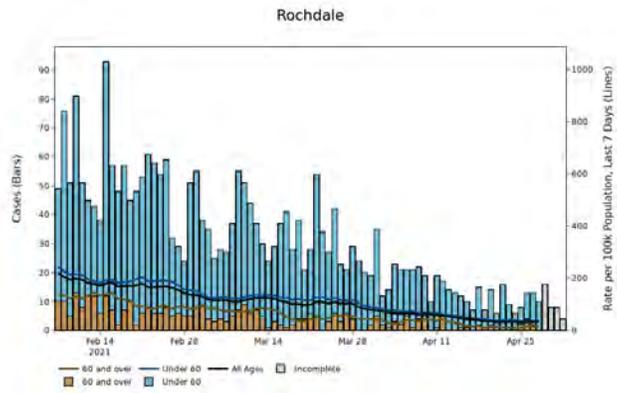
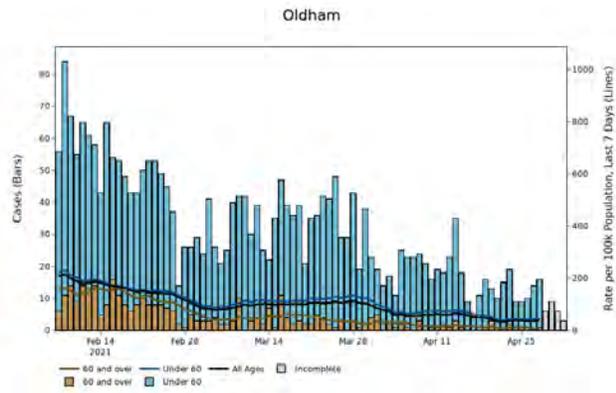
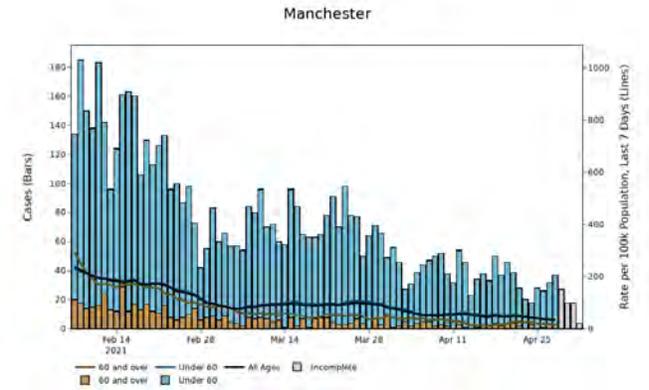
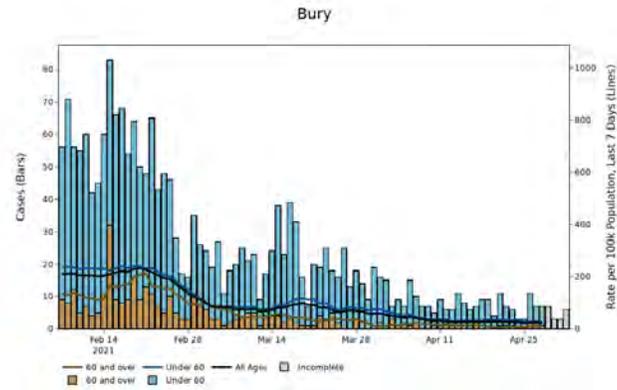
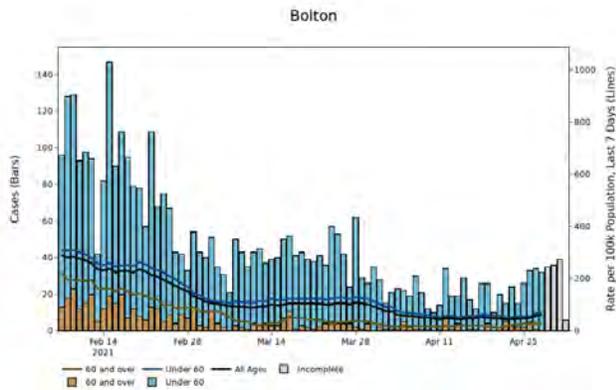
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

North West | Cumbria



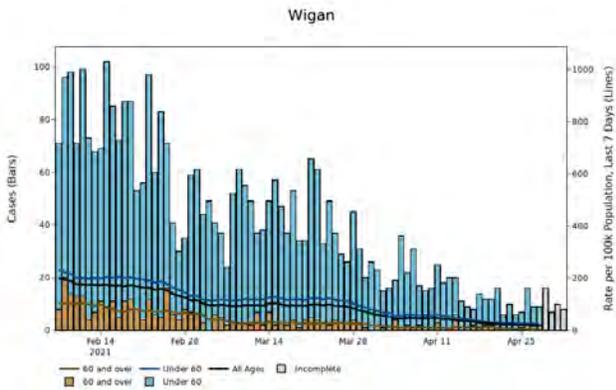
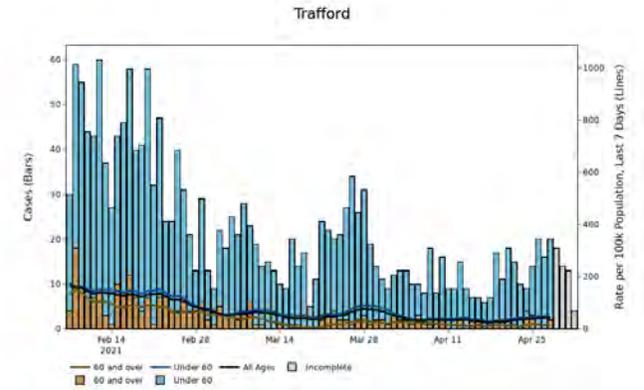
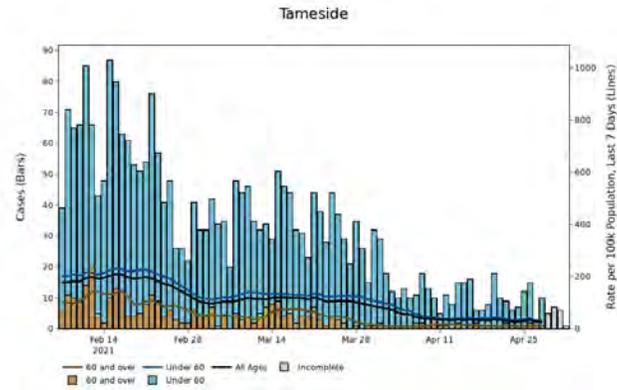
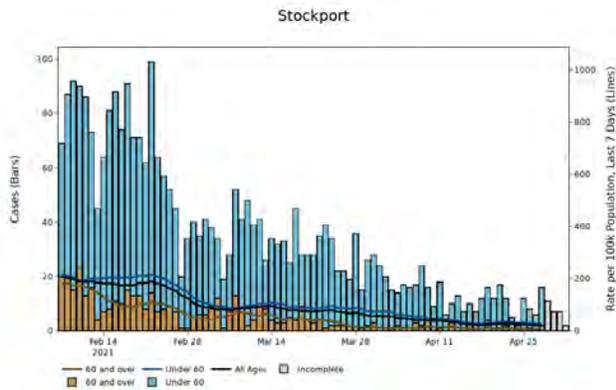
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

North West | Greater Manchester



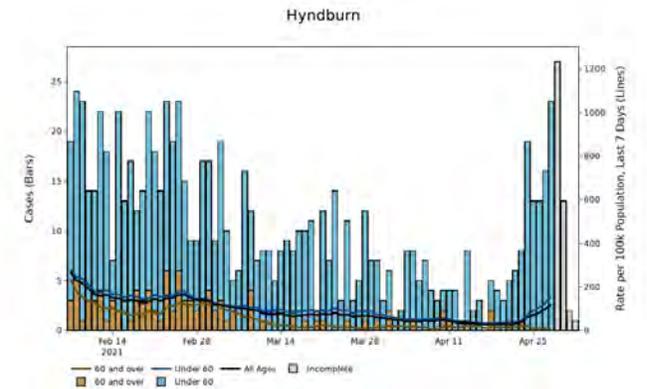
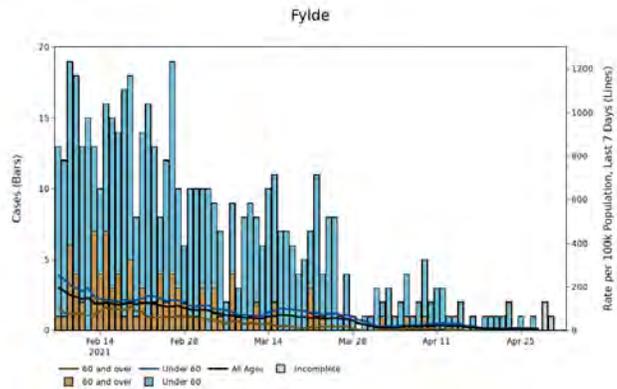
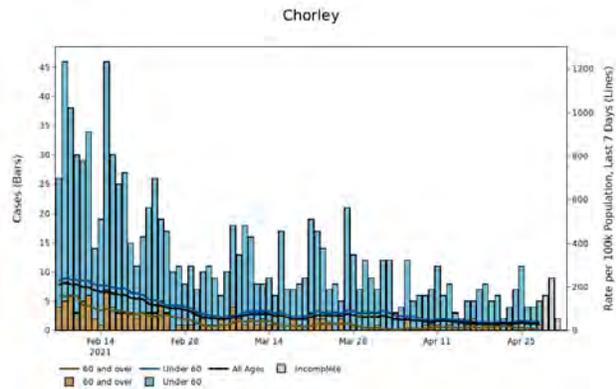
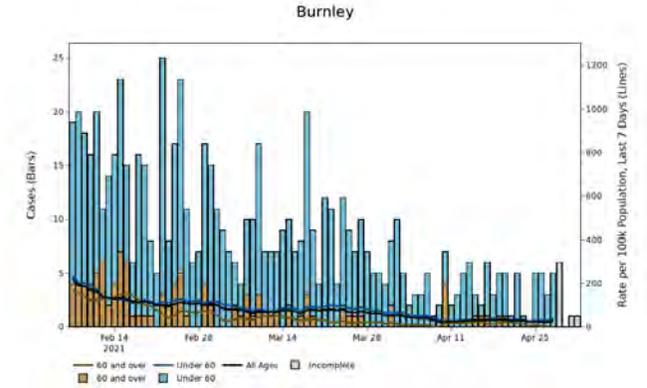
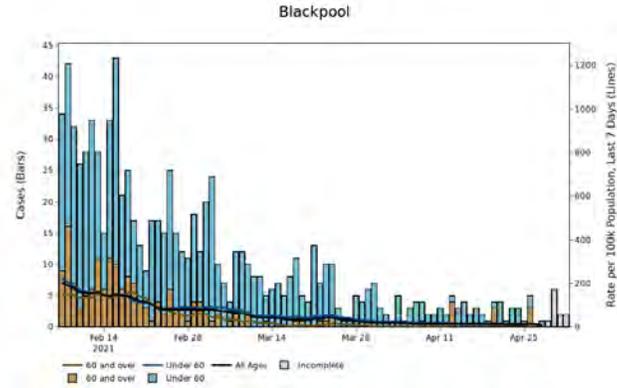
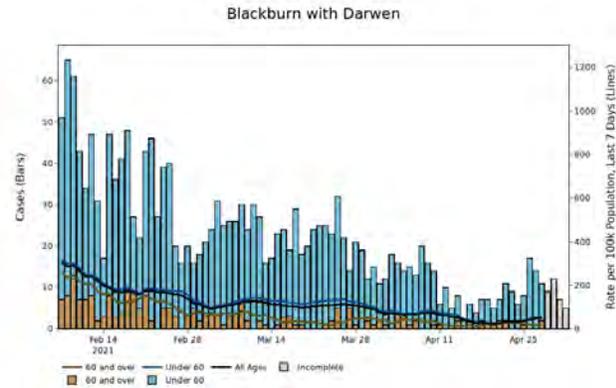
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North West | Greater Manchester



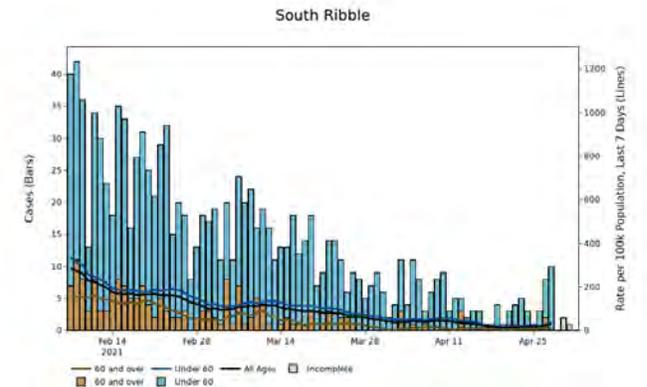
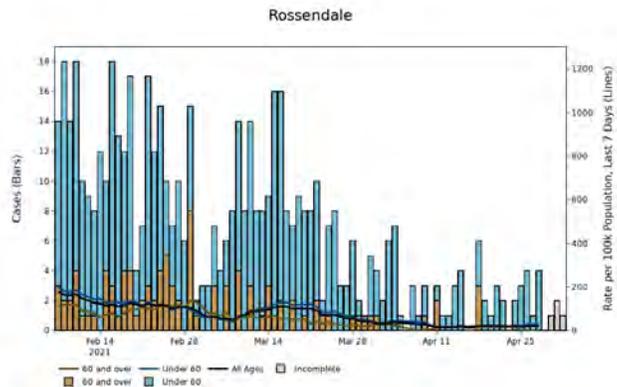
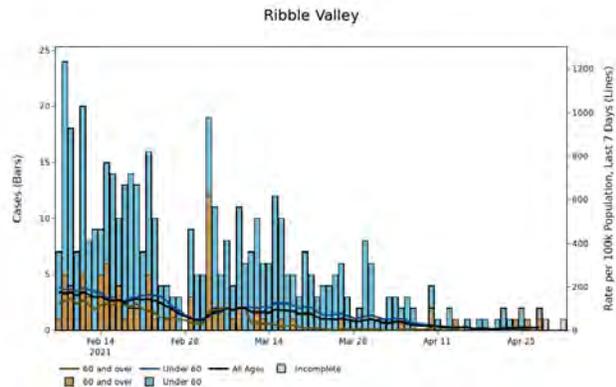
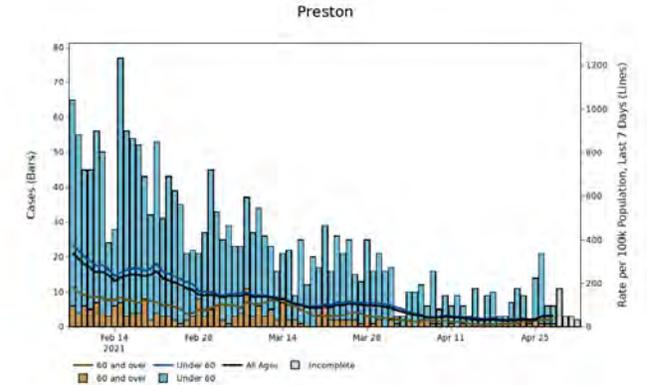
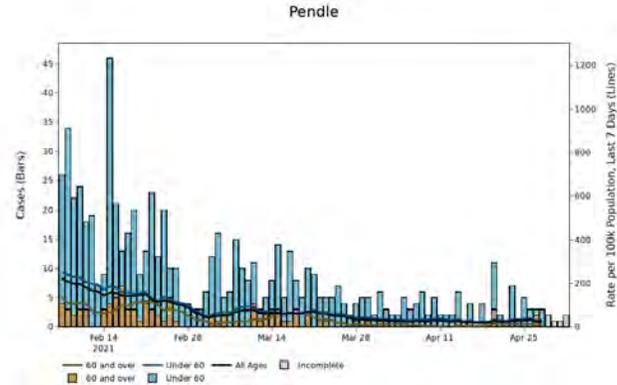
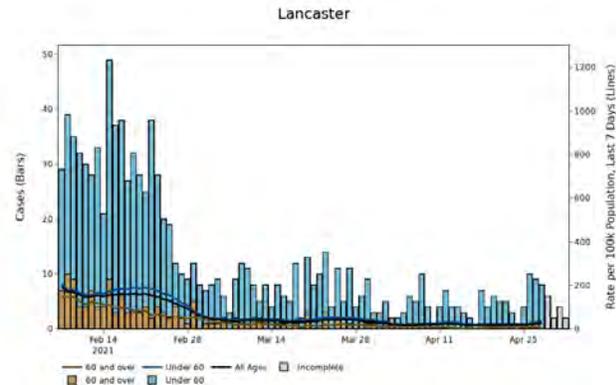
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

North West | Lancashire, Blackpool and Blackburn with Darwen



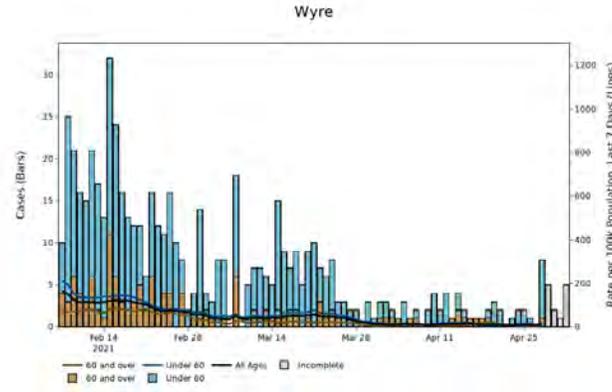
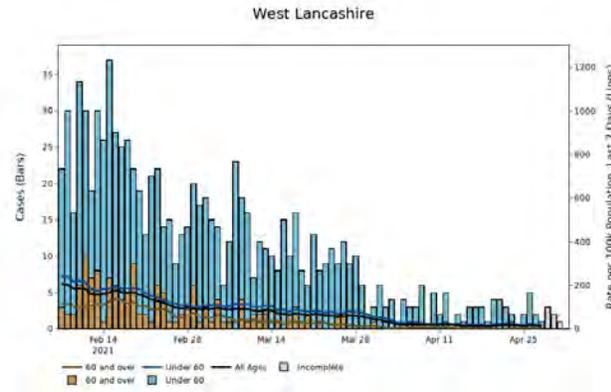
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

North West | Lancashire, Blackpool and Blackburn with Darwen



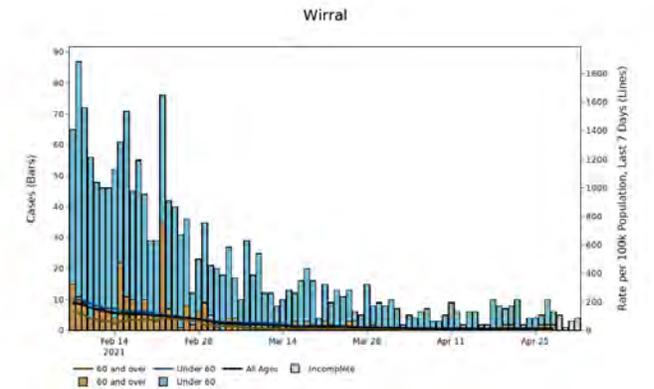
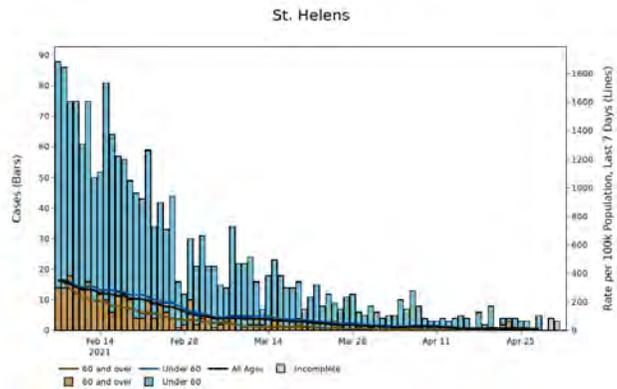
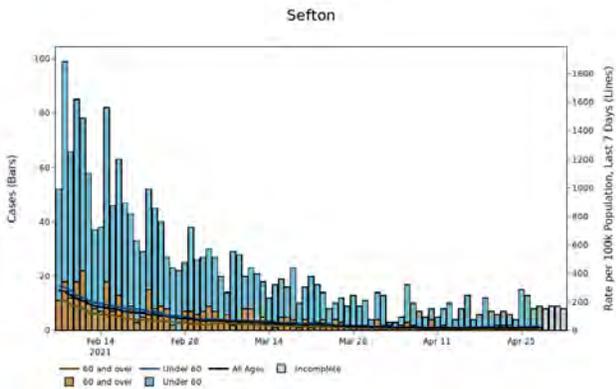
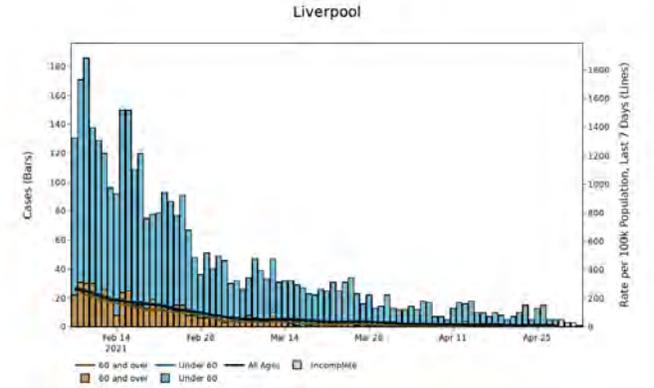
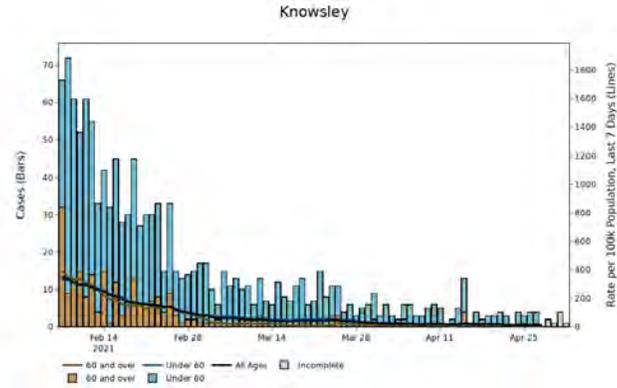
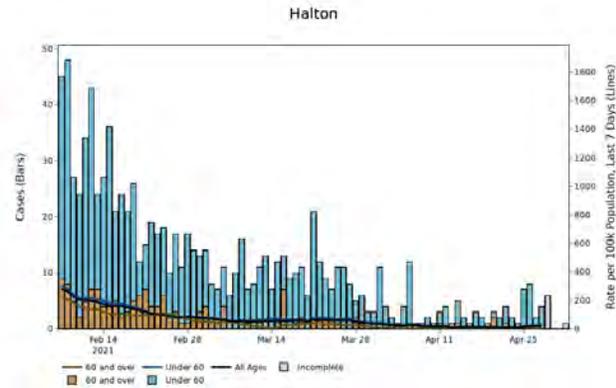
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

North West | Lancashire, Blackpool and Blackburn with Darwen



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

North West | Liverpool City Region



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

North East

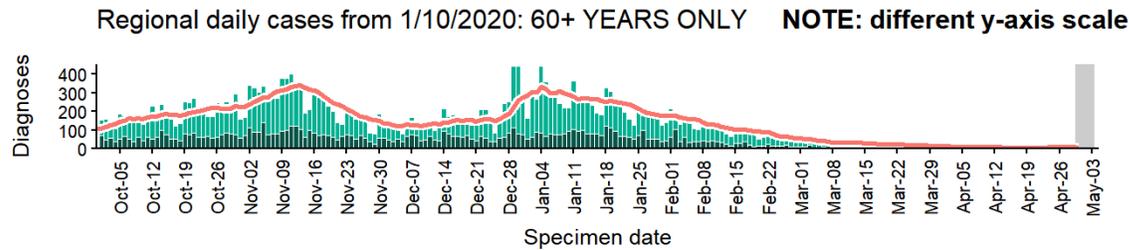
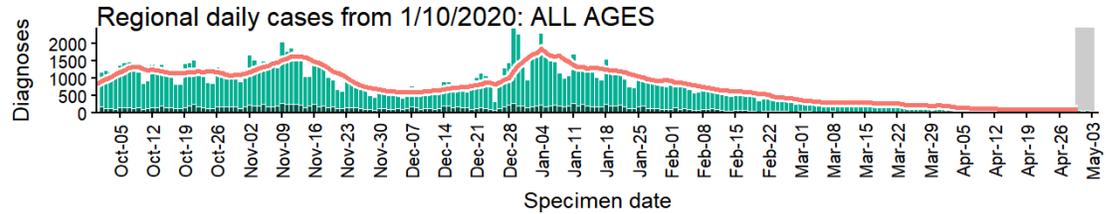
North East Summary

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	1994	487	0	24 ↑ 2	8 ↑ 2	9	1 ↔ 0	350.9
Tees Valley 5 Local Authorities	676	148	2	22 ↓ -6	9 ↓ -1	-22	1 ↔ 0	350.3
North East	2670	635	2	24 ↔ 0	8 ↑ 1	0	1 ↔ 0	350.7

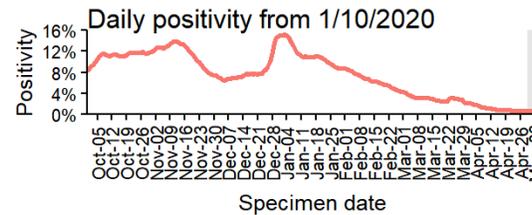
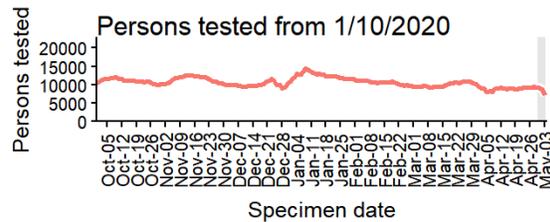
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 23 April 2021 to 29 April 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (22 April 2021).

North East regional case numbers, testing numbers and positivity, 01 Oct to 03 May 2021

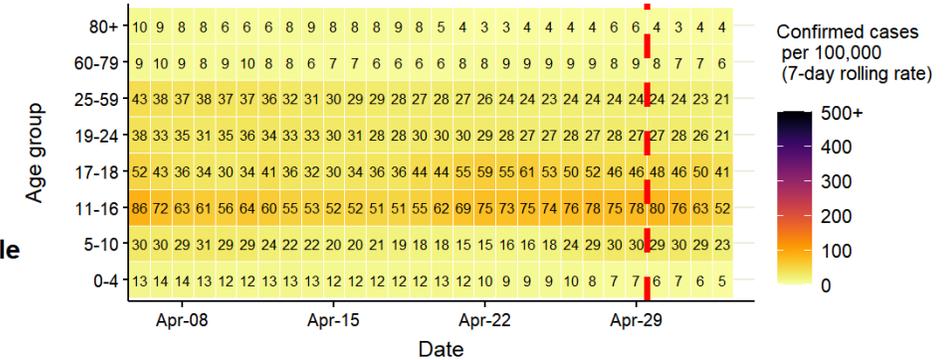
NORTH EAST Cases and persons tested up to May 3 2021



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



Regional age-stratified case rate heatmap for North East: 06 Apr to 03 May 2021,

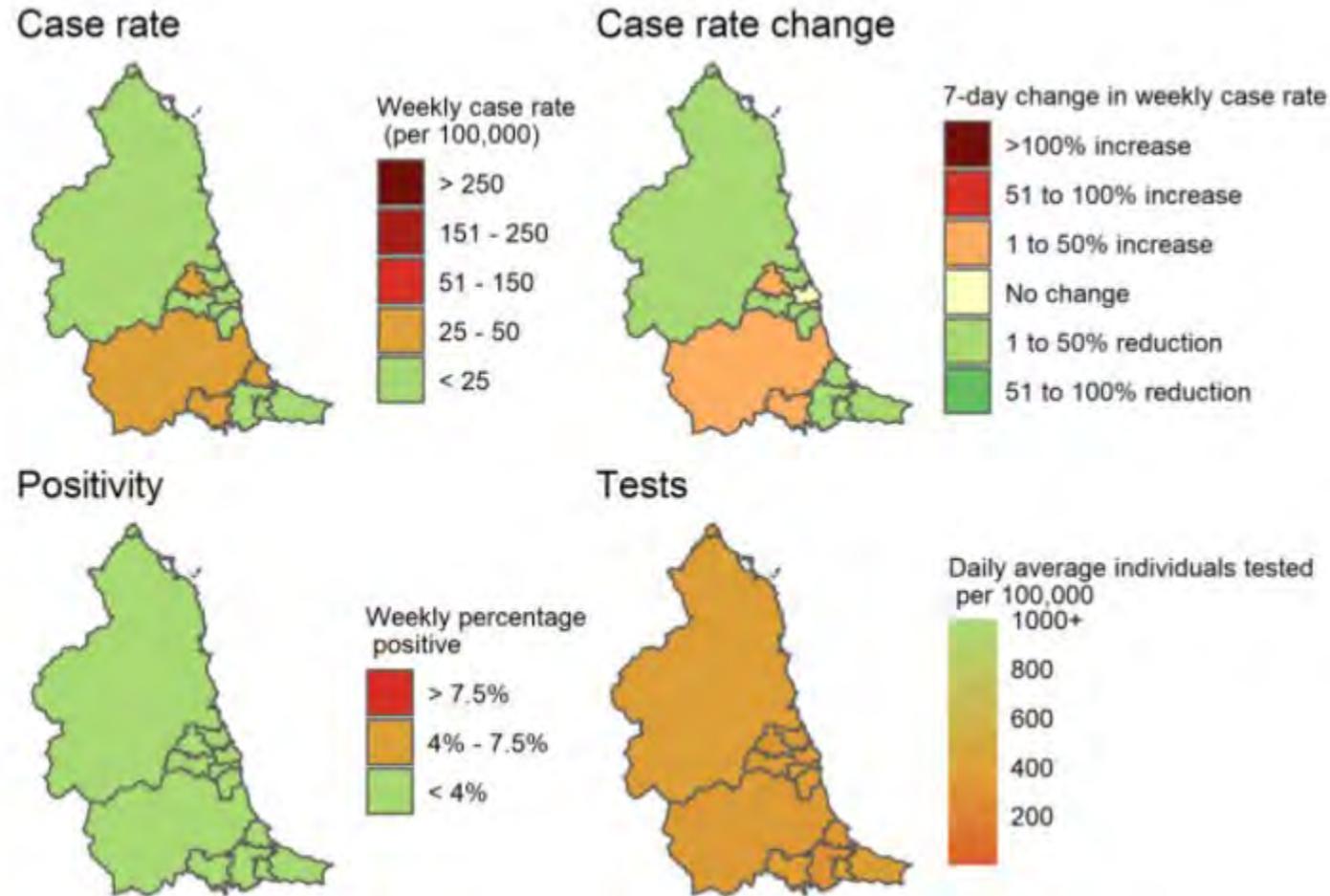


The red dotted line denotes the last four days, subject to reporting delays

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

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



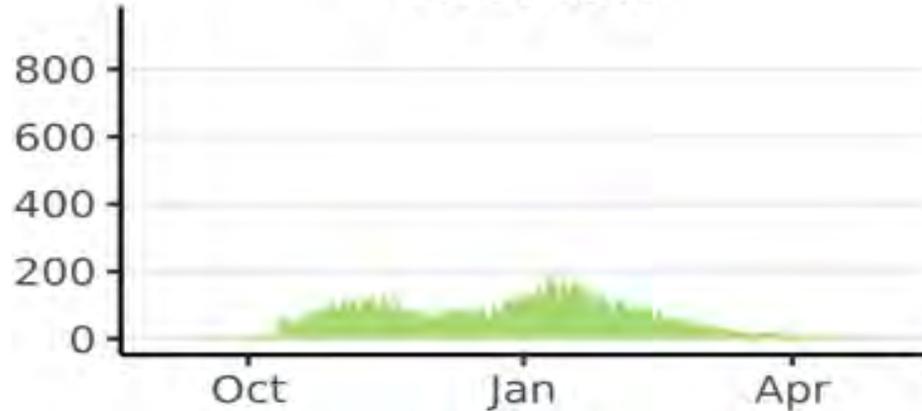
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between April 23 2021 and April 29 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of April 22 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

North East



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 03 May 2021. Produced by Joint Biosecurity Centre.

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

North East



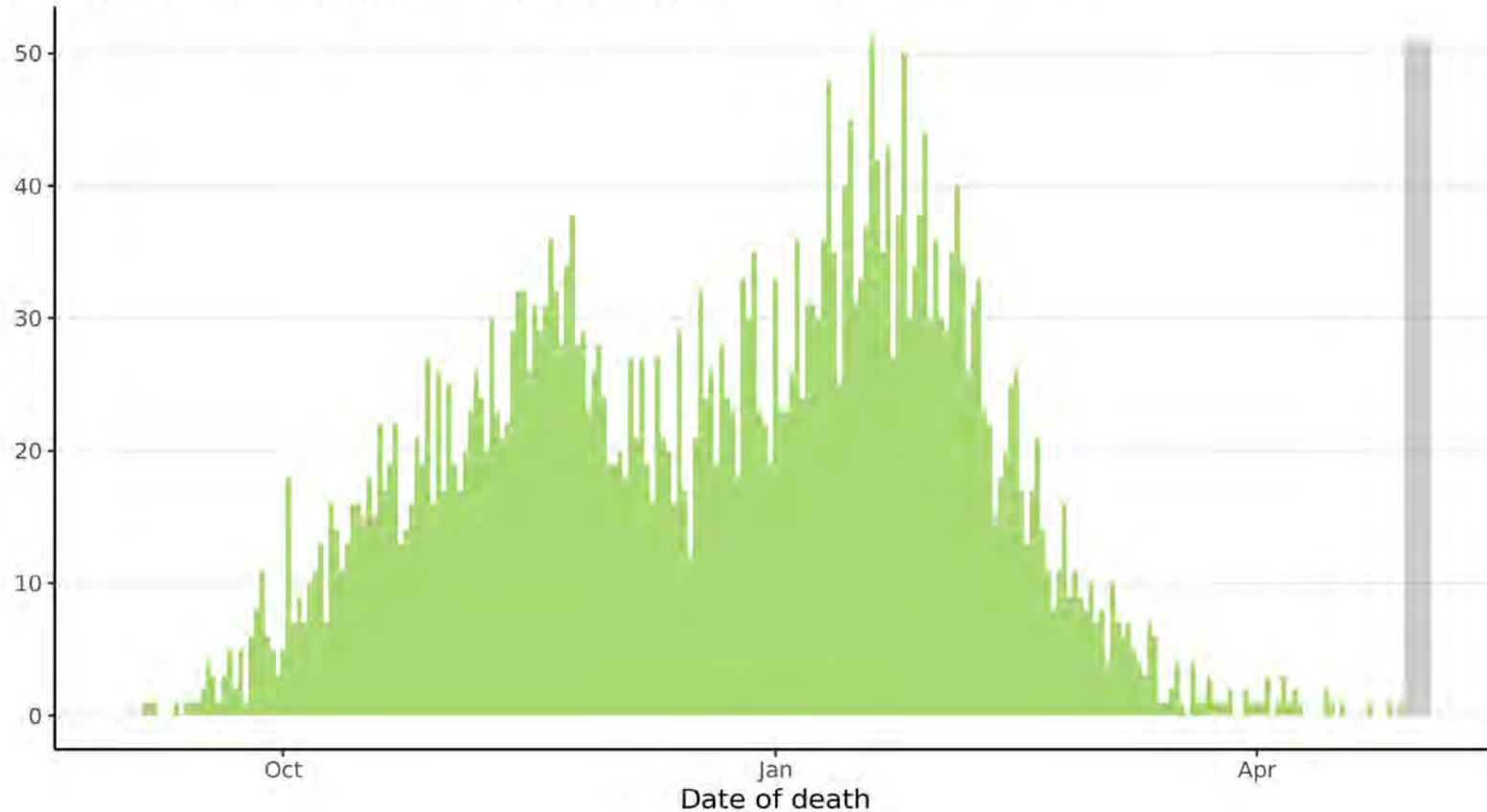
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 04 May 2021. Produced by Joint Biosecurity Centre.

North East: Mortality

Daily deaths within 28 days of positive COVID-19 test in North East

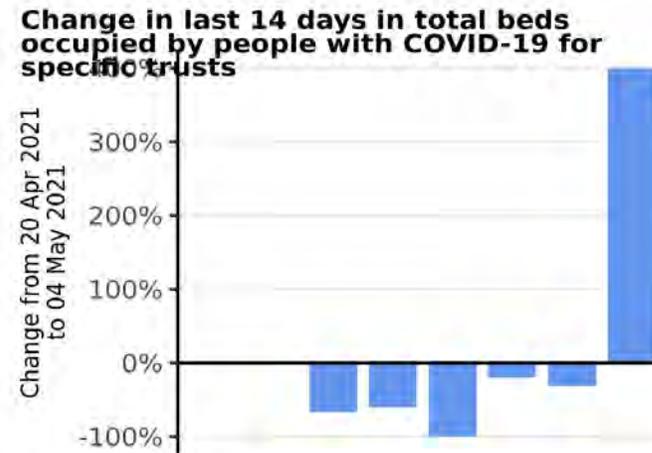
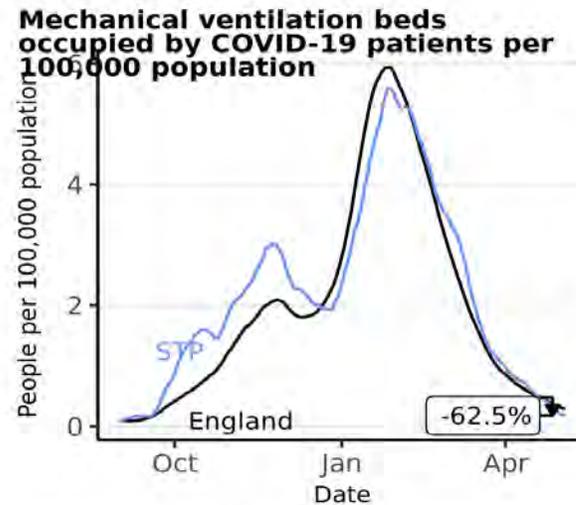
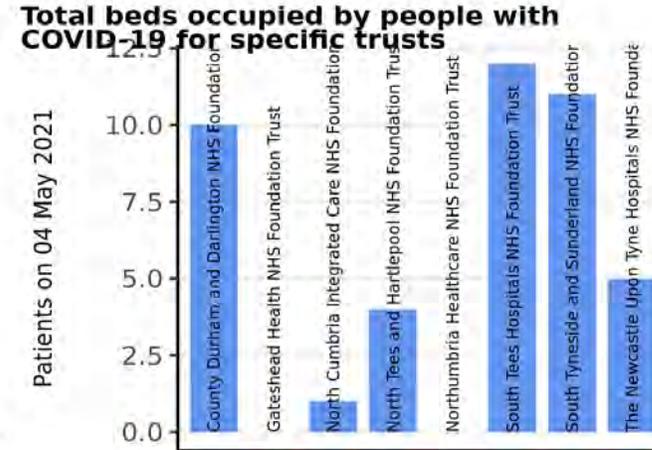
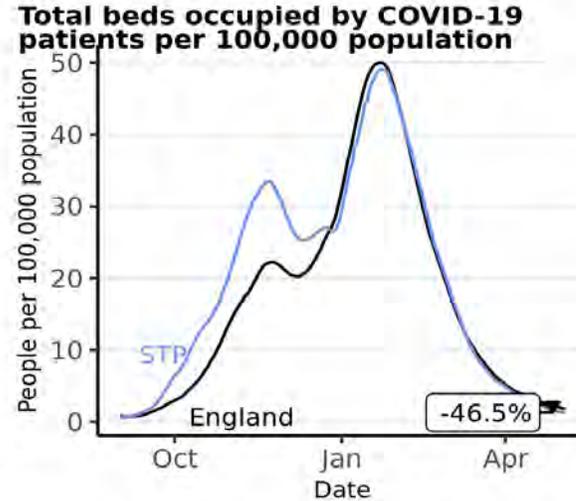
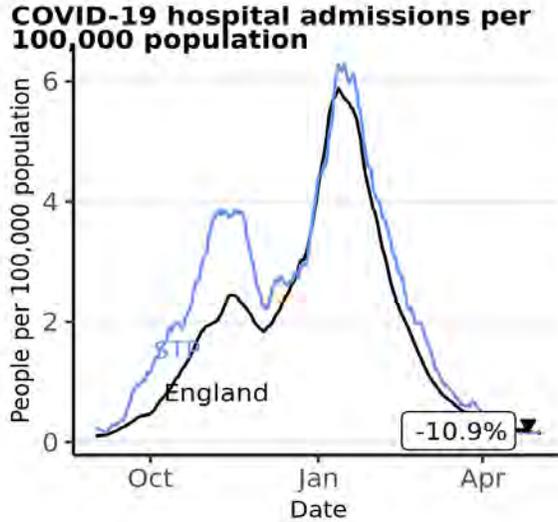
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

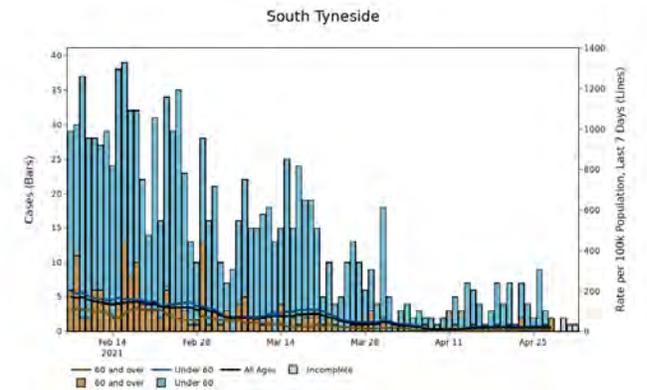
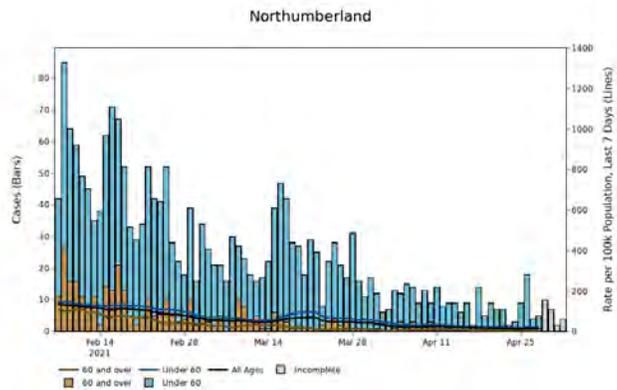
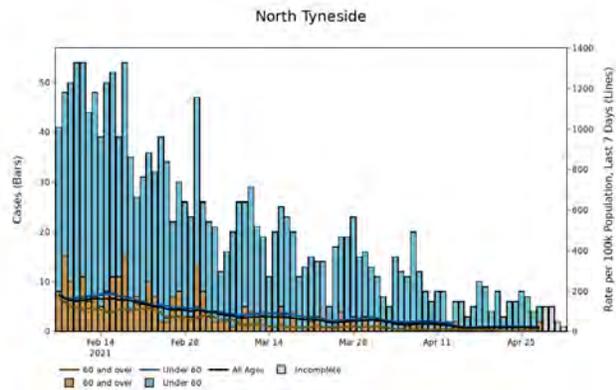
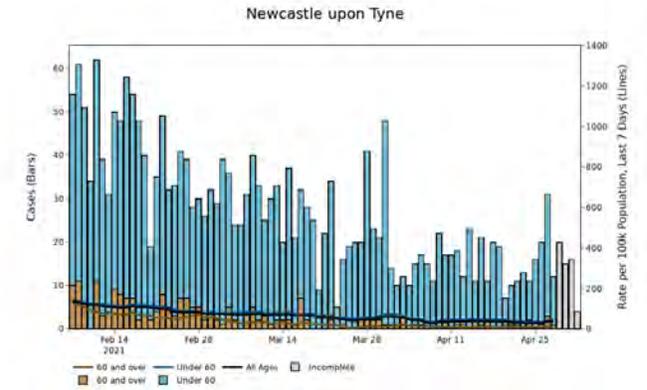
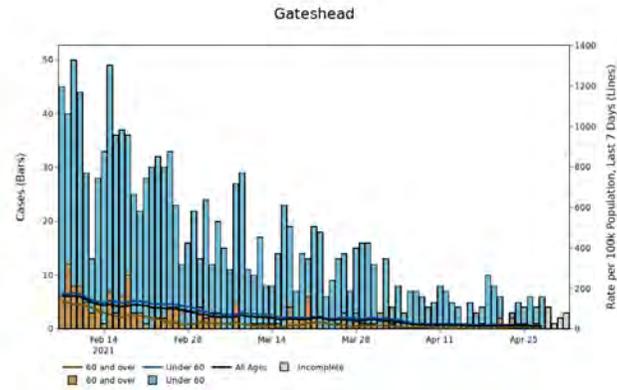
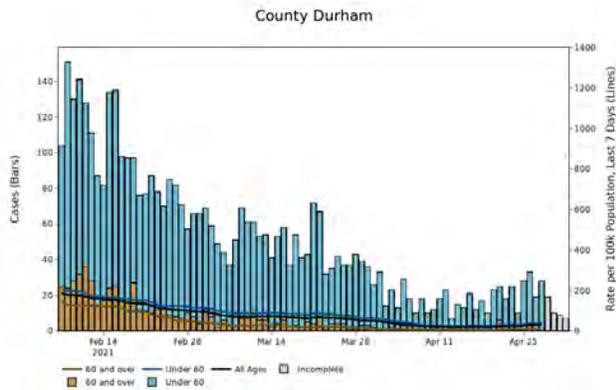
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Cumbria and North East



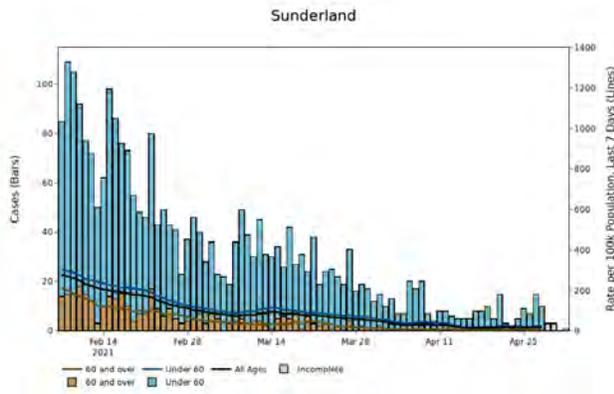
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

North East | North East 7 (LA7) Local Authorities



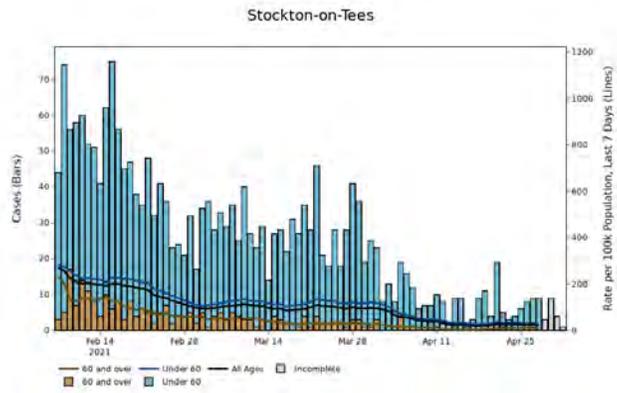
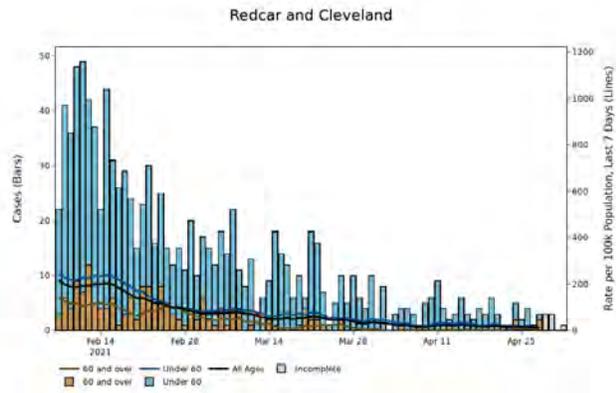
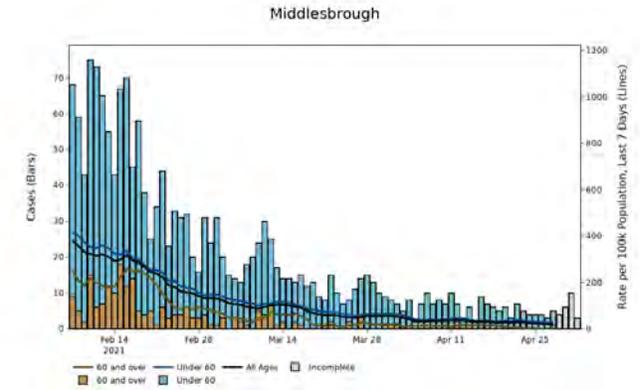
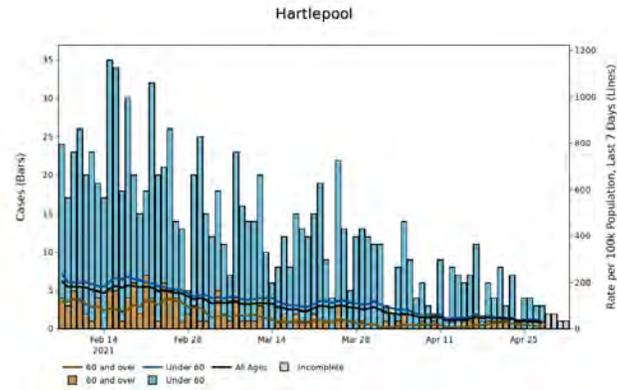
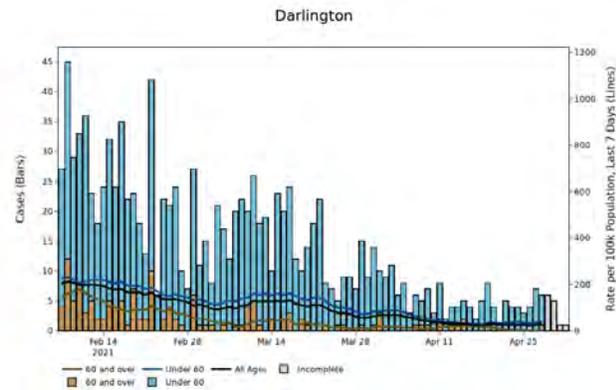
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

North East | North East 7 (LA7) Local Authorities



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

North East | Tees Valley 5 Local Authorities



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

Yorkshire and The Humber

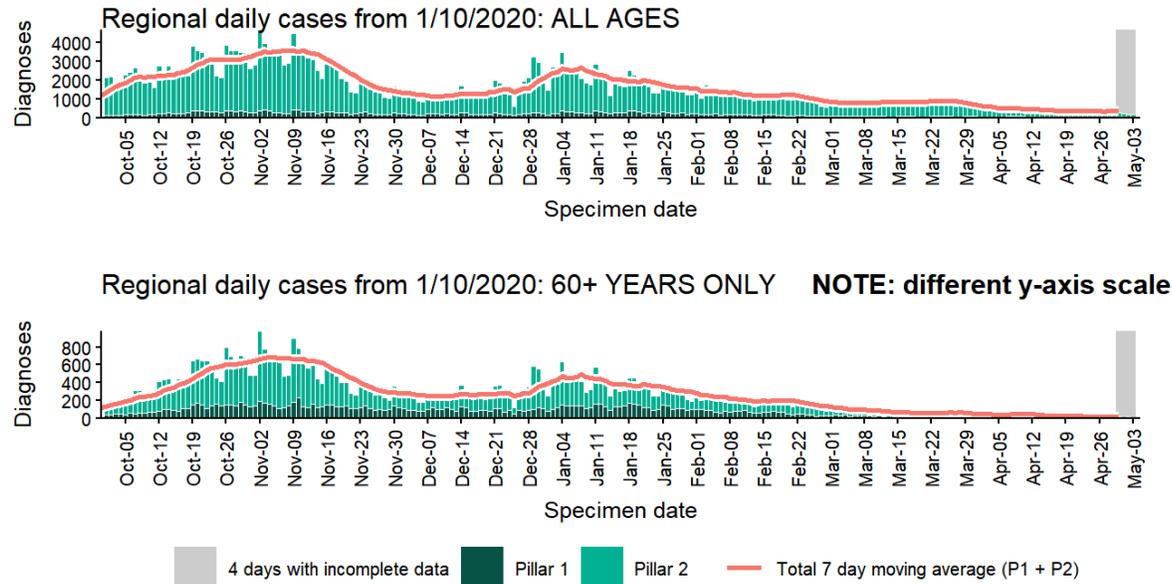
Yorkshire & The Humber Summary

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	1409	700	5	50	↓	-6	12	↓	-10	-11	2	↔	0	320.1
The Humber	933	348	3	37	↔	0	12	↑	4	0	1	↔	0	356.5
West Yorkshire	2332	1176	8	50	↓	-2	16	↓	-1	-4	2	↔	0	312.2
York and North Yorkshire	829	212	1	26	↓	-4	8	↑	2	-13	1	↔	0	349.4
Yorkshire and Humber	5503	2436	17	44	↓	-3	13	↓	-2	-6	2	↔	0	327.3

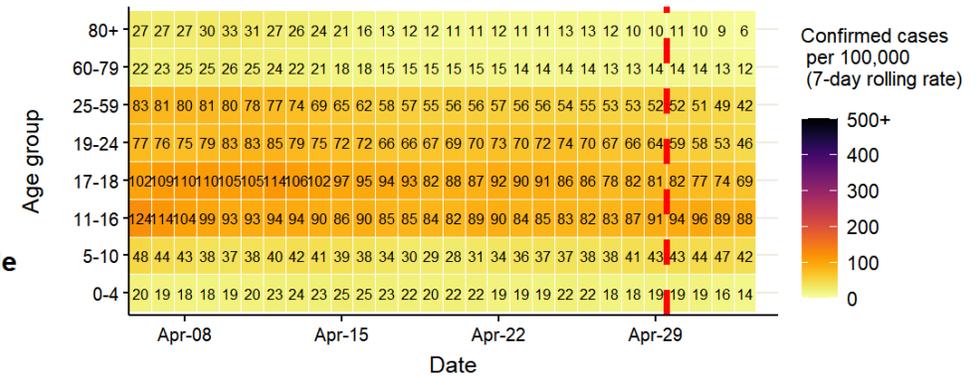
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 23 April 2021 to 29 April 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (22 April 2021).

Yorkshire and Humber regional case numbers, testing numbers and positivity, 01 Oct to 03 May 2021

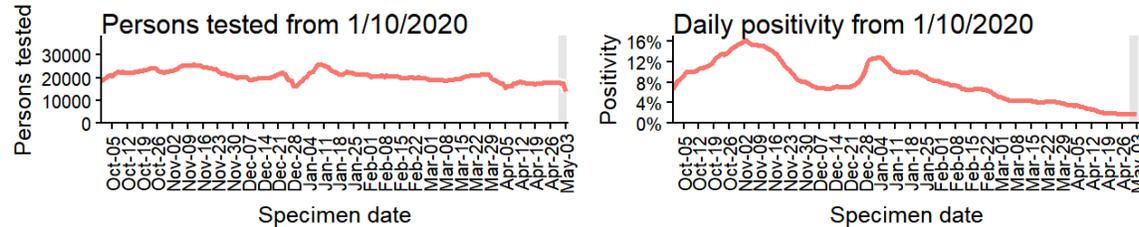
YORKSHIRE AND HUMBER Cases and persons tested up to May 3 2021



Regional age-stratified case rate heatmap for Yorkshire and Humber: 06 Apr to 03 May 2021,



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

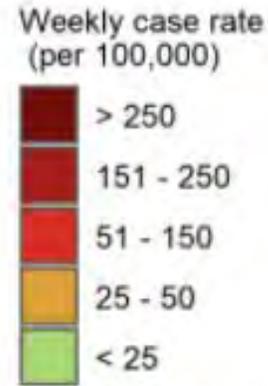


Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

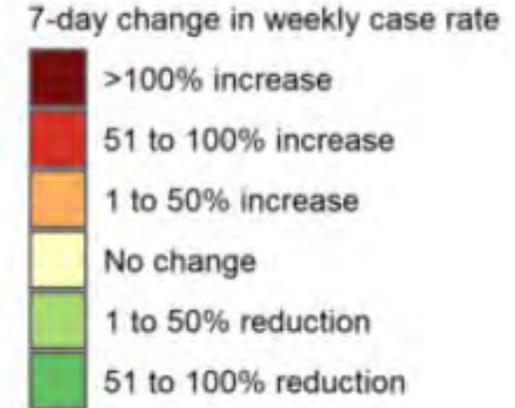
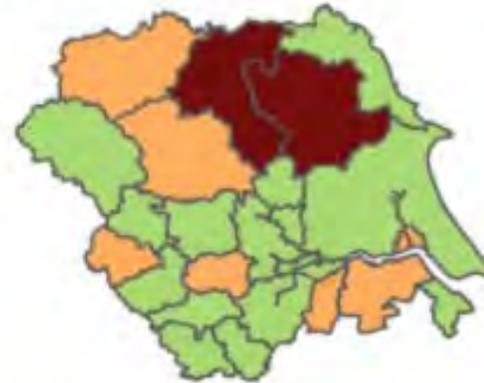
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

Yorkshire and The Humber regional summary

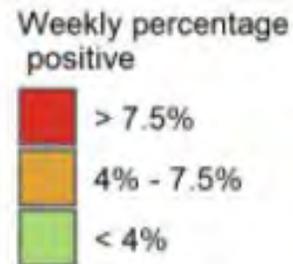
Case rate



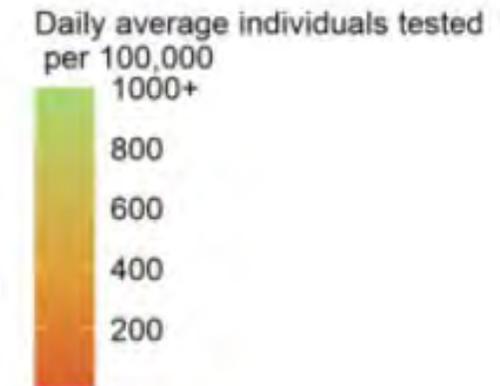
Case rate change



Positivity



Tests



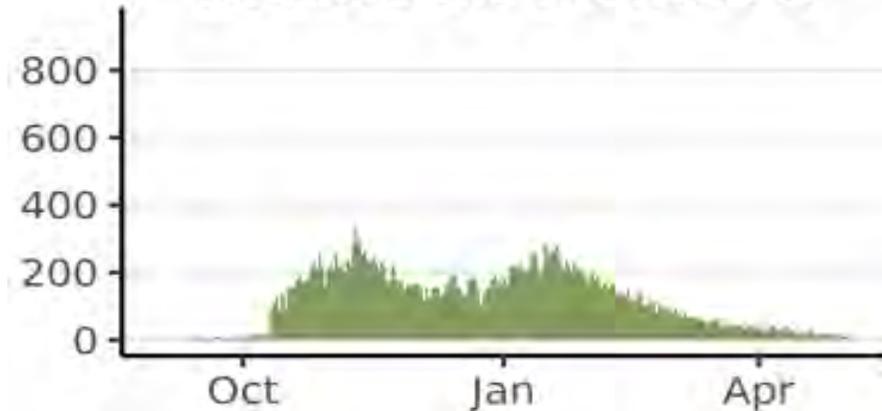
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between April 23 2021 and April 29 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of April 22 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

Yorkshire and The Humber



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 03 May 2021. Produced by Joint Biosecurity Centre.

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

Yorkshire and The Humber



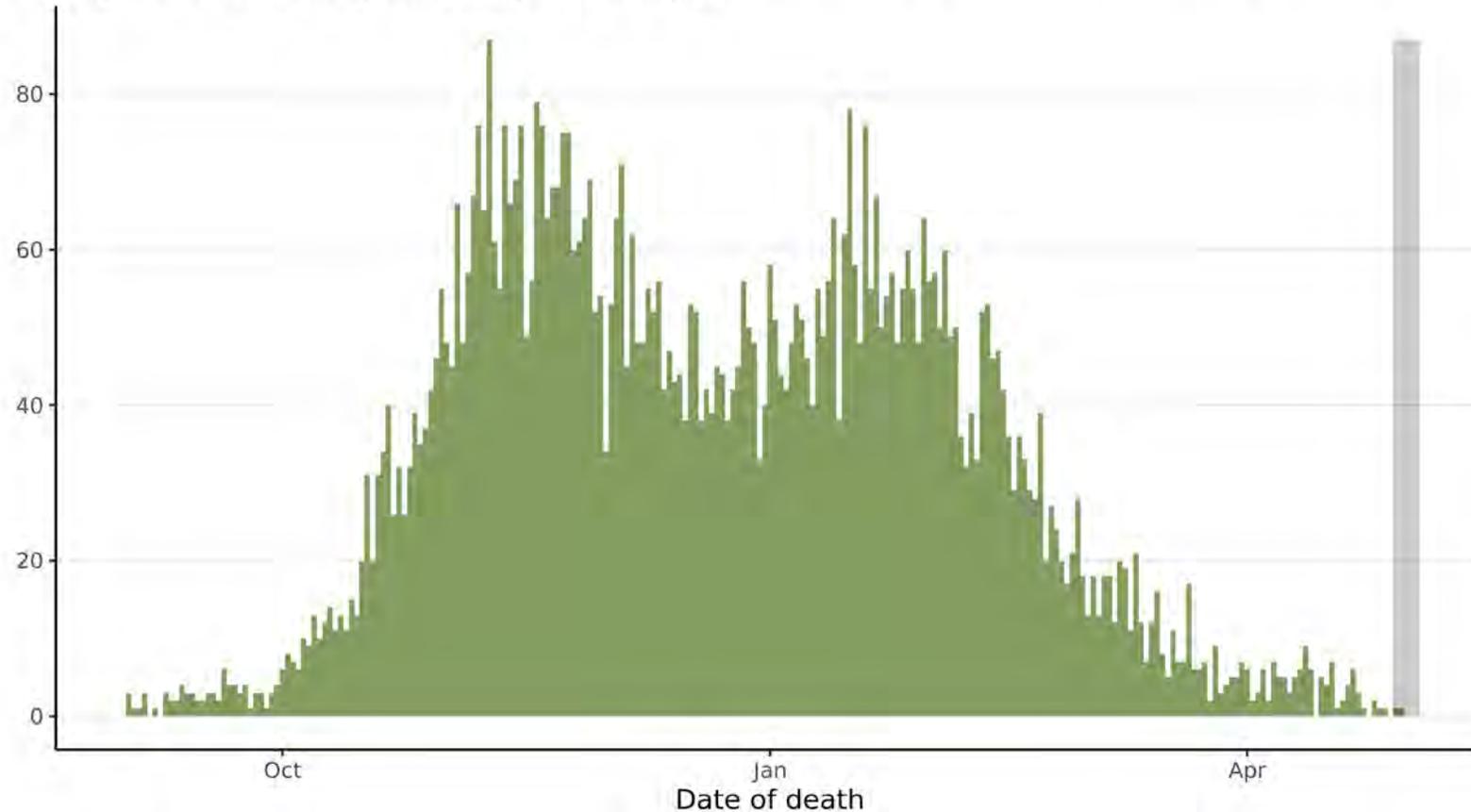
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 04 May 2021. Produced by Joint Biosecurity Centre.

Yorkshire and The Humber: Mortality

Daily deaths within 28 days of positive COVID-19 test in Yorkshire and The Humber

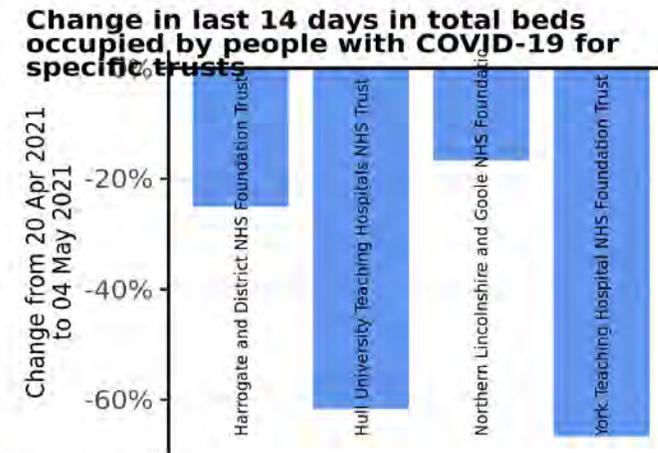
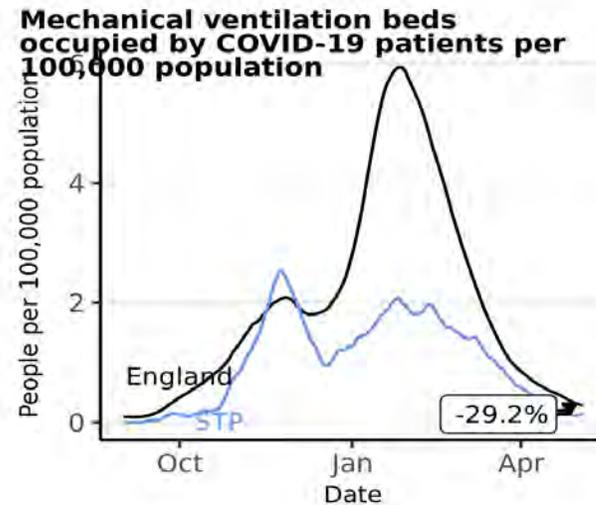
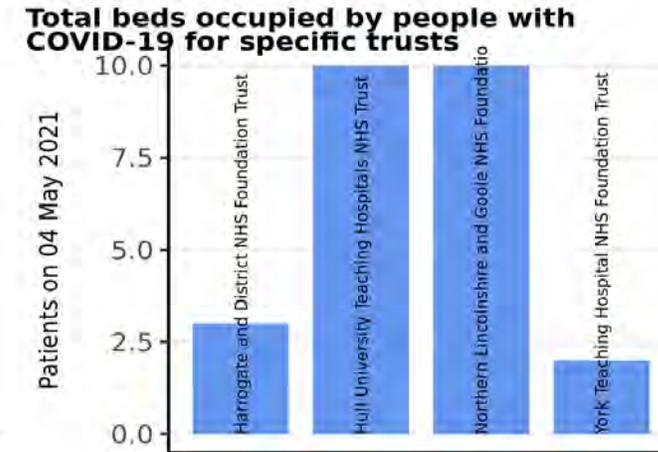
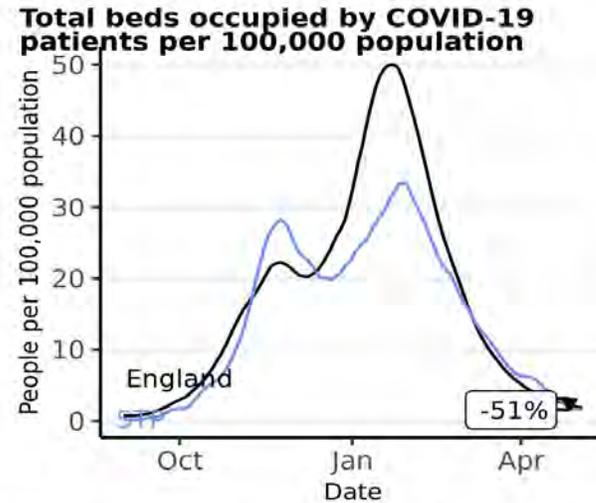
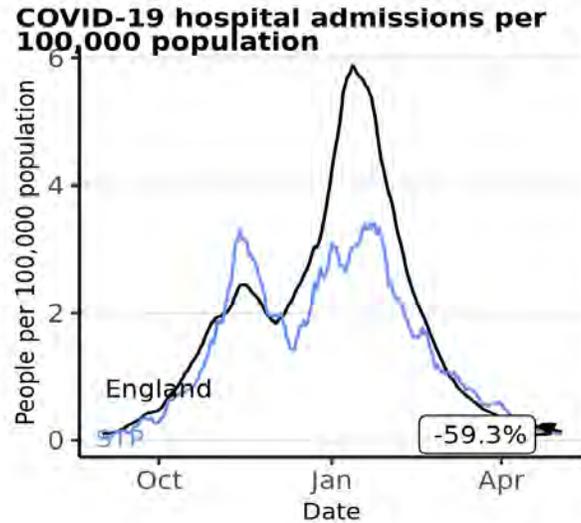
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

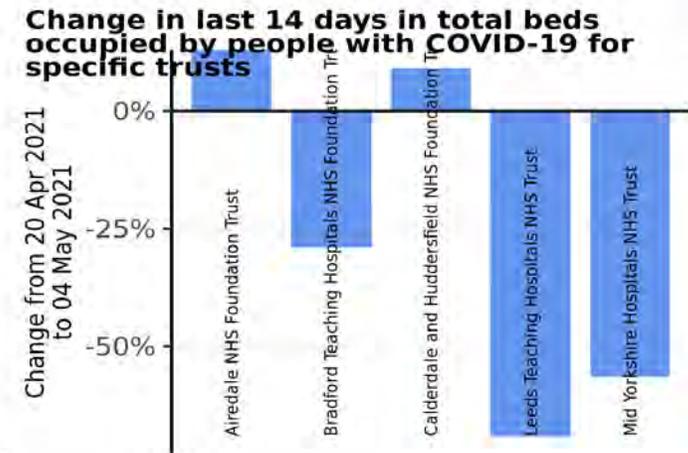
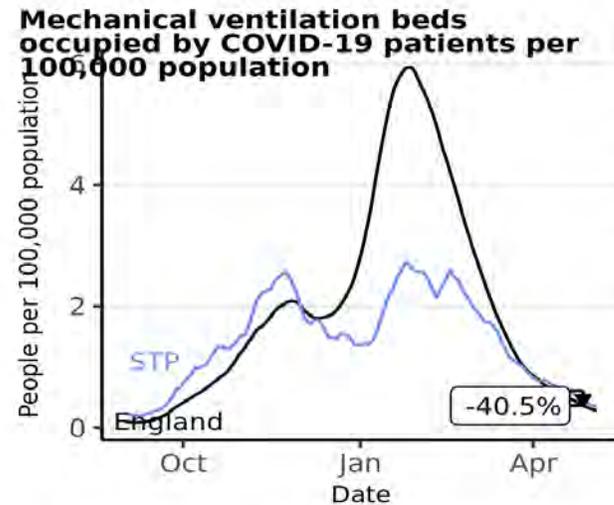
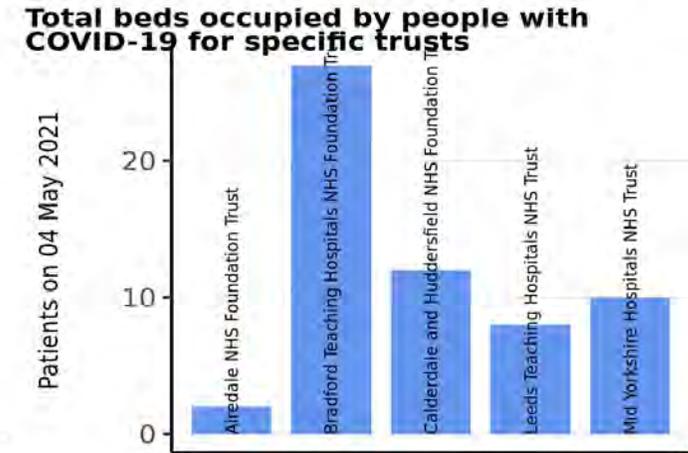
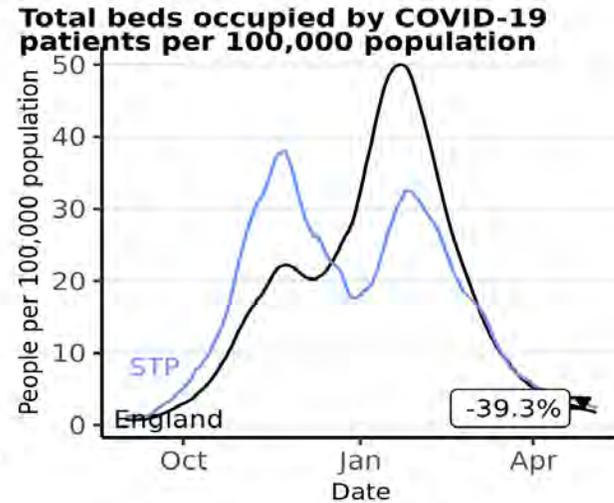
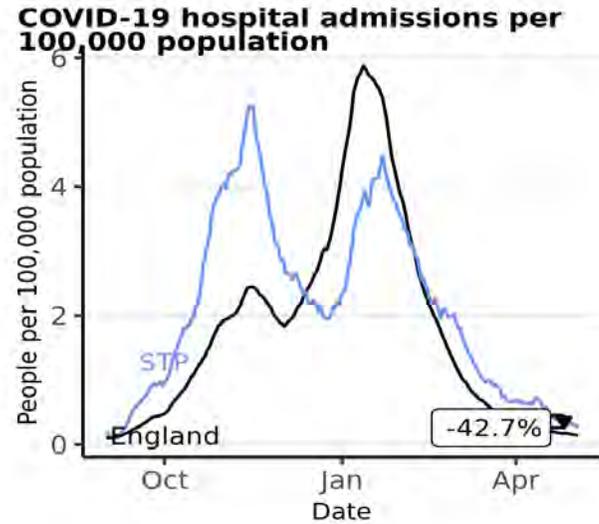
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore 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 04 May 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.

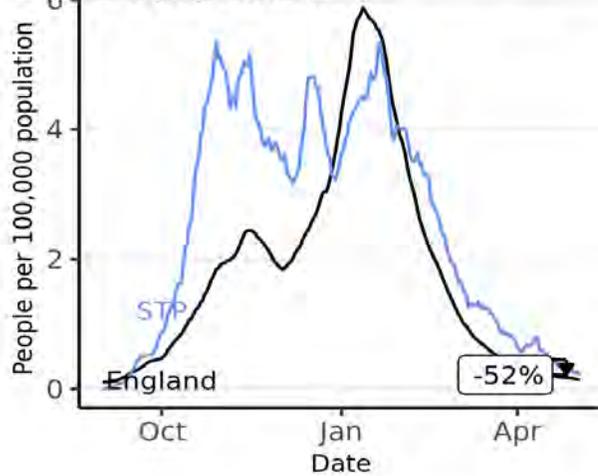
Hospital metrics: West Yorkshire and Harrogate (Health and Care Partnership)



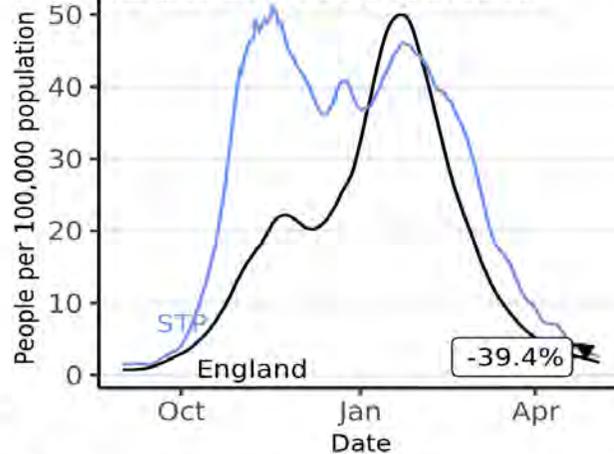
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: South Yorkshire and Bassetlaw

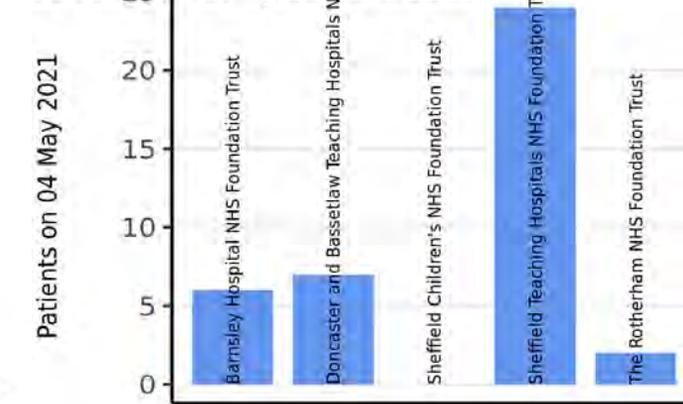
COVID-19 hospital admissions per 100,000 population



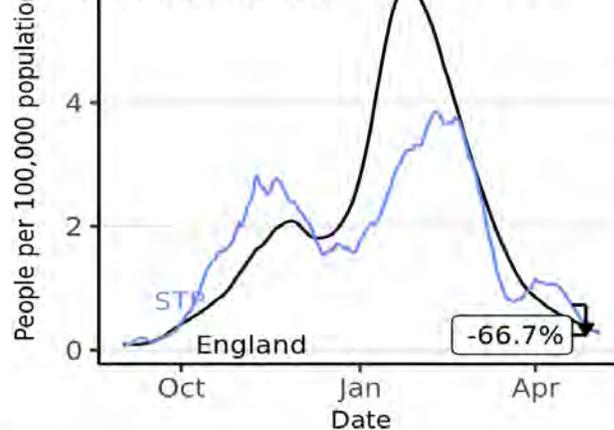
Total beds occupied by COVID-19 patients per 100,000 population



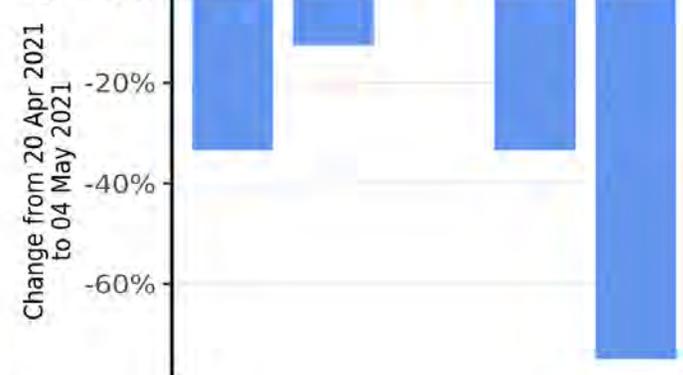
Total beds occupied by people with COVID-19 for specific trusts



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

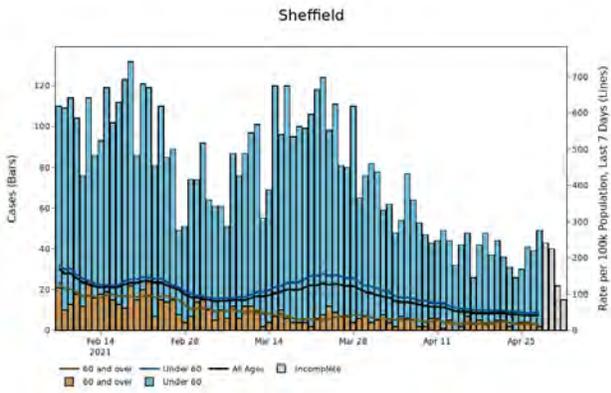
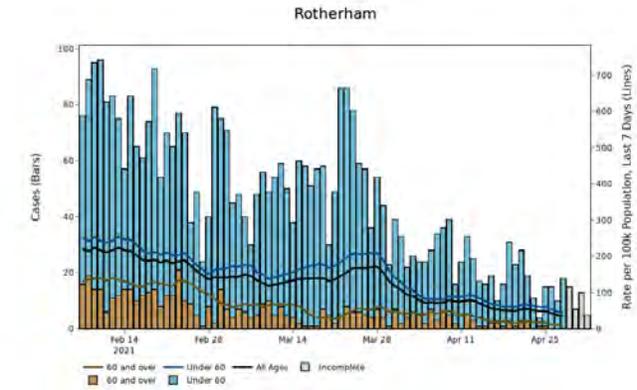
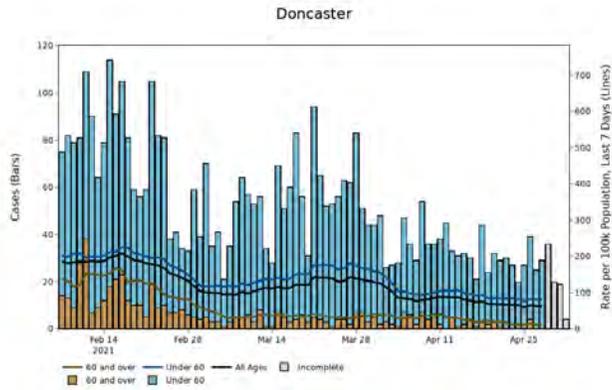
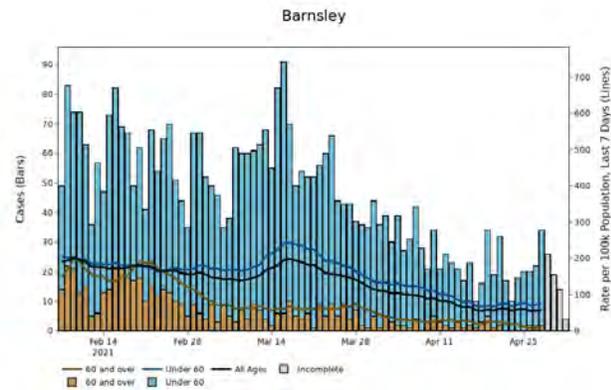


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



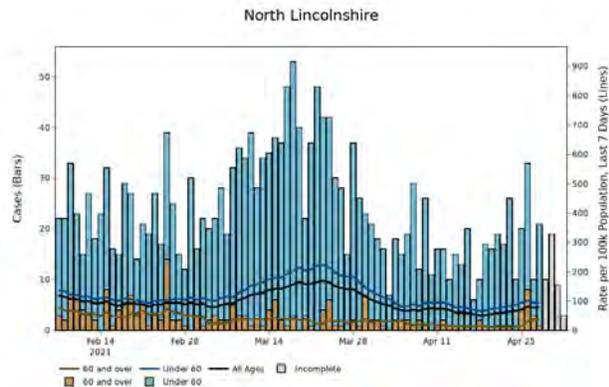
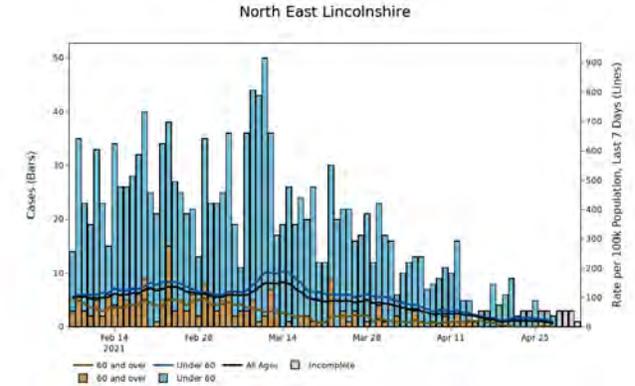
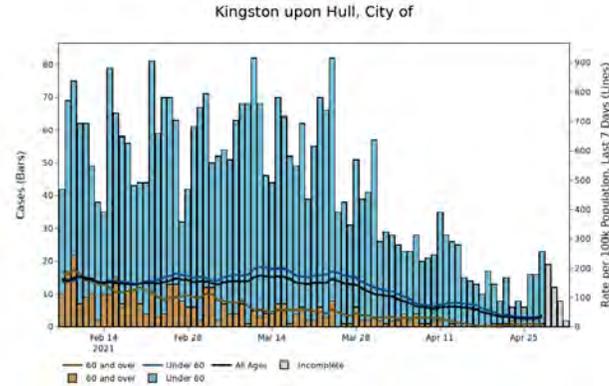
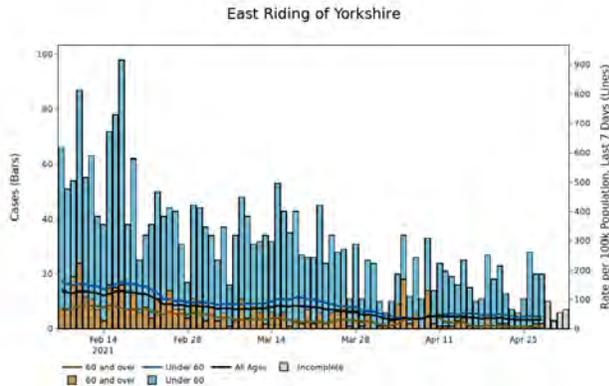
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Yorkshire and The Humber | South Yorkshire



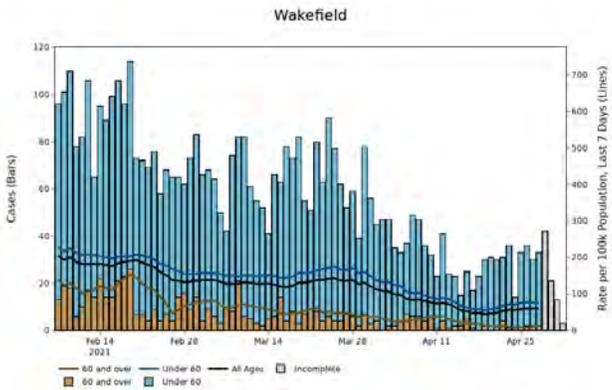
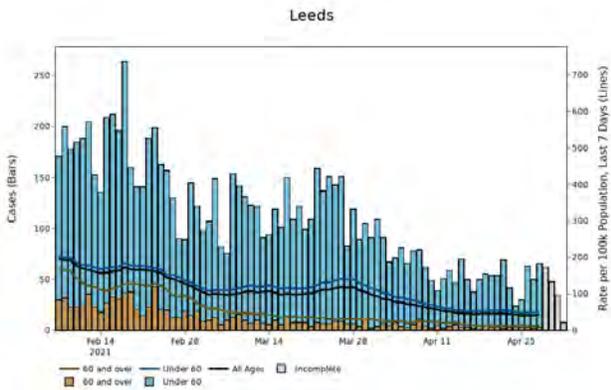
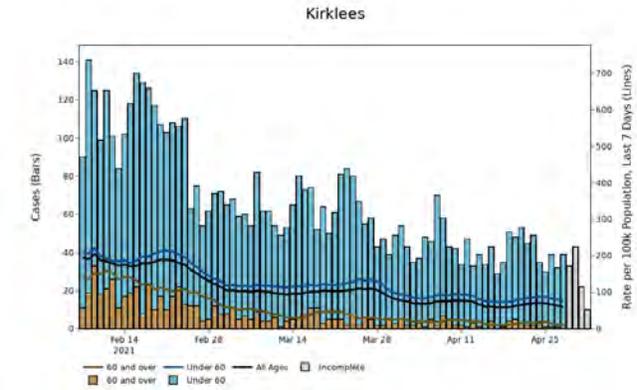
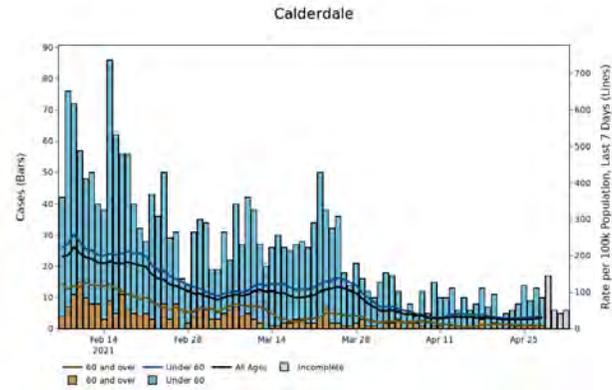
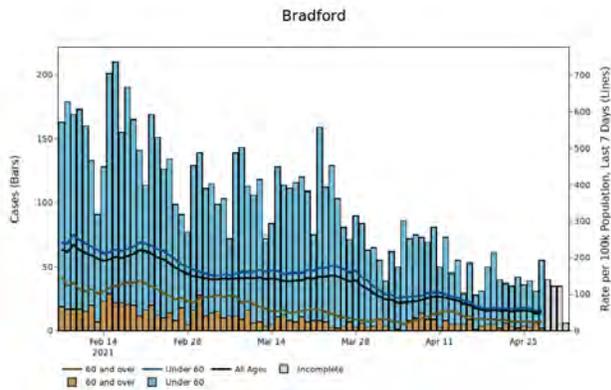
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

Yorkshire and The Humber | The Humber



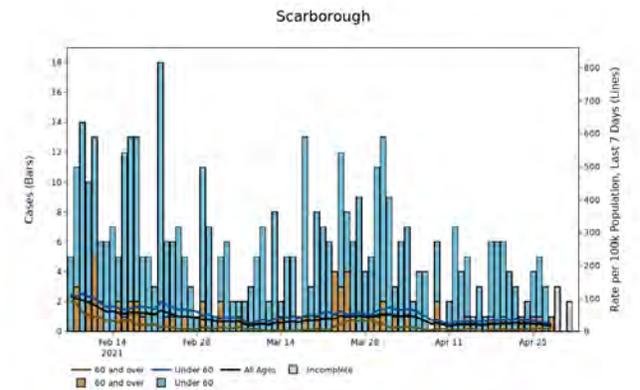
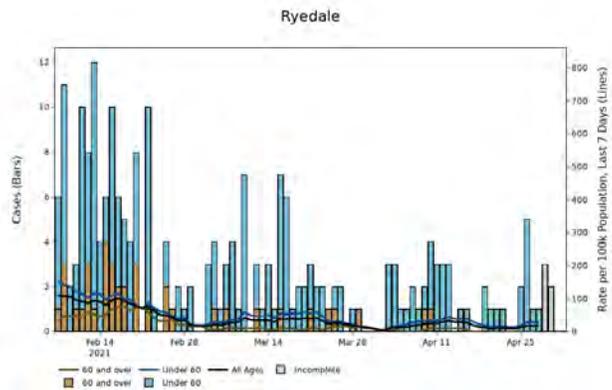
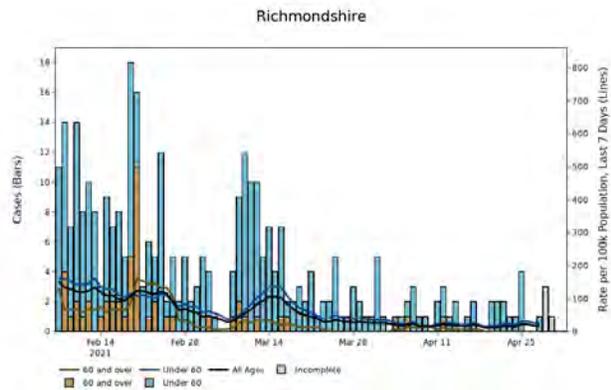
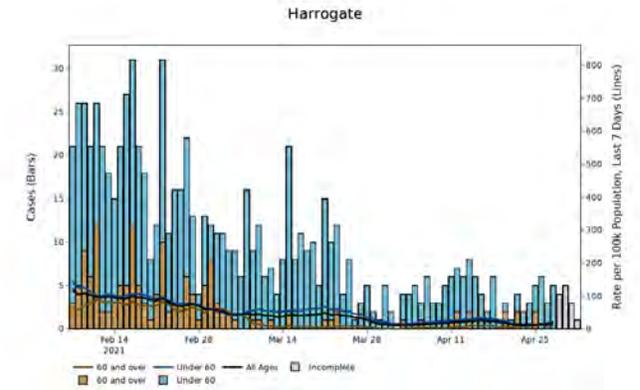
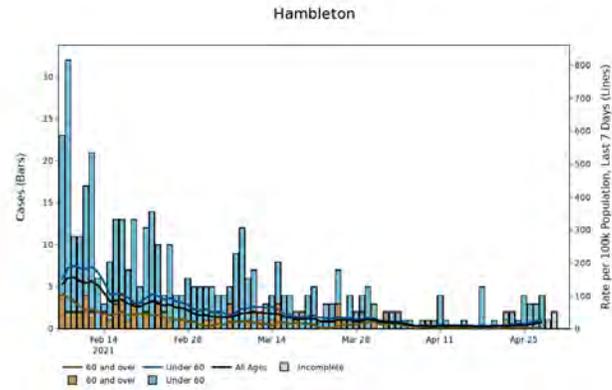
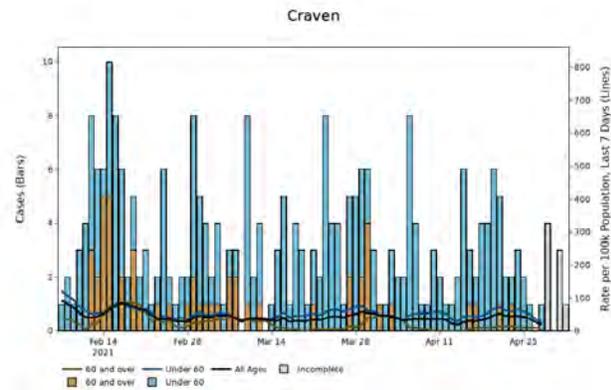
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

Yorkshire and The Humber | West Yorkshire



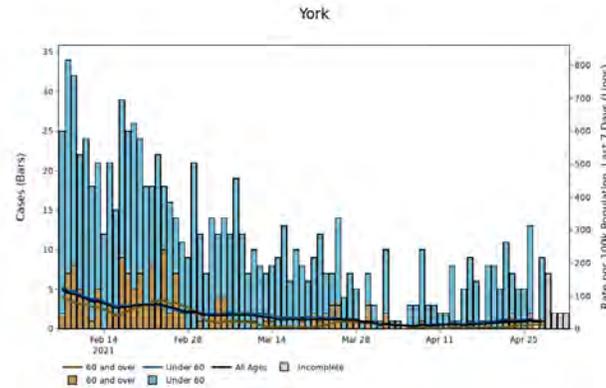
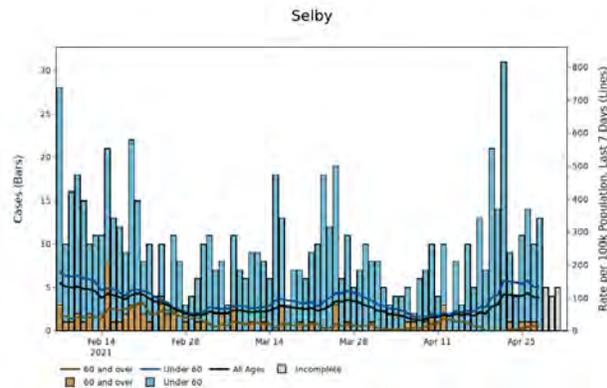
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

Yorkshire and The Humber | York and North Yorkshire



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

Yorkshire and The Humber | York and North Yorkshire



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

West Midlands

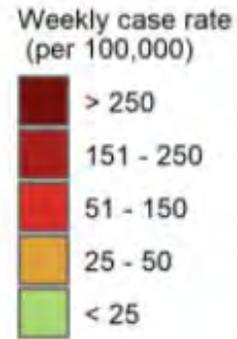
West Midlands Summary

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	2341	475	1	20	↓	-7	8	↓	-4	-25	1	↔	0	312.3
Herefordshire	193	74	1	38	↑	22	10	↑	10	133	1	↑	1	390.1
Shropshire and Telford and Wrekin	503	99	1	20	↓	-1	8	↓	-3	-5	1	↔	0	357.7
Solihull, Coventry and Warwickshire	1166	264	2	23	↓	-1	5	↓	-2	-4	1	↔	0	307.2
Staffordshire and Stoke-on-Trent	1136	223	1	20	↓	-6	7	↔	0	-24	1	↔	0	328.9
Worcestershire	596	71	1	12	↓	-5	6	↓	-2	-30	0	↔	0	319.2
West Midlands	5934	1206	7	20	↓	-4	7	↓	-2	-16	1	↔	0	321.5

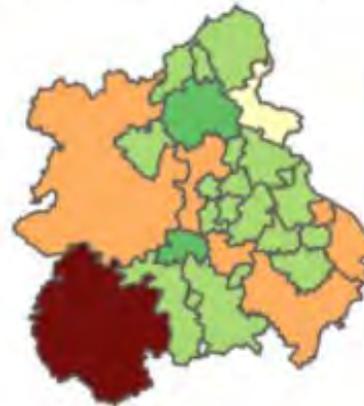
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 23 April 2021 to 29 April 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (22 April 2021).

West Midlands regional summary

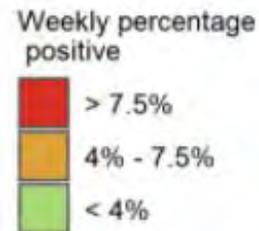
Case rate



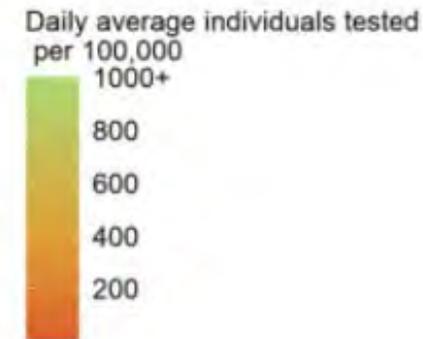
Case rate change



Positivity



Tests



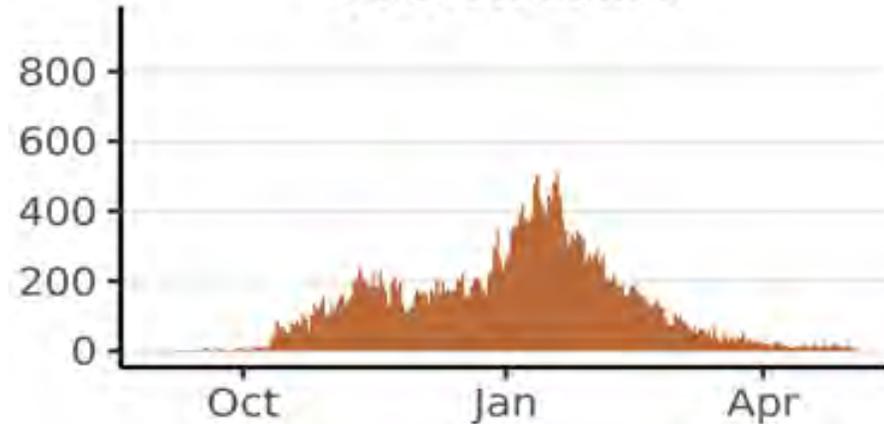
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between April 23 2021 and April 29 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of April 22 2021.

Produced by Outbreak Surveillance Team, PHE
Contains National Statistics data © Crown copyright and database right 2021

West Midlands: COVID-19 hospital admissions and inpatients

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

West Midlands

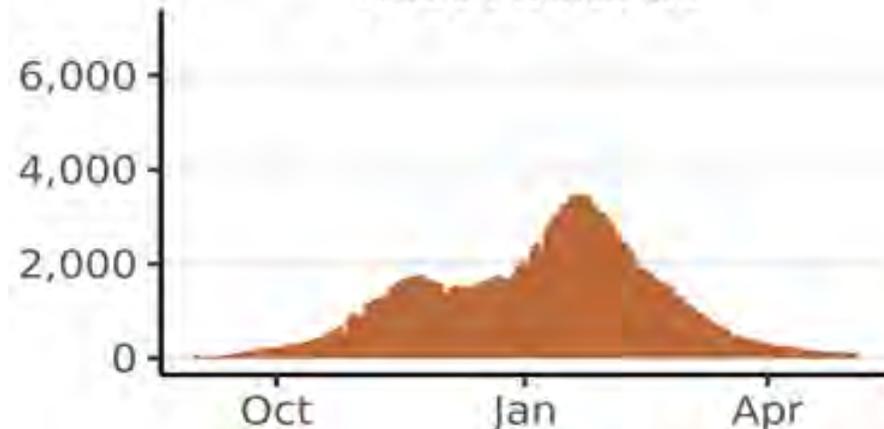


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

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

West Midlands



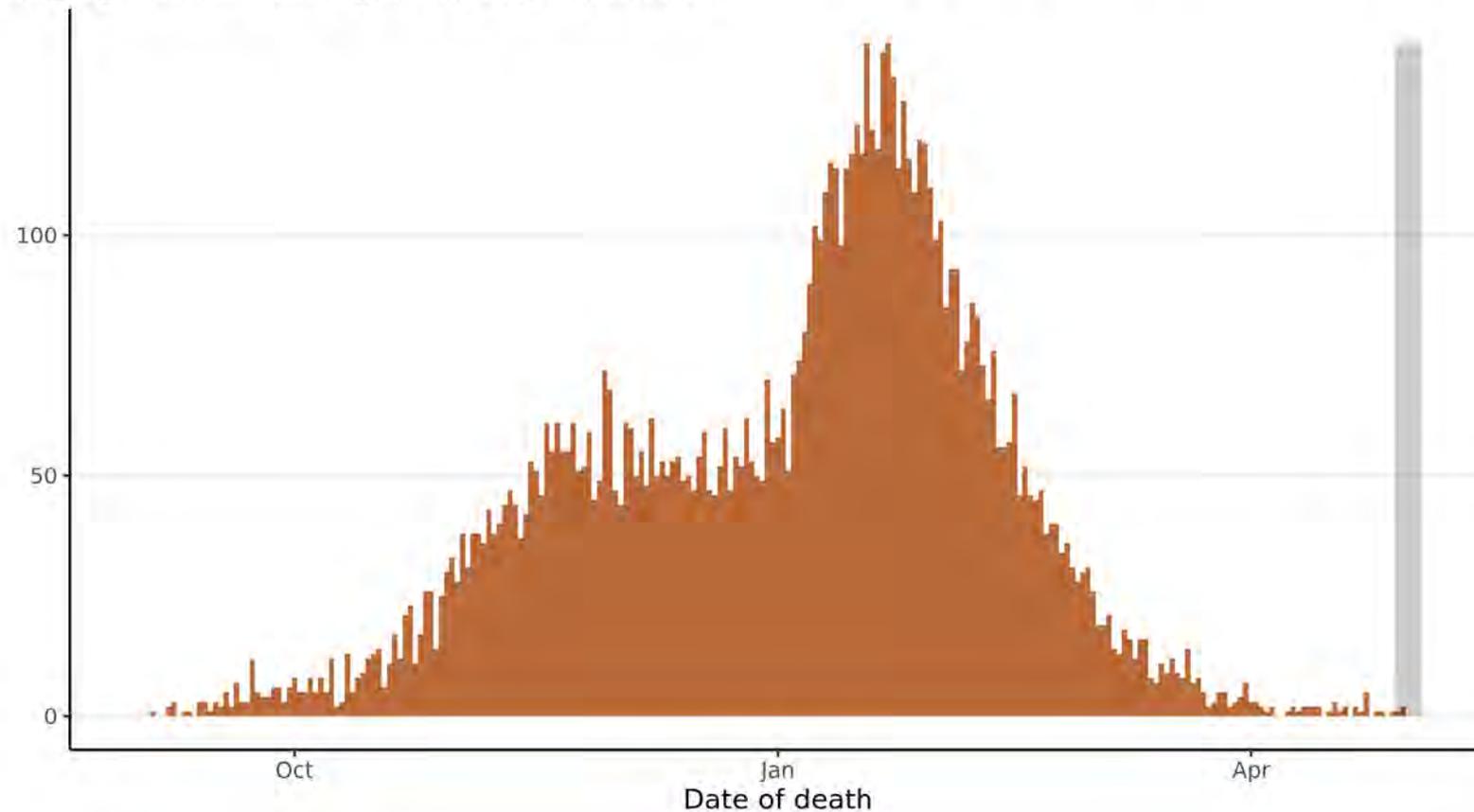
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 04 May 2021. Produced by Joint Biosecurity Centre.

West Midlands: Mortality

Daily deaths within 28 days of positive COVID-19 test in West Midlands

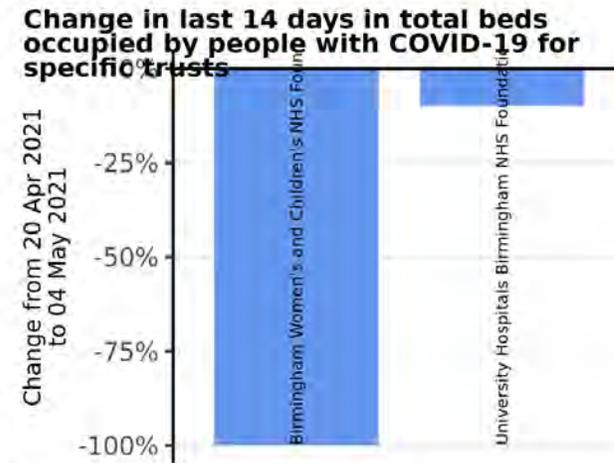
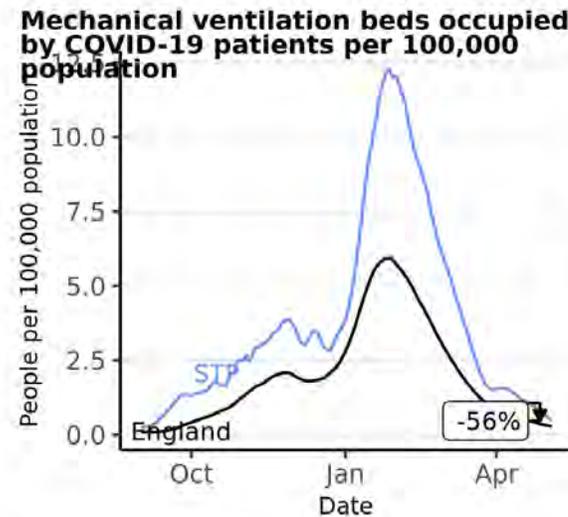
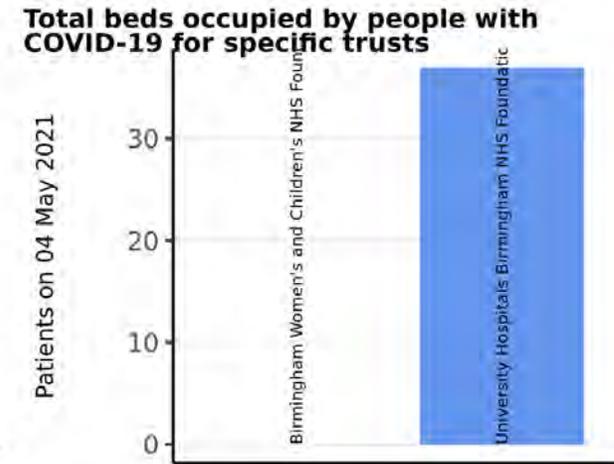
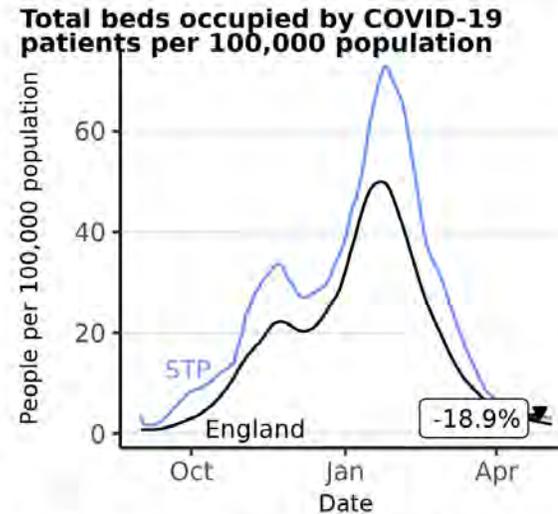
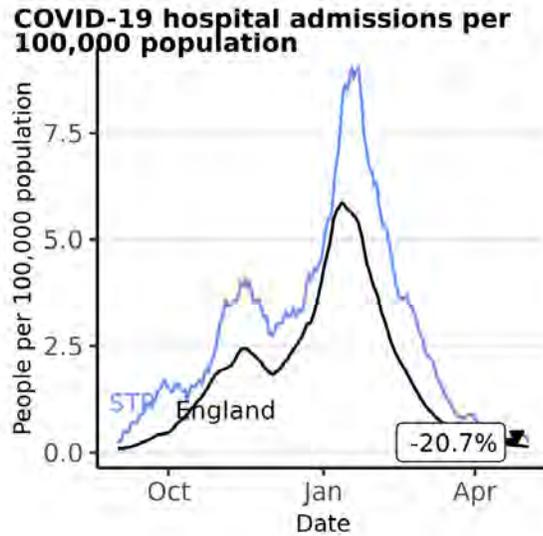
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

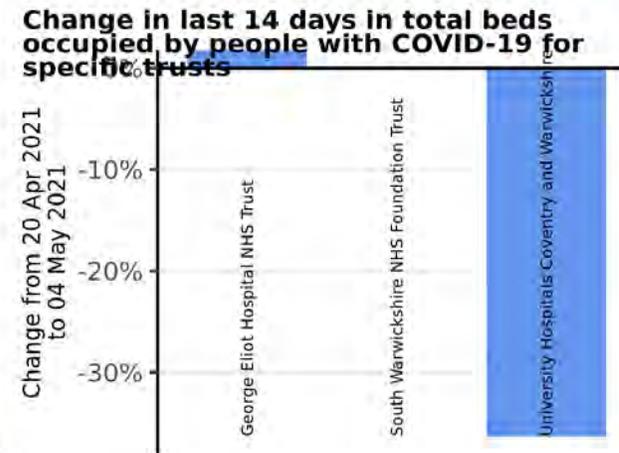
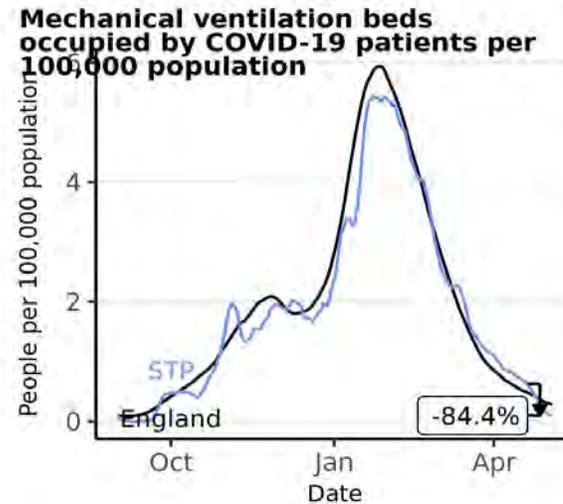
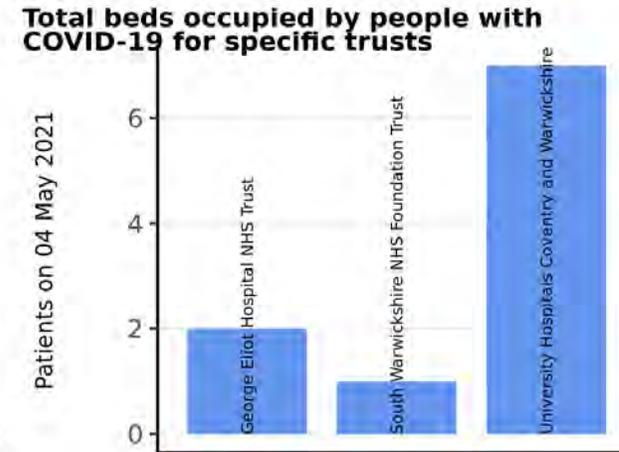
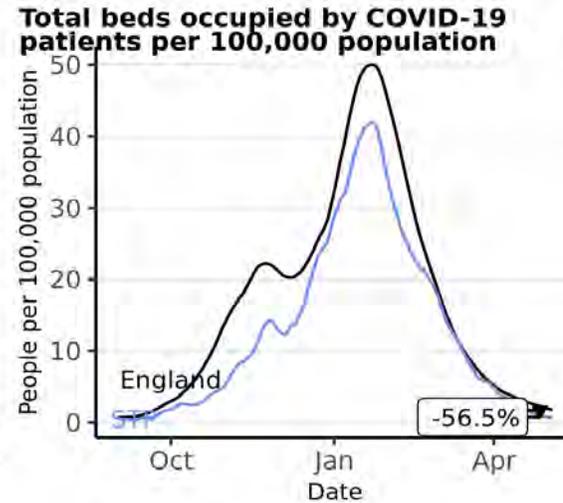
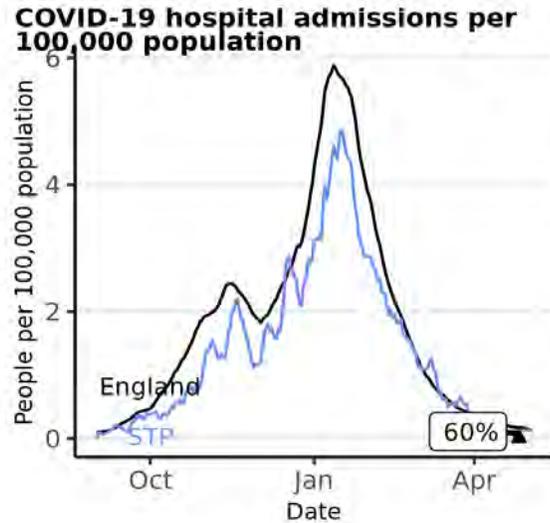
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Birmingham and Solihull



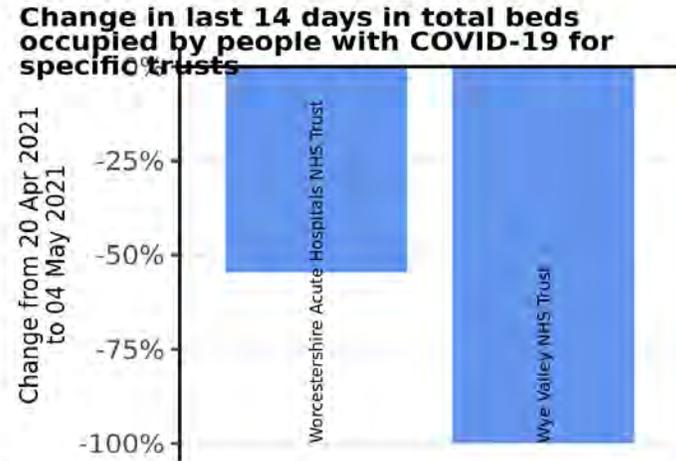
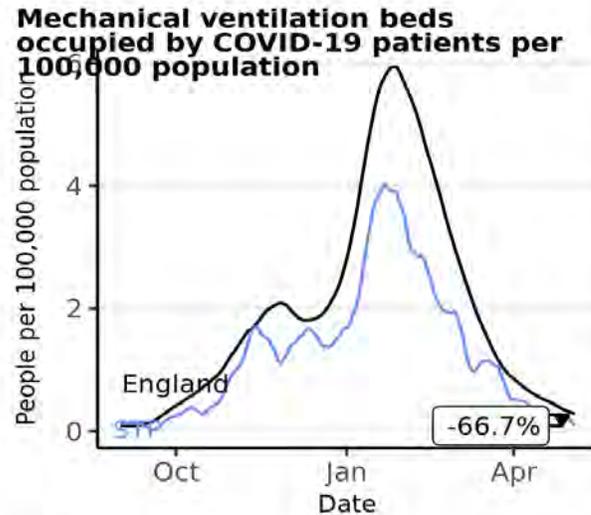
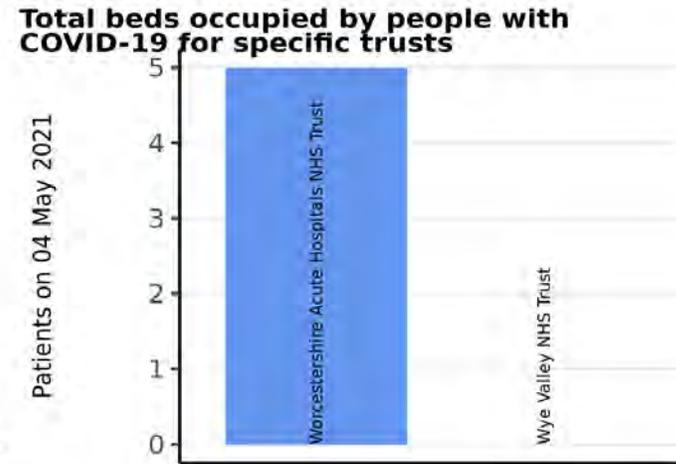
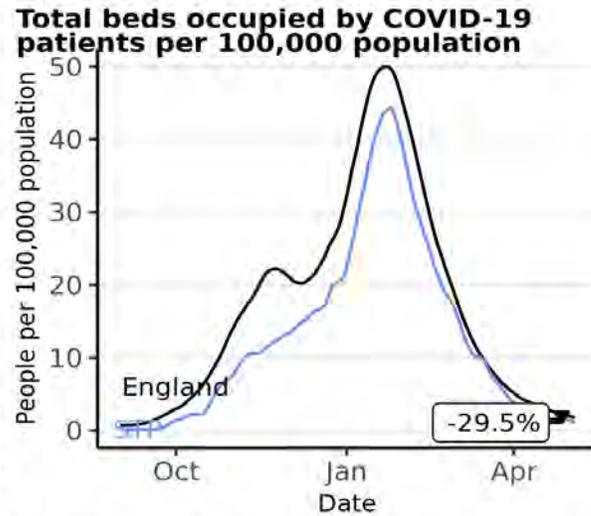
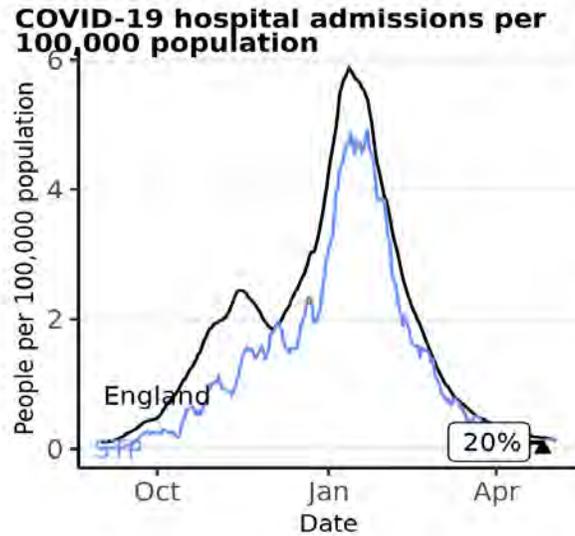
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Coventry and Warwickshire



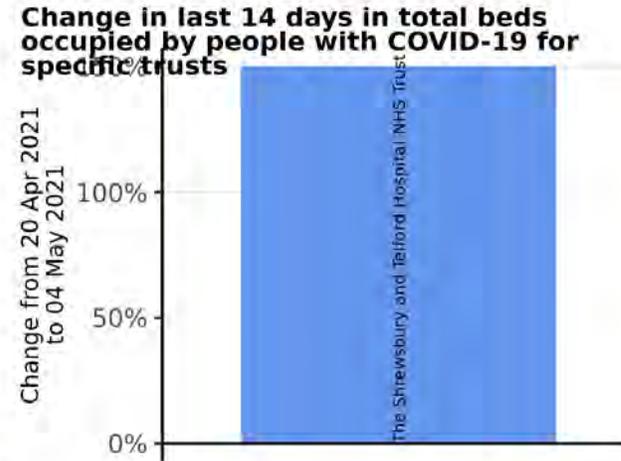
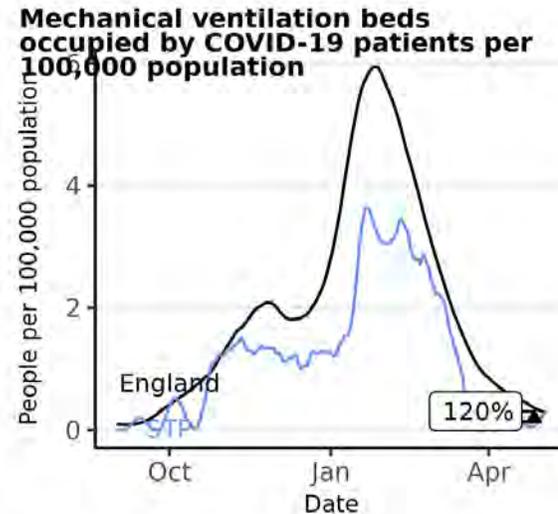
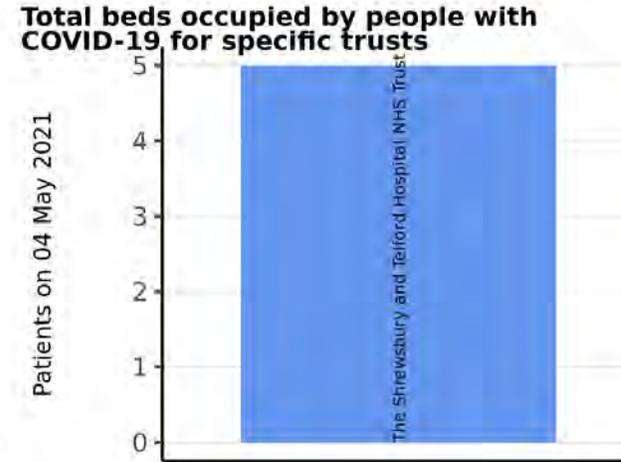
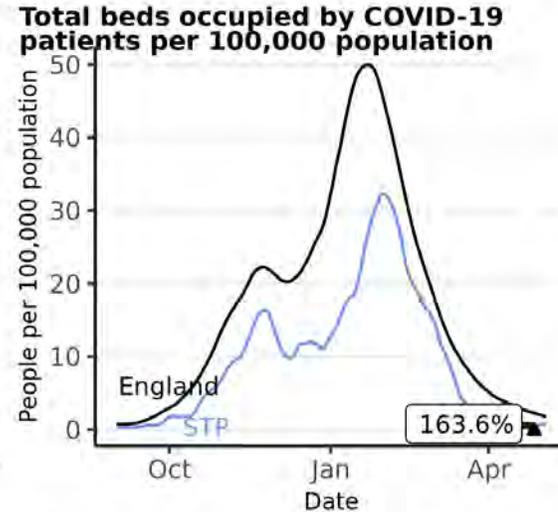
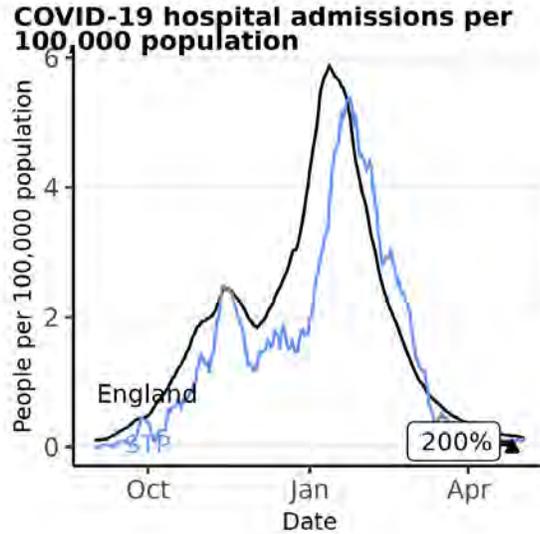
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Herefordshire and Worcestershire



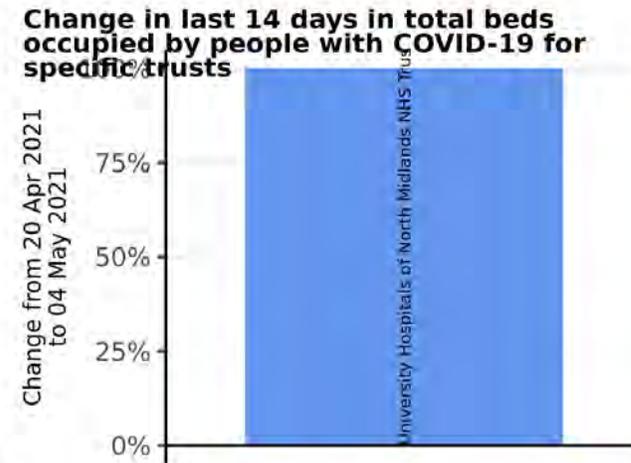
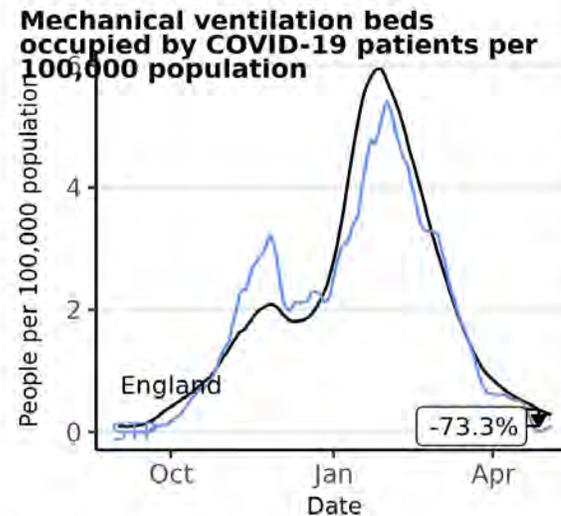
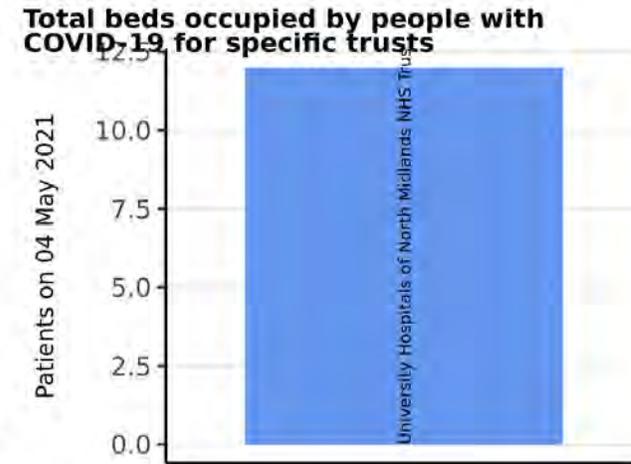
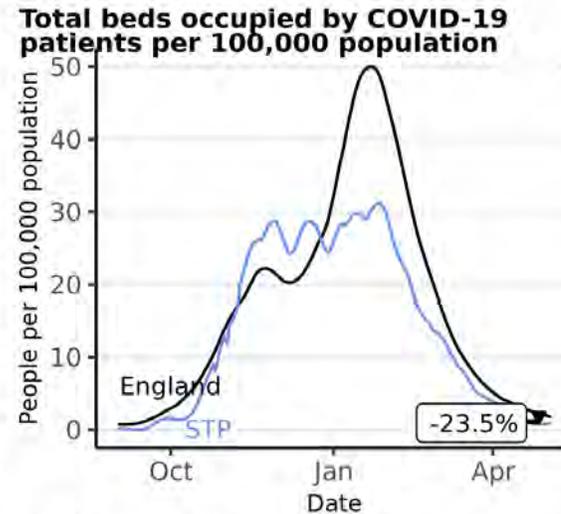
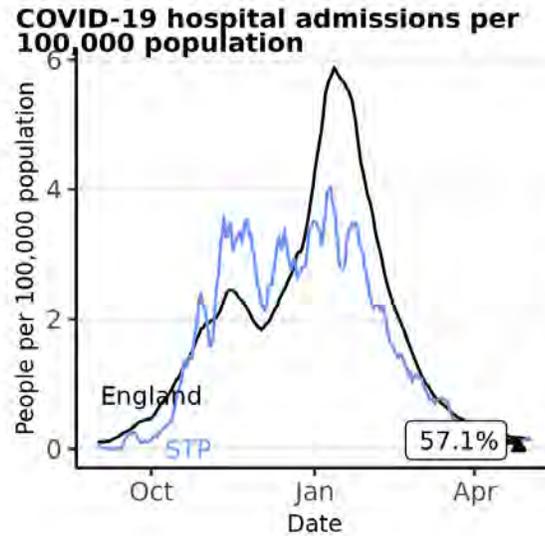
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Shropshire and Telford and Wrekin



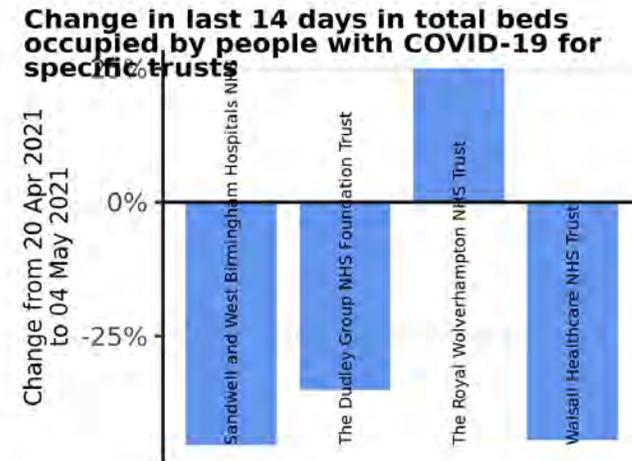
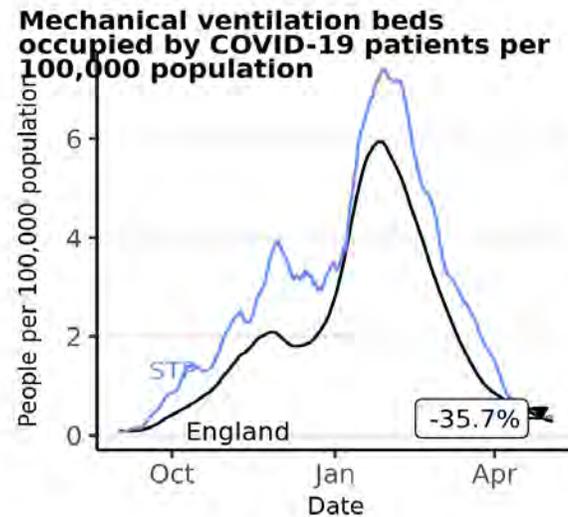
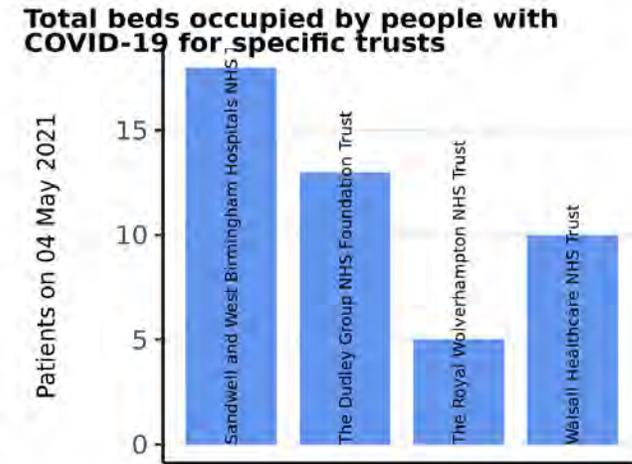
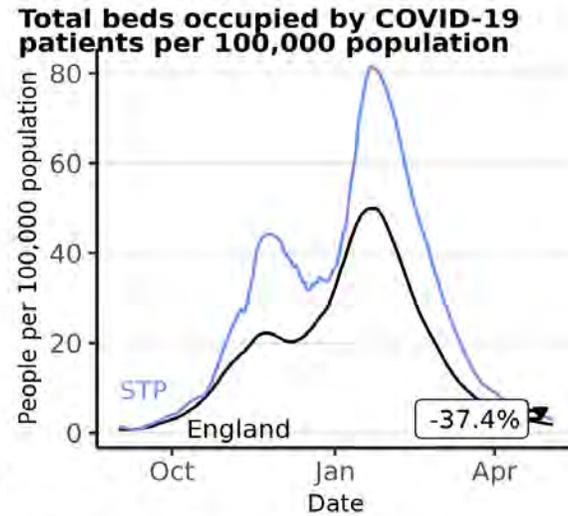
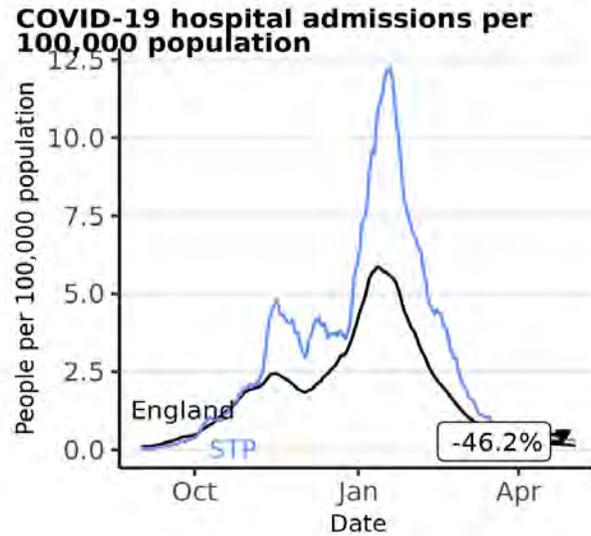
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Staffordshire and Stoke on Trent



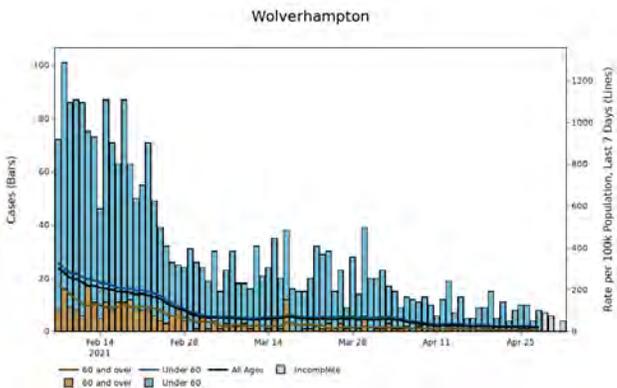
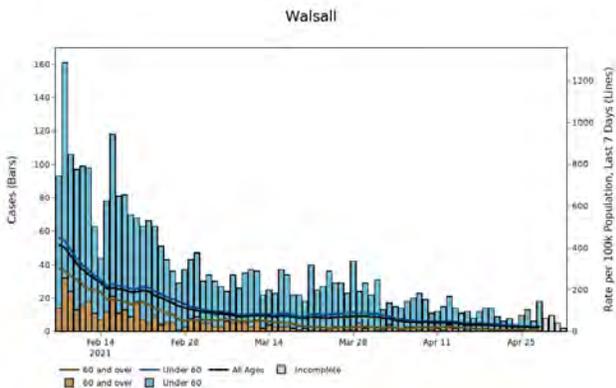
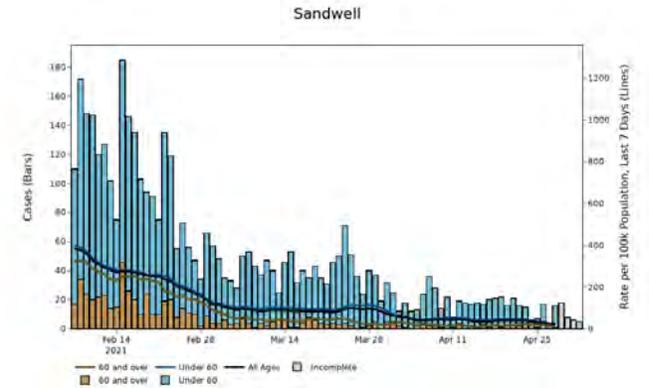
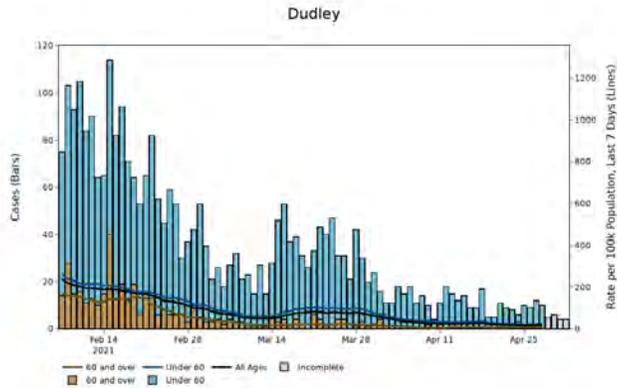
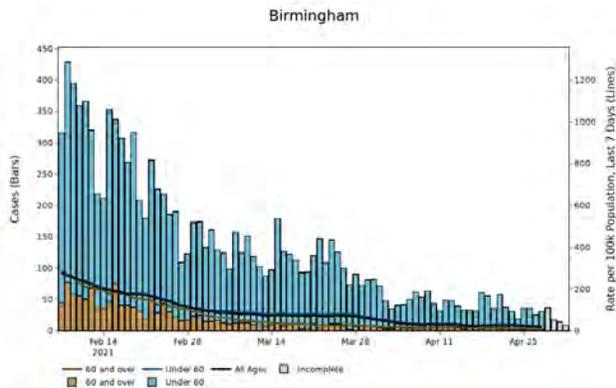
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: The Black Country and West Birmingham



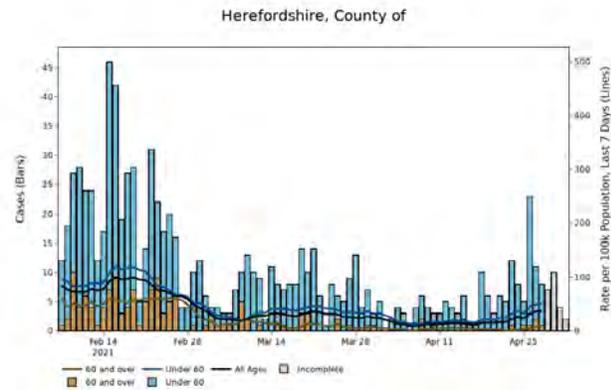
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

West Midlands | Birmingham and Black Country



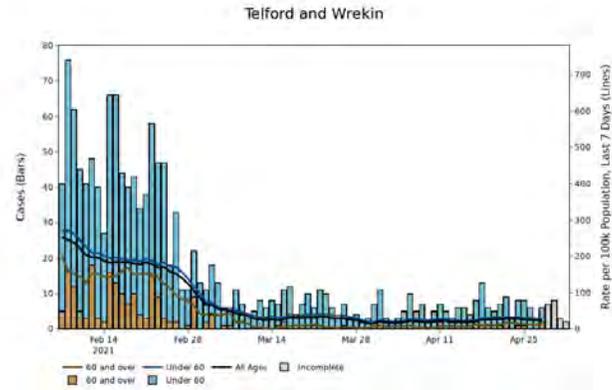
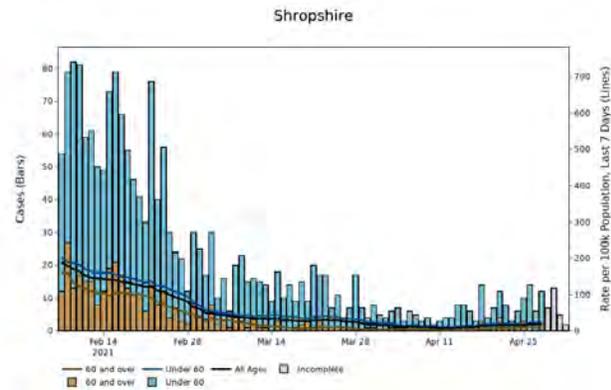
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

West Midlands | Herefordshire



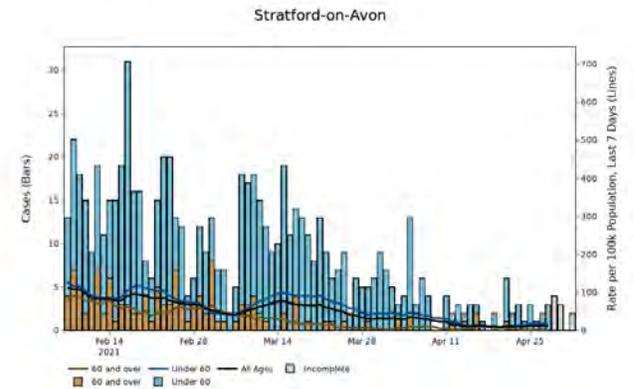
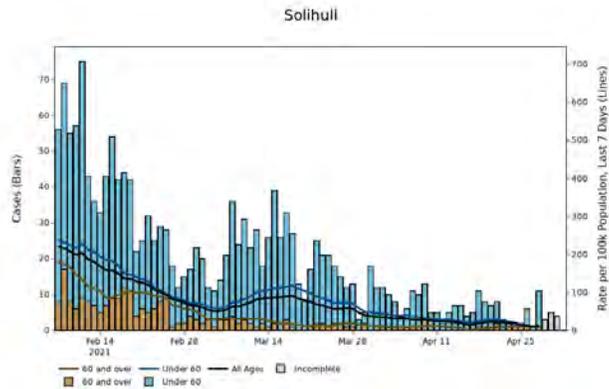
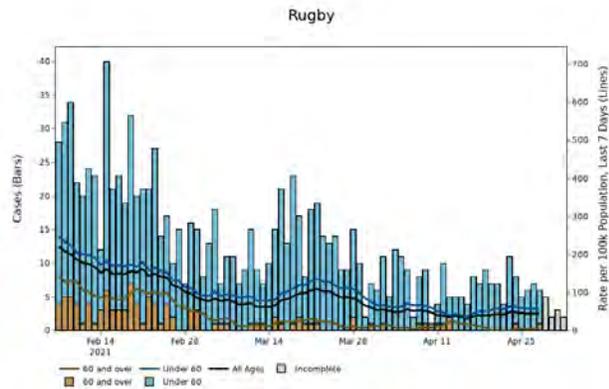
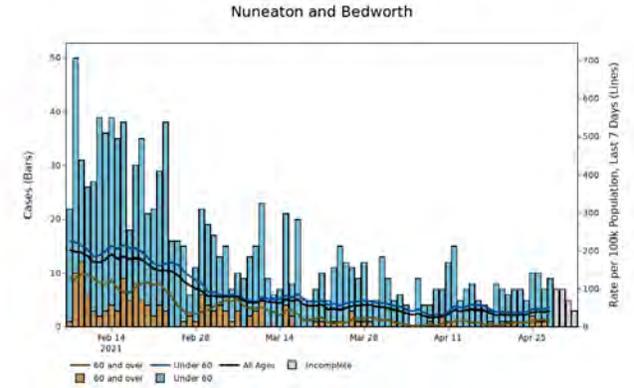
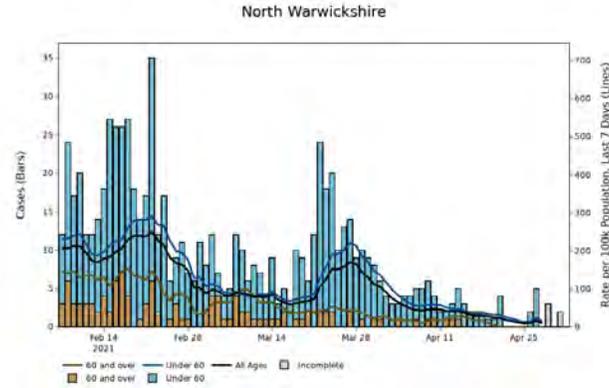
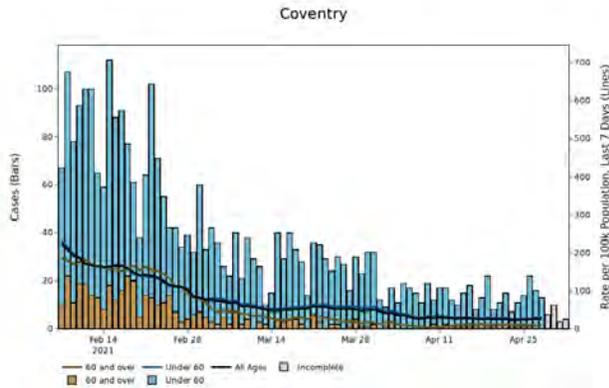
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

West Midlands | Shropshire and Telford and Wrekin



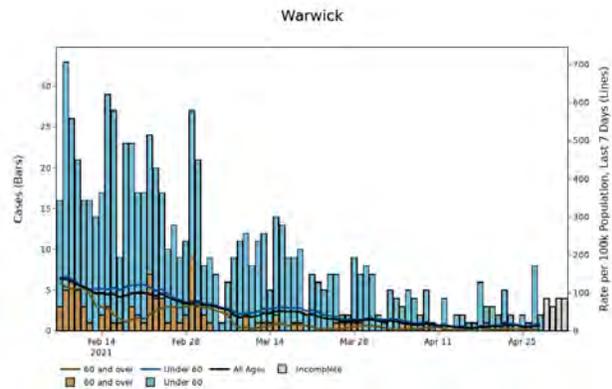
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

West Midlands | Solihull, Coventry and Warwickshire



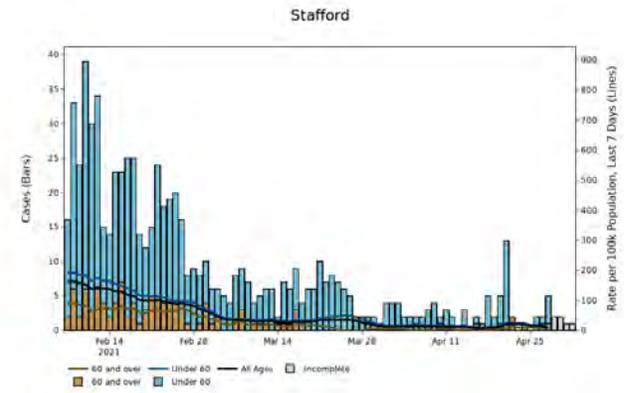
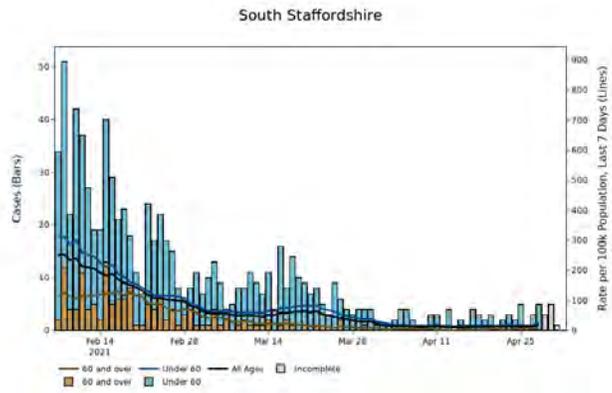
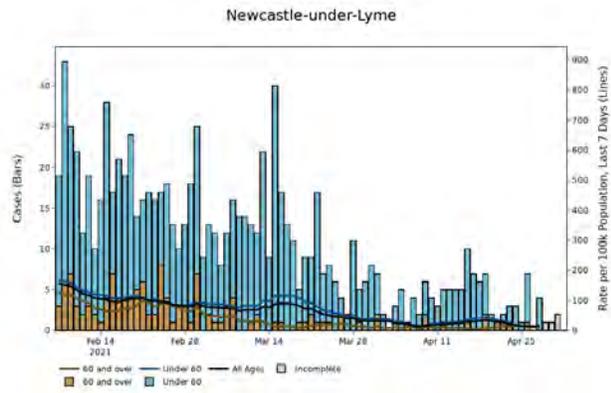
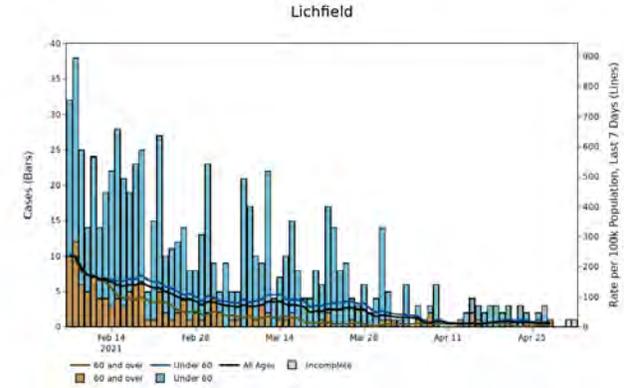
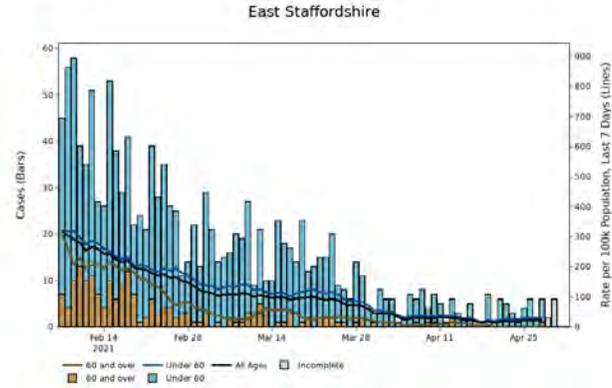
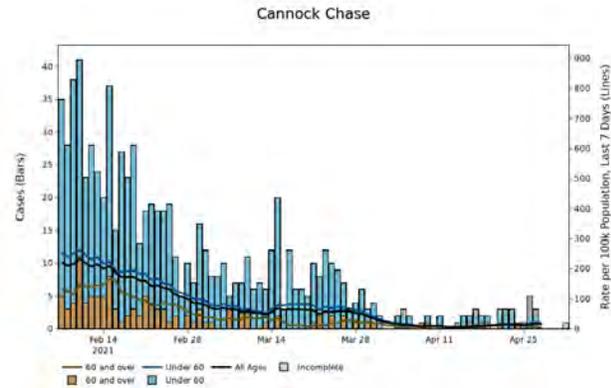
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West Midlands | Solihull, Coventry and Warwickshire



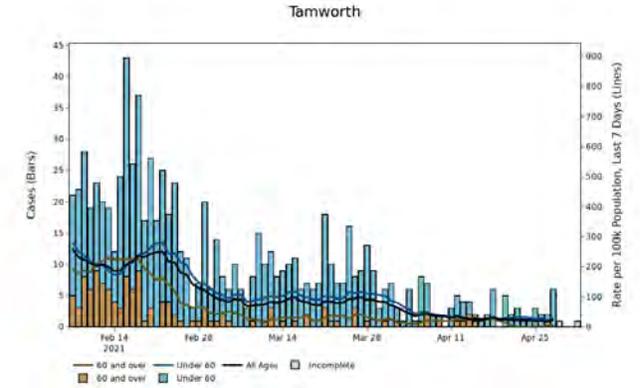
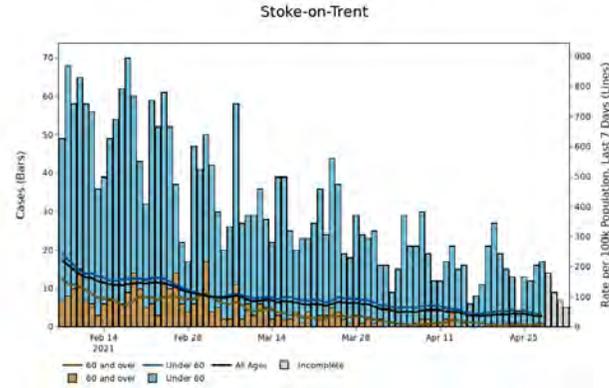
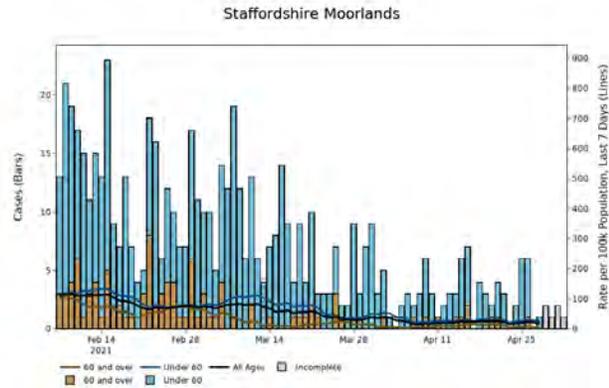
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West Midlands | Staffordshire and Stoke-on-Trent



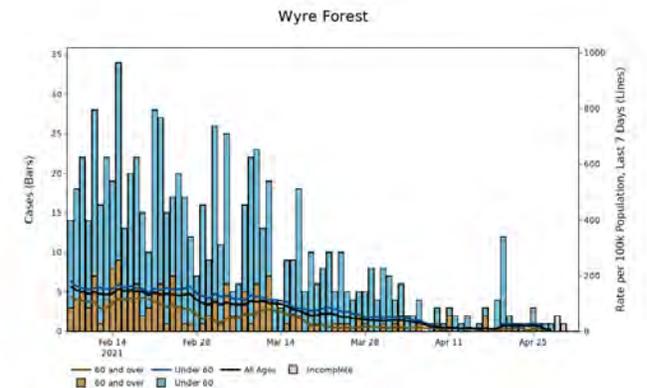
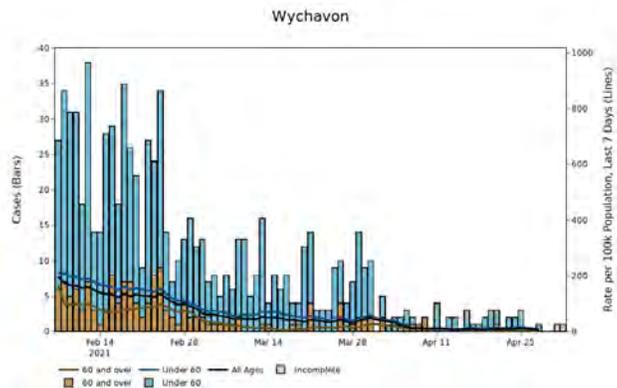
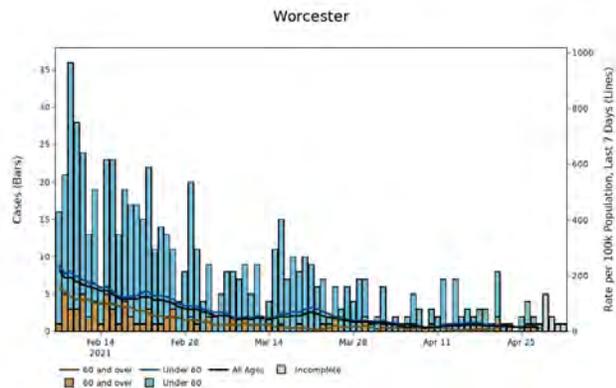
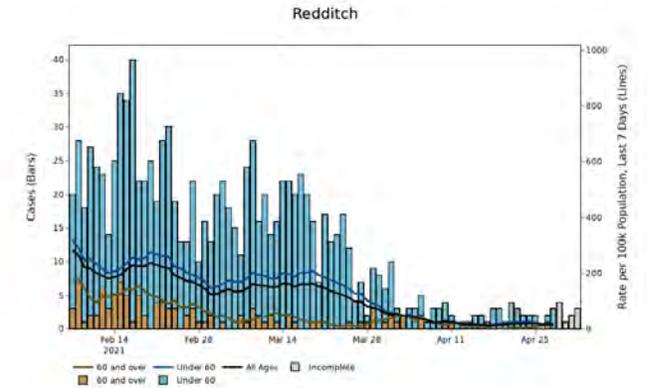
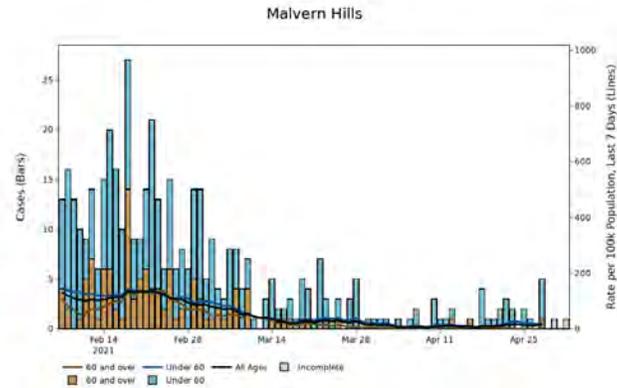
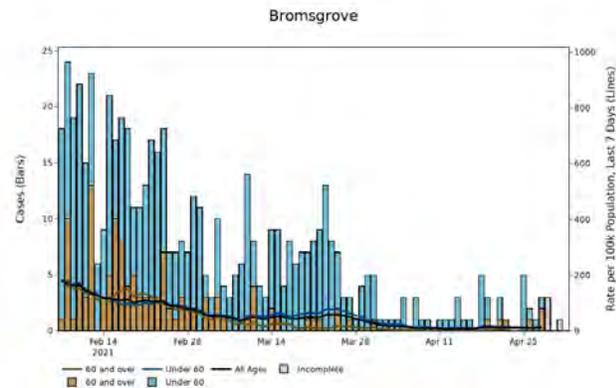
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West Midlands | Staffordshire and Stoke-on-Trent



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

West Midlands | Worcestershire



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

East Midlands

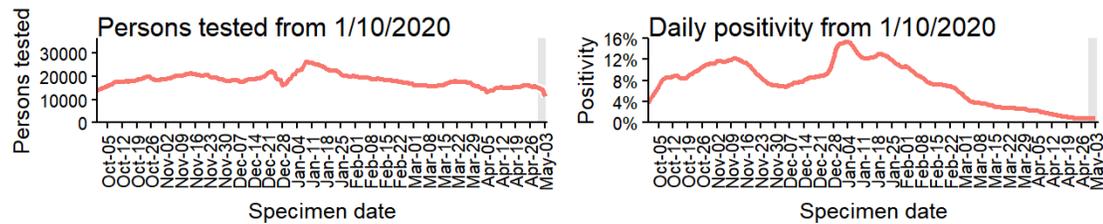
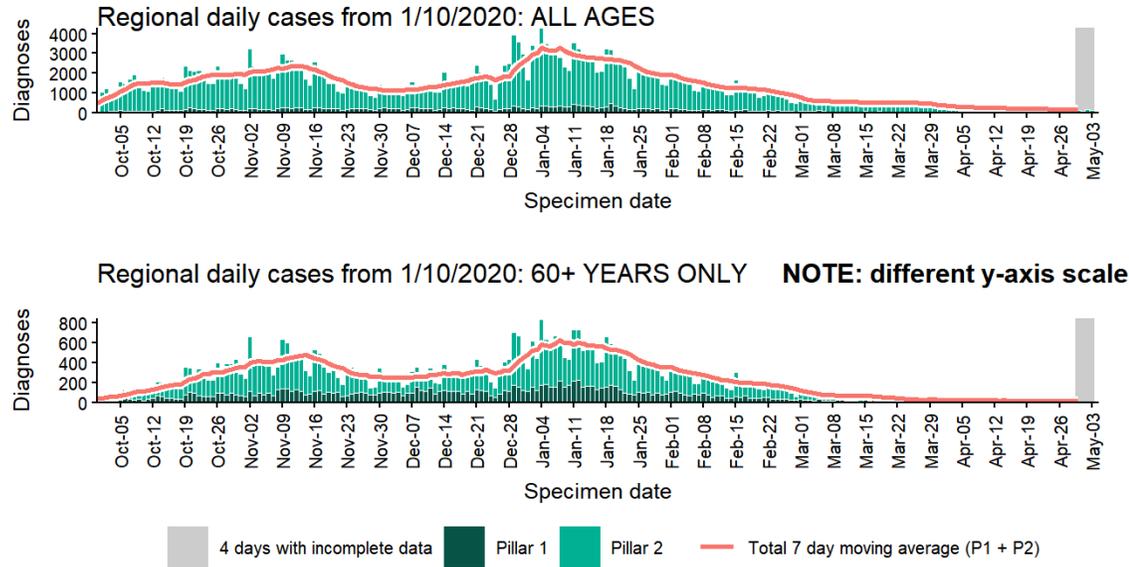
East Midlands Summary

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	1060	178	2	17	↓	-3	5	↓	-1	-15	0	↔	0	315.1
Leicester and Leicestershire	1100	303	5	28	↓	-8	13	↓	-2	-23	1	↔	0	303.2
Lincolnshire	761	206	1	27	↑	2	9	↑	1	8	1	↔	0	352.3
Northamptonshire	753	218	2	29	↓	-5	9	↓	-7	-15	1	↔	0	347.8
Nottingham and Nottinghamshire	1161	255	2	22	↓	-3	9	↑	4	-12	1	↔	0	302.9
East Midlands	4836	1160	12	24	↓	-4	9	↓	-1	-14	1	↔	0	320.4

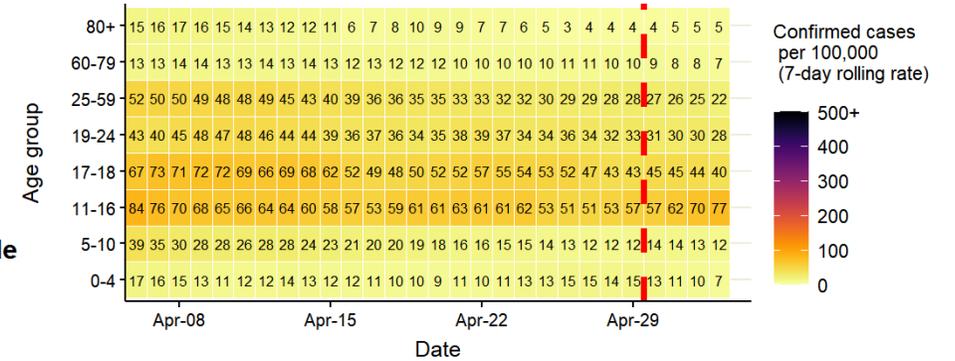
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 23 April 2021 to 29 April 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (22 April 2021).

East Midlands regional case numbers, testing numbers and positivity, 01 Oct to 03 May 2021

EAST MIDLANDS Cases and persons tested up to May 3 2021



Regional age-stratified case rate heatmap for East Midlands: 06 Apr to 03 May 2021,



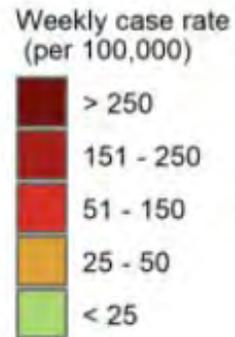
The red dotted line denotes the last four days, subject to reporting delays

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

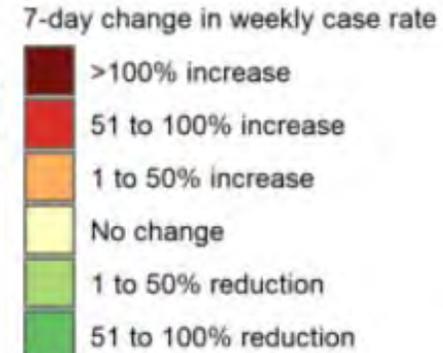
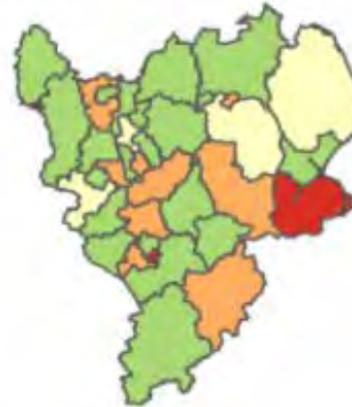
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

East Midlands regional summary

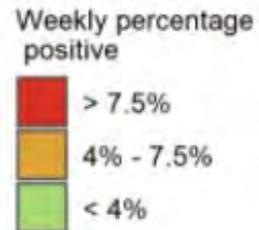
Case rate



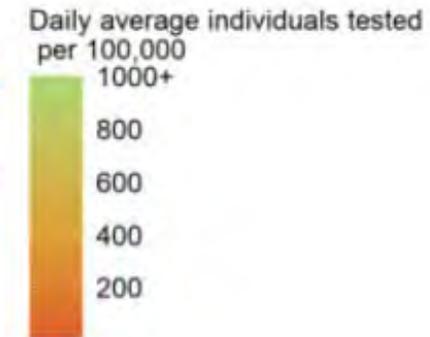
Case rate change



Positivity



Tests



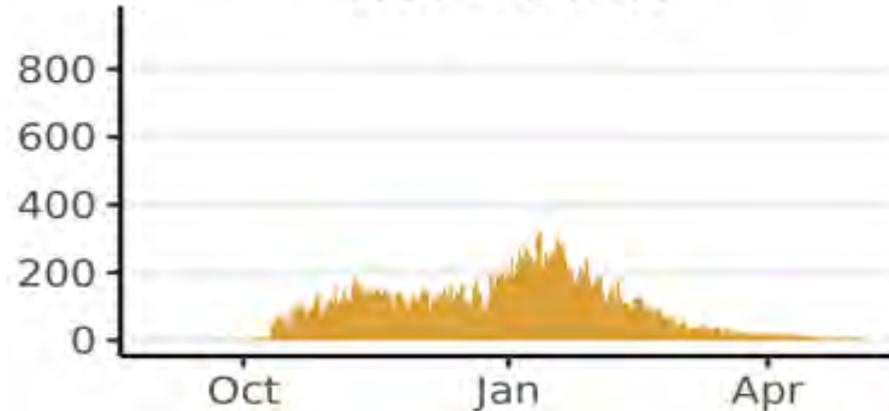
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between April 23 2021 and April 29 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of April 22 2021.

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

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

East Midlands

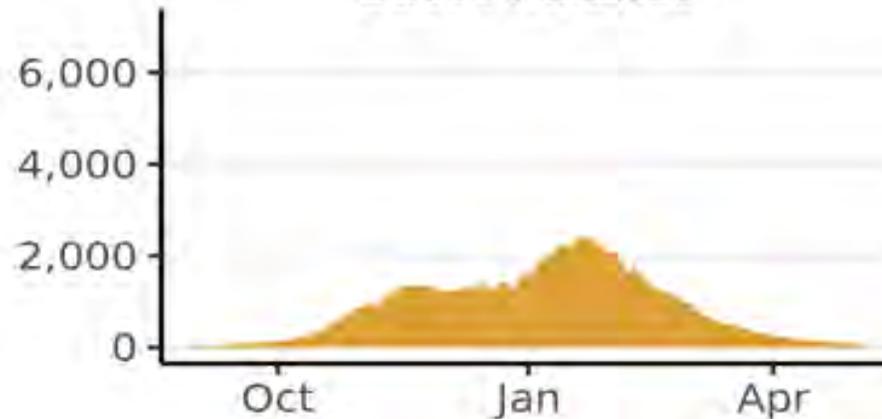


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

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

East Midlands



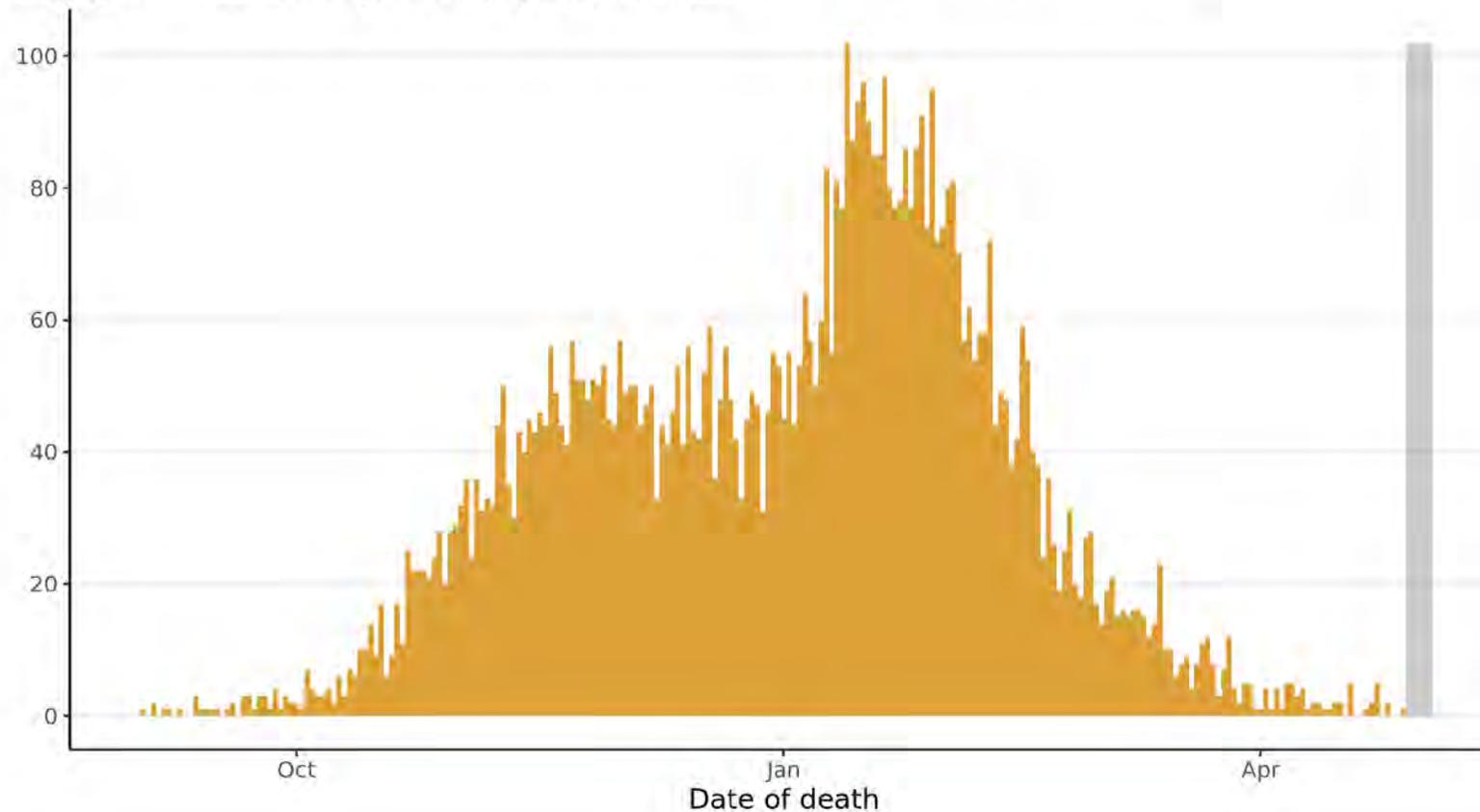
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 04 May 2021. Produced by Joint Biosecurity Centre.

East Midlands: Mortality

Daily deaths within 28 days of positive COVID-19 test in East Midlands

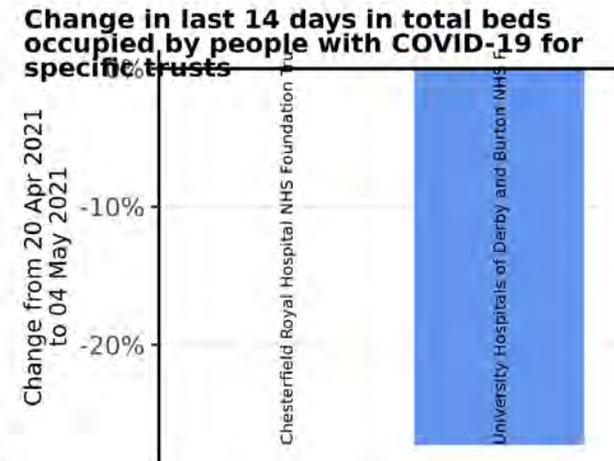
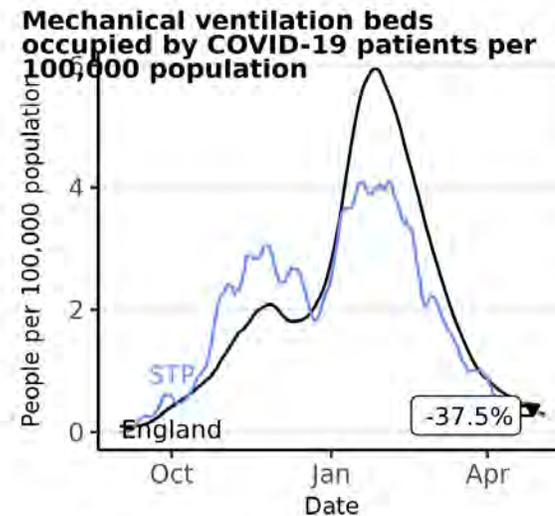
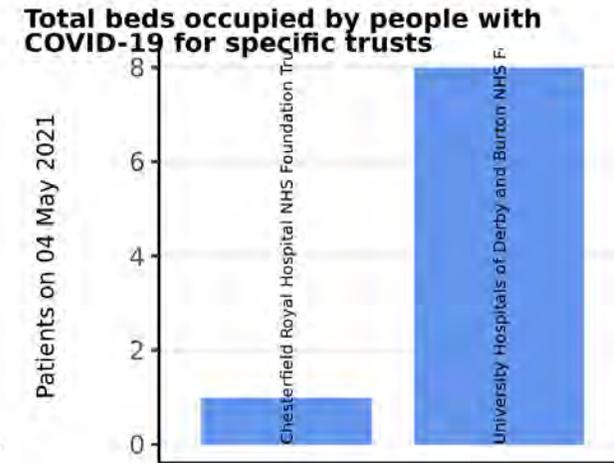
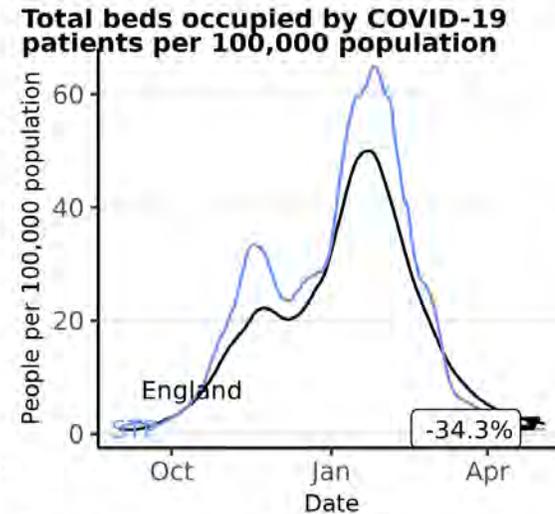
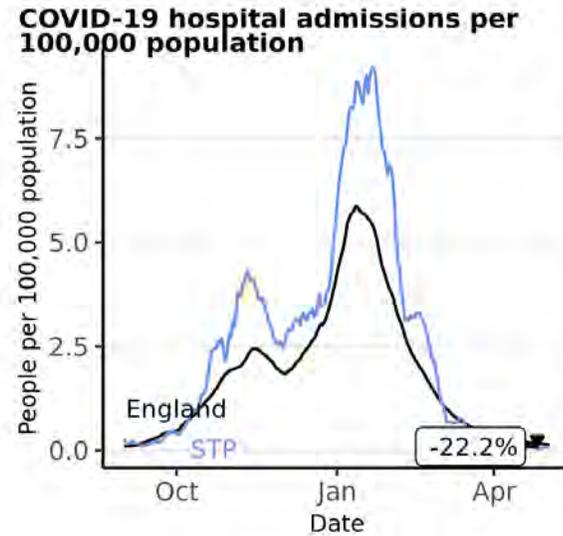
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

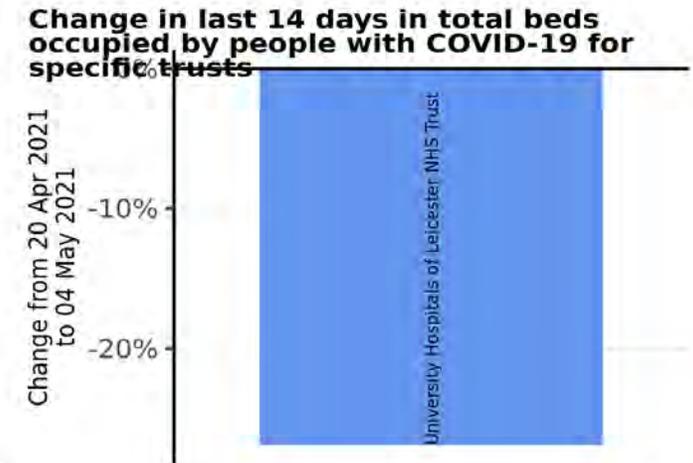
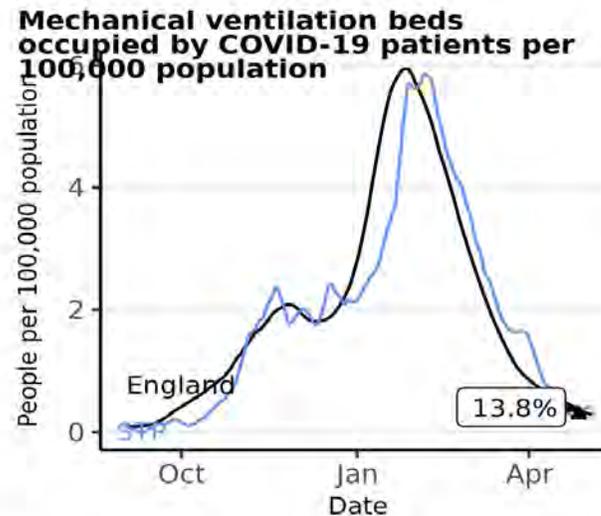
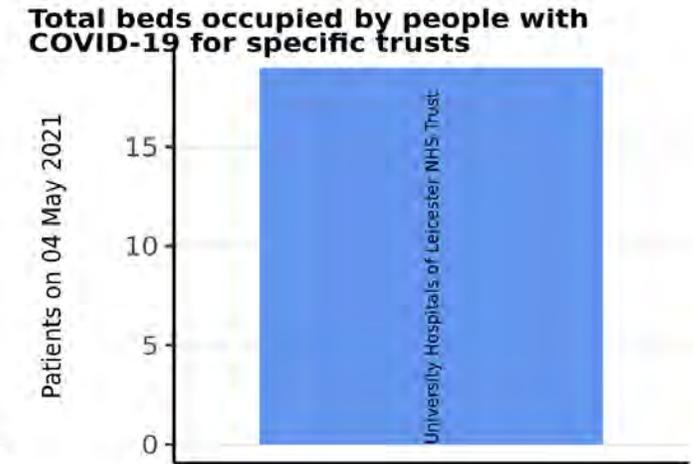
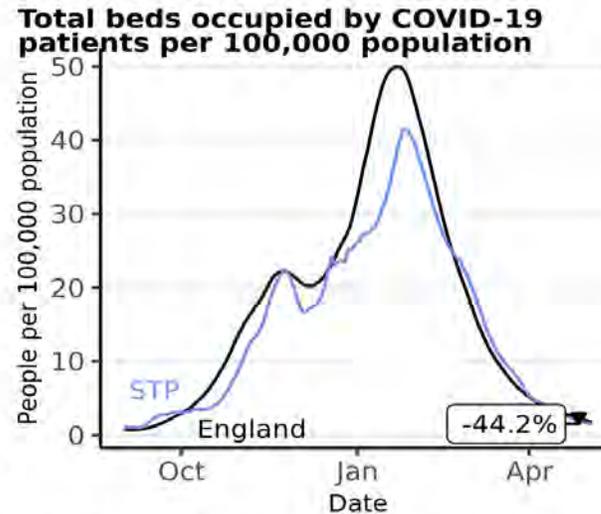
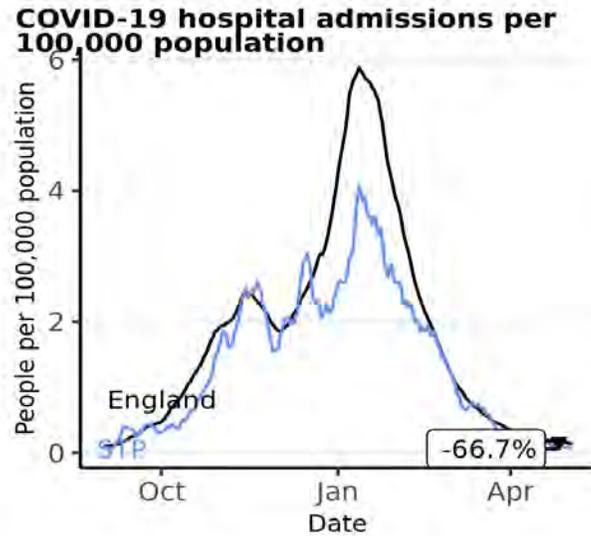
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Joined Up Care Derbyshire



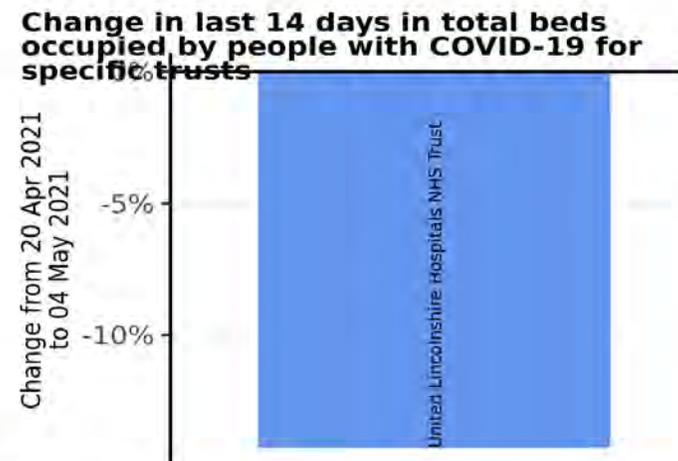
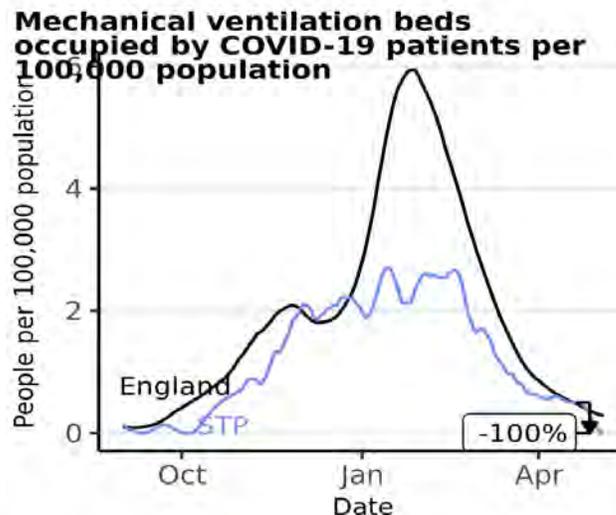
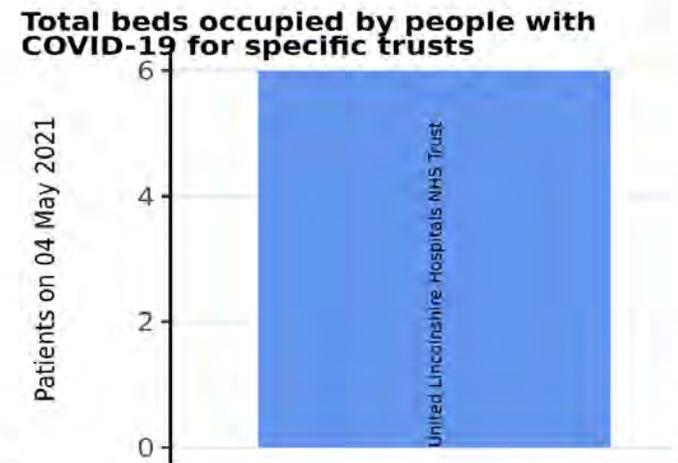
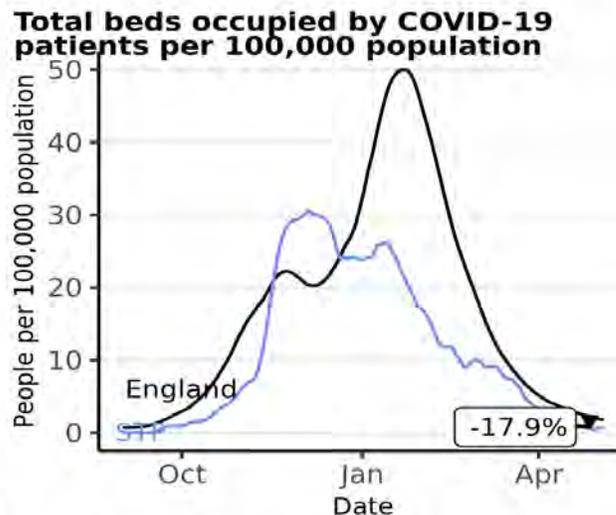
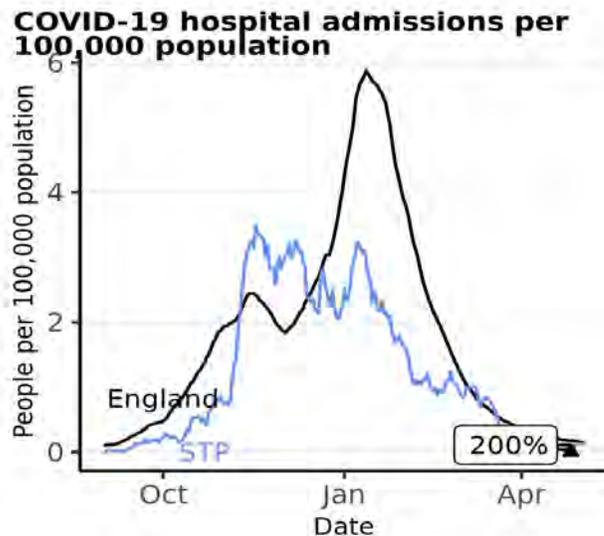
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Leicester, Leicestershire and Rutland



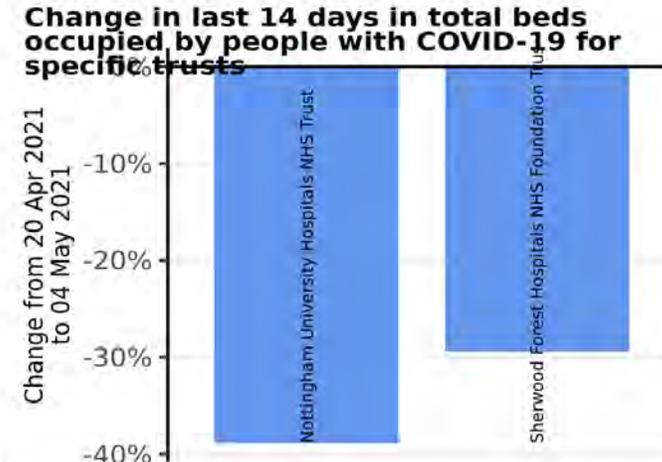
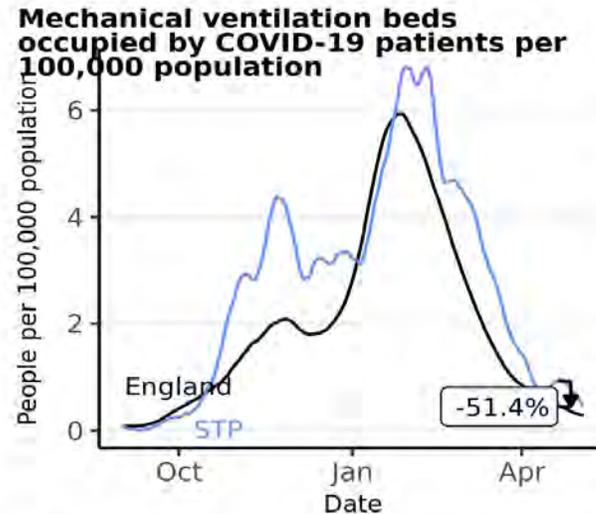
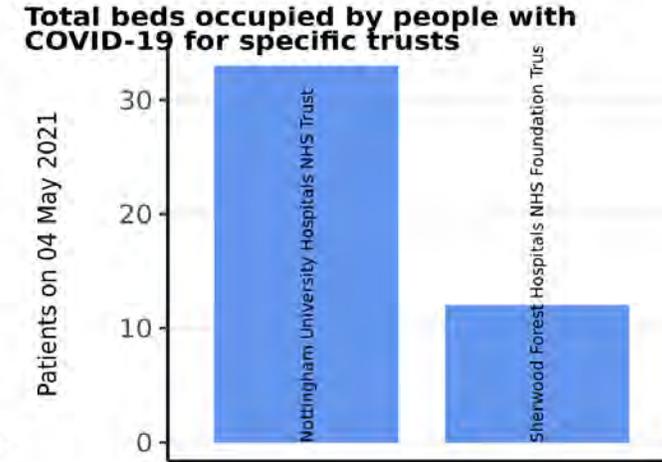
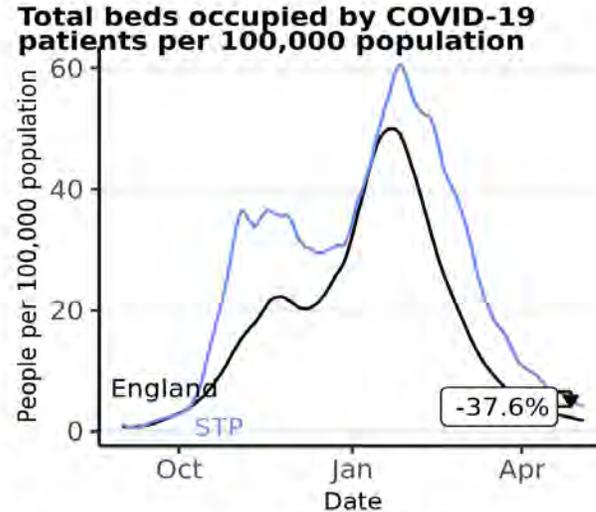
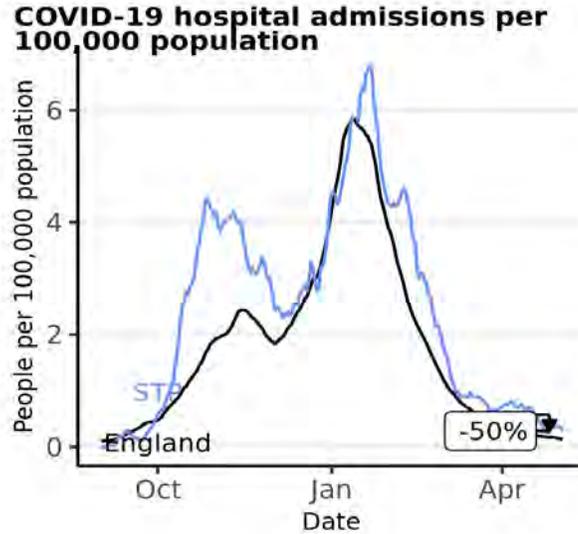
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Lincolnshire



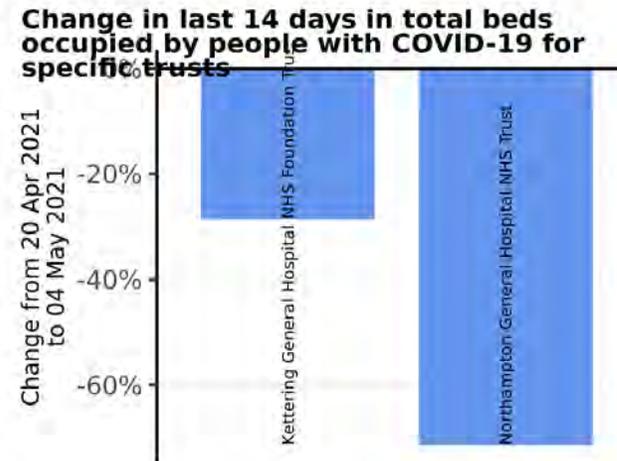
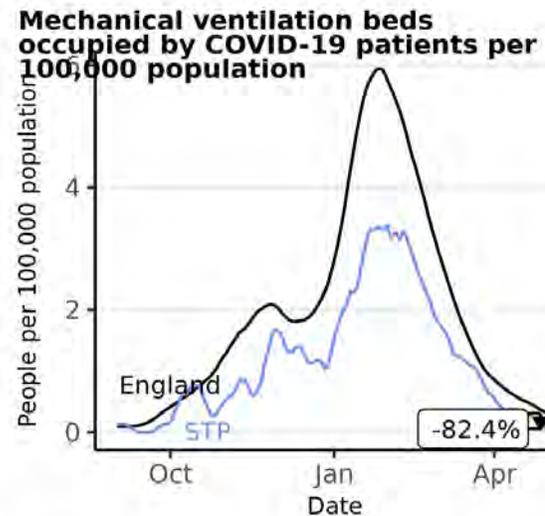
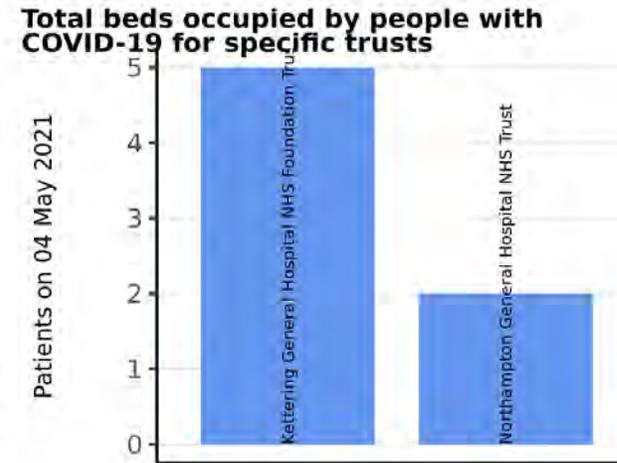
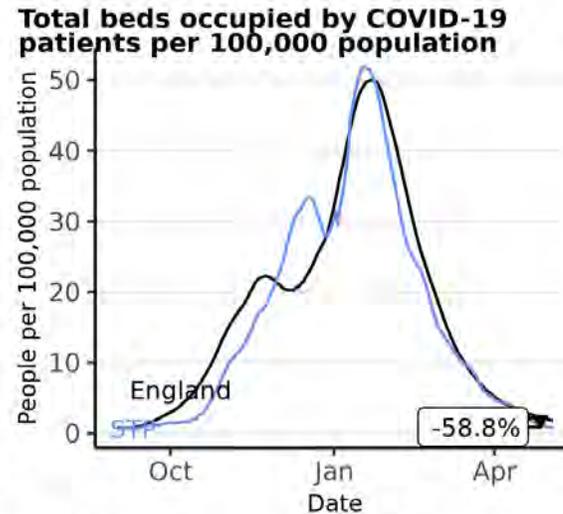
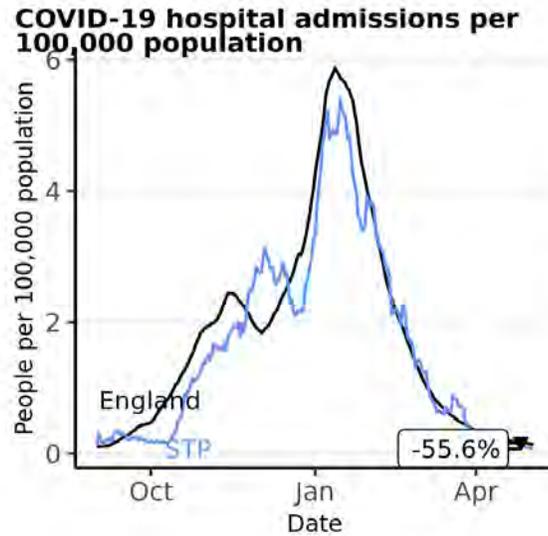
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Nottingham and Nottinghamshire Health and Care



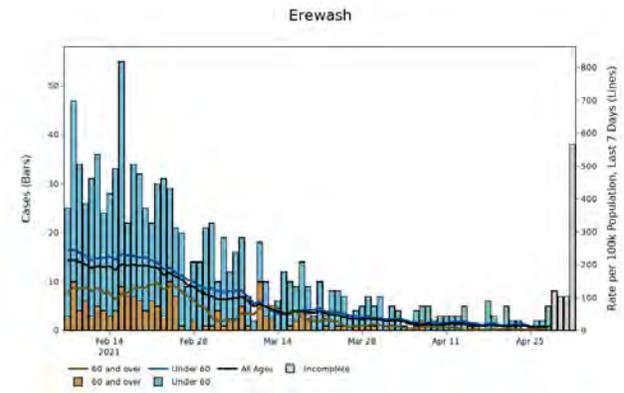
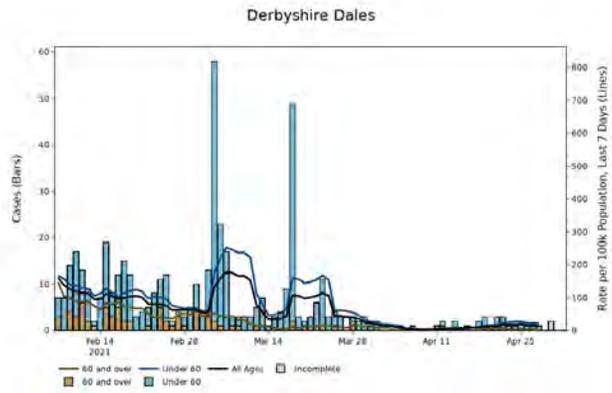
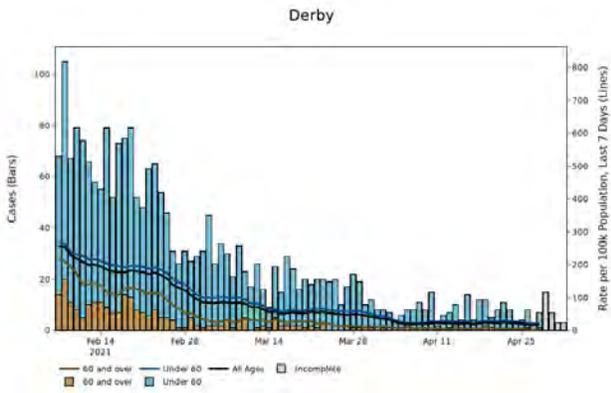
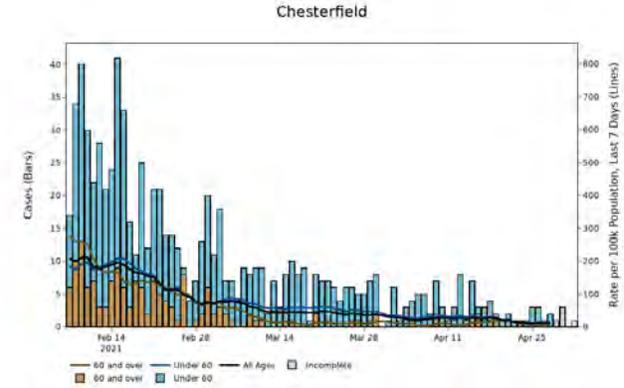
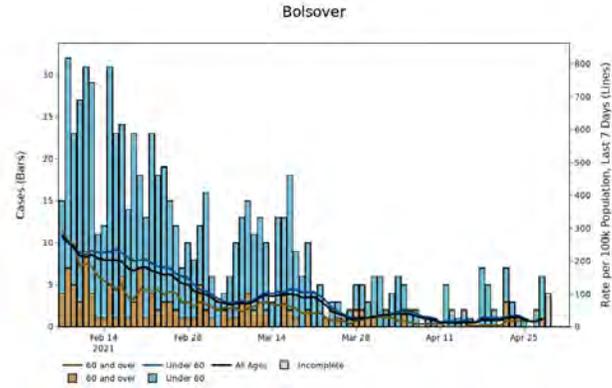
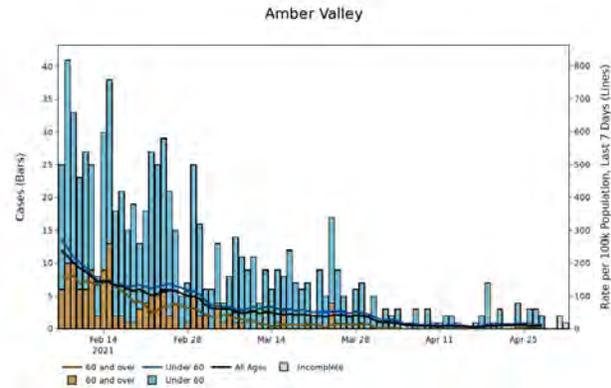
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Northamptonshire



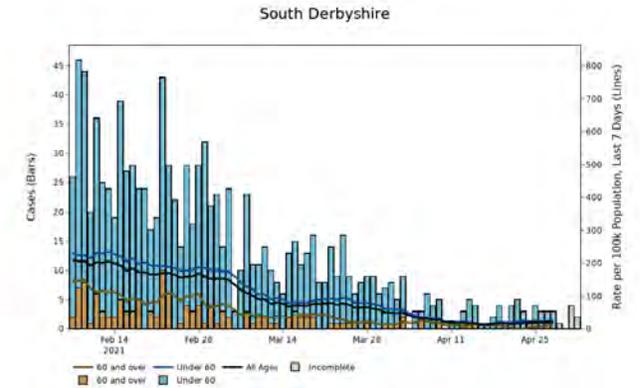
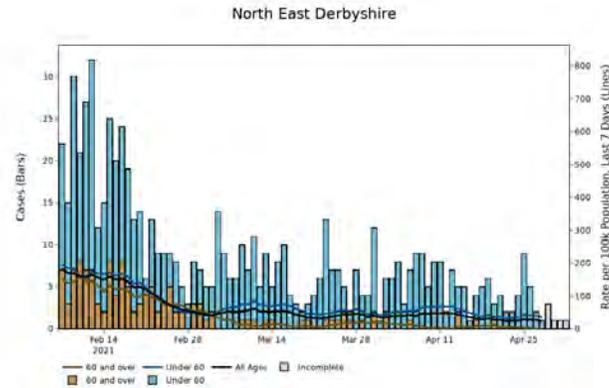
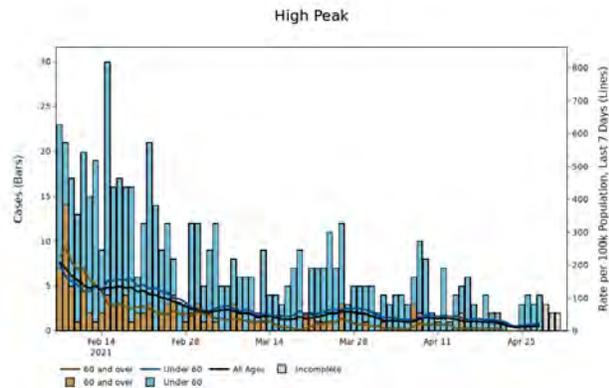
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

East Midlands | Derby and Derbyshire



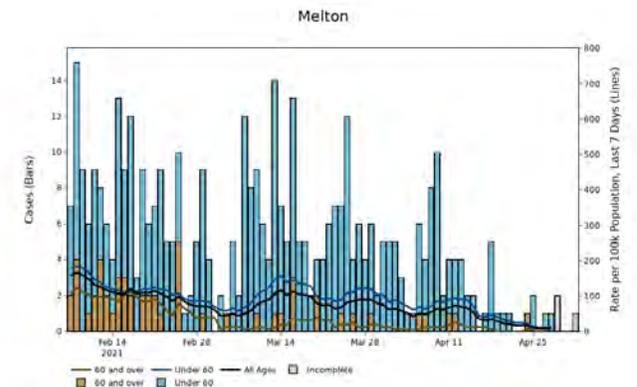
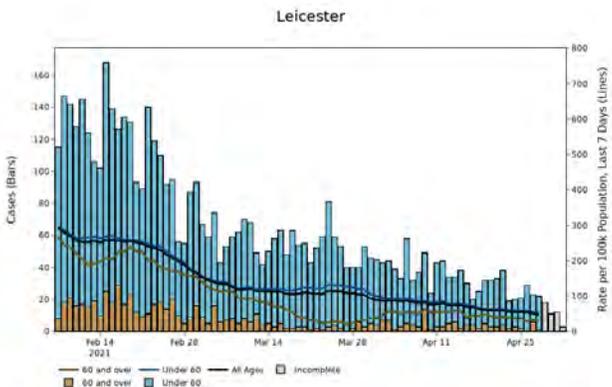
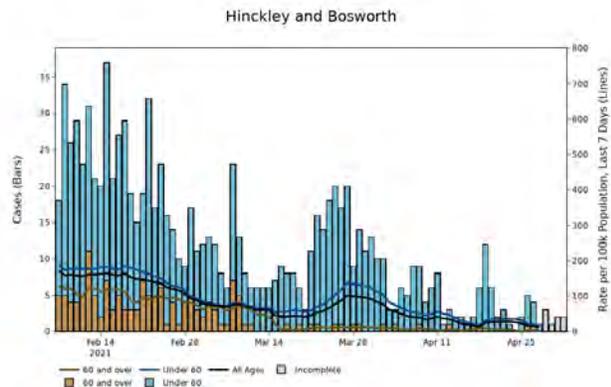
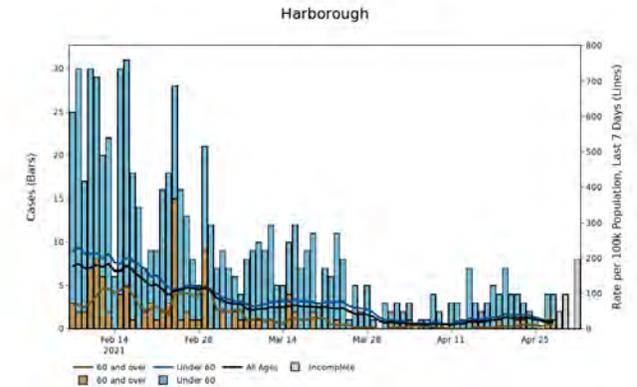
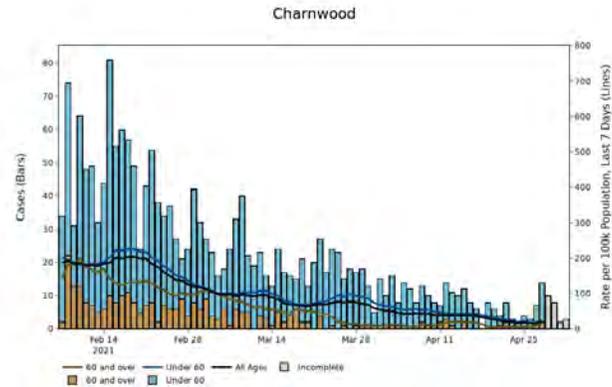
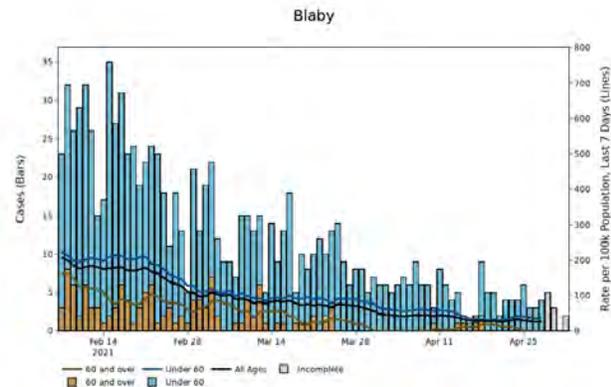
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East Midlands | Derby and Derbyshire



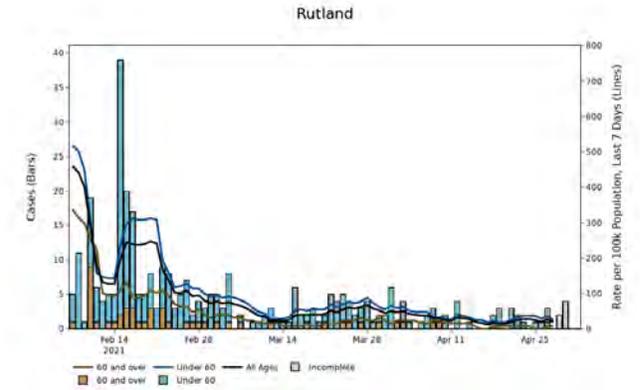
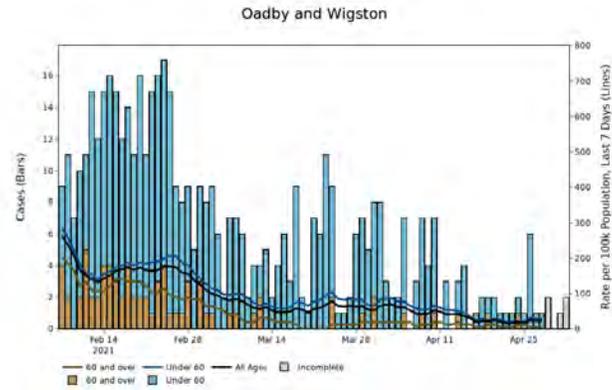
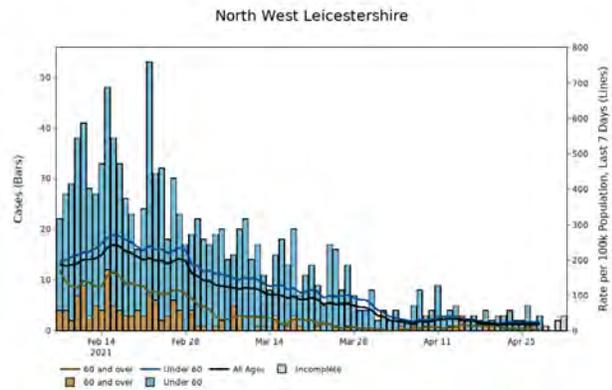
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East Midlands | Leicester and Leicestershire



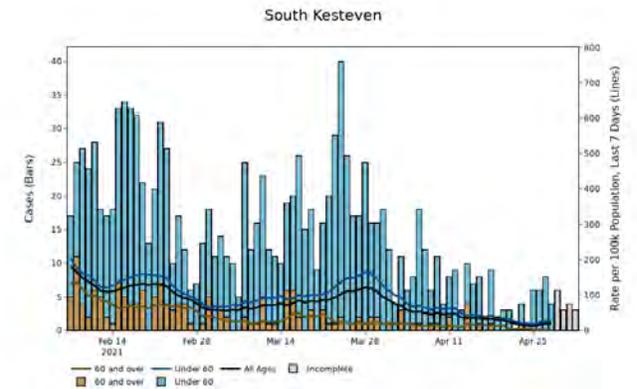
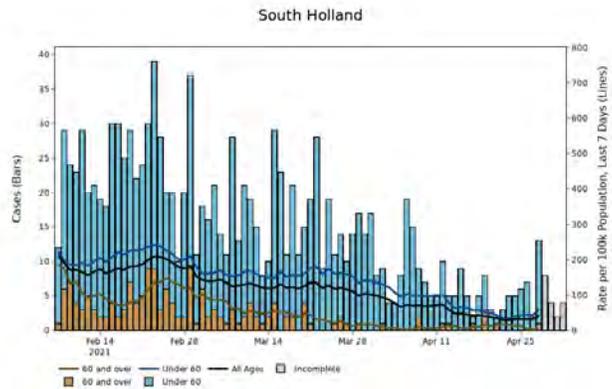
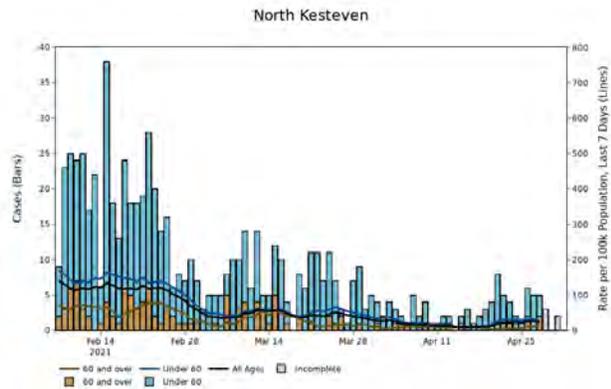
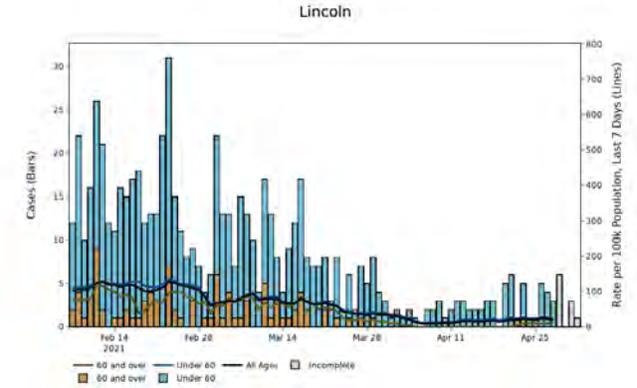
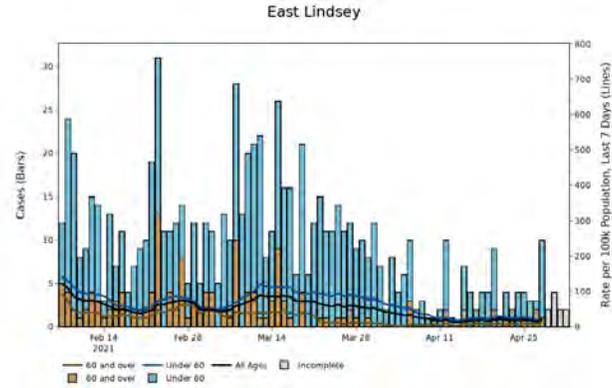
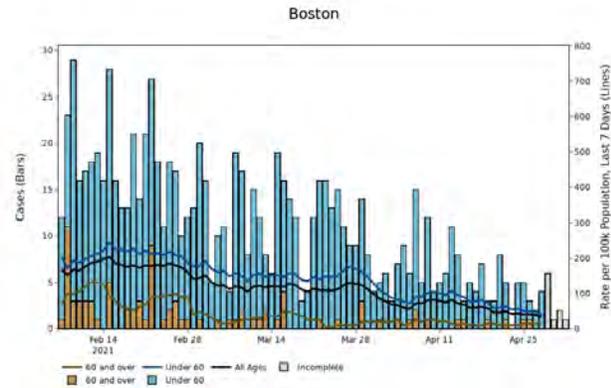
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East Midlands | Leicester and Leicestershire



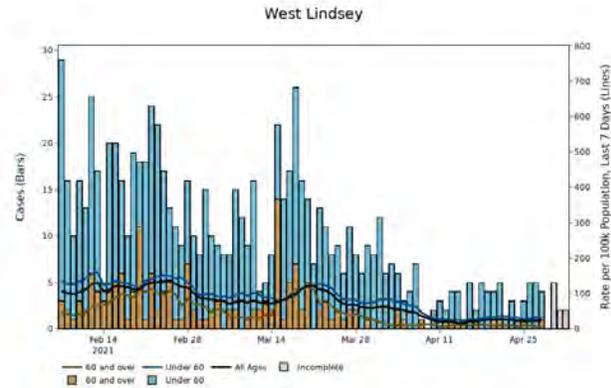
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East Midlands | Lincolnshire



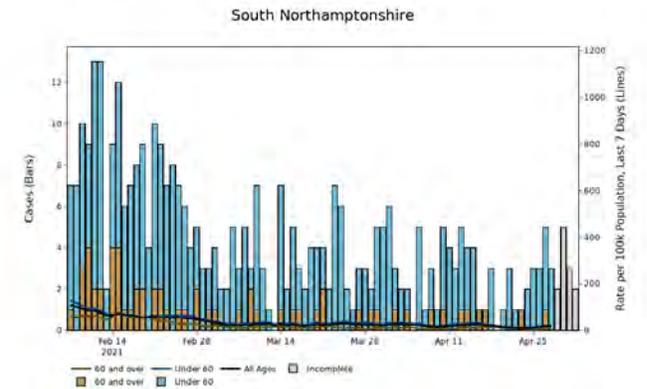
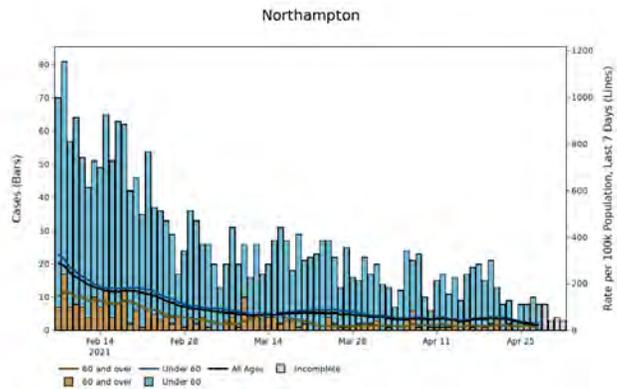
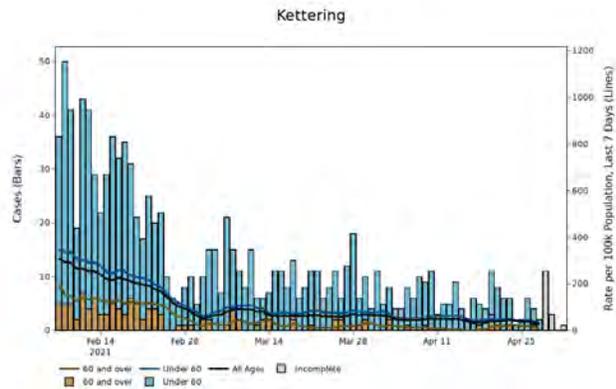
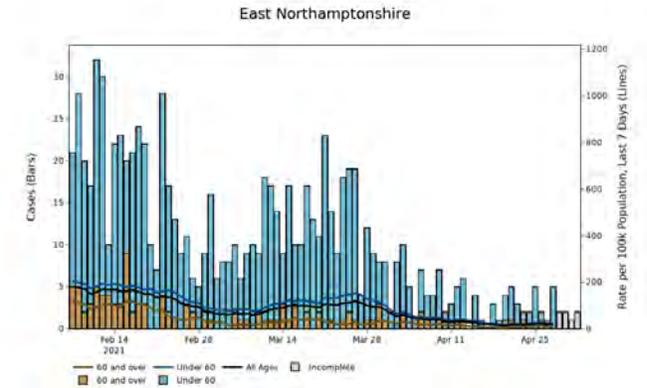
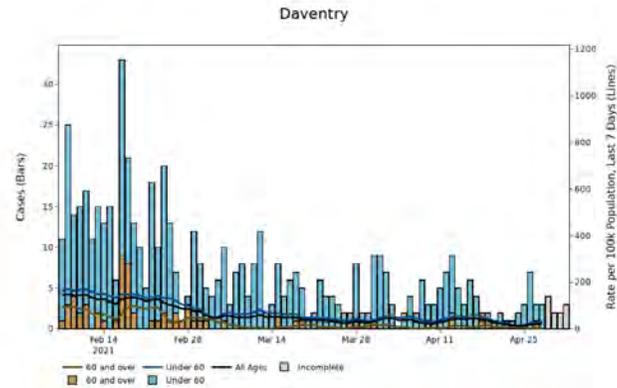
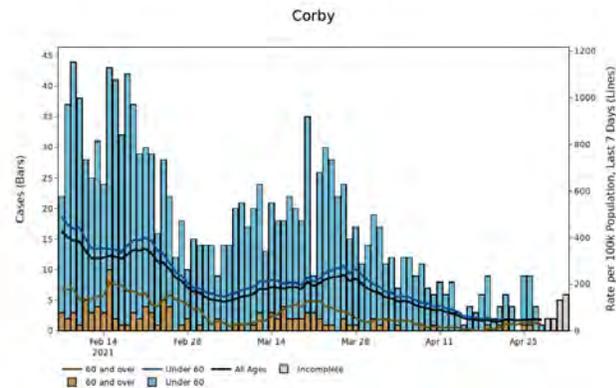
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East Midlands | Lincolnshire



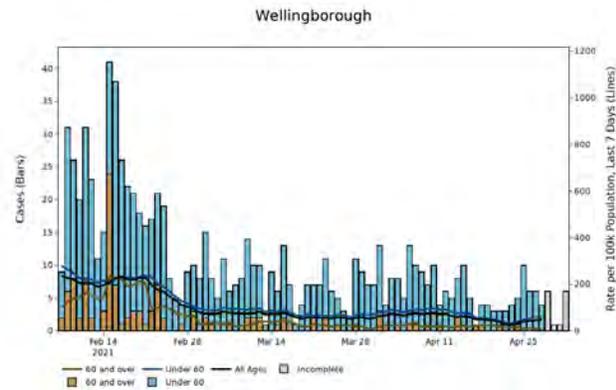
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East Midlands | Northamptonshire



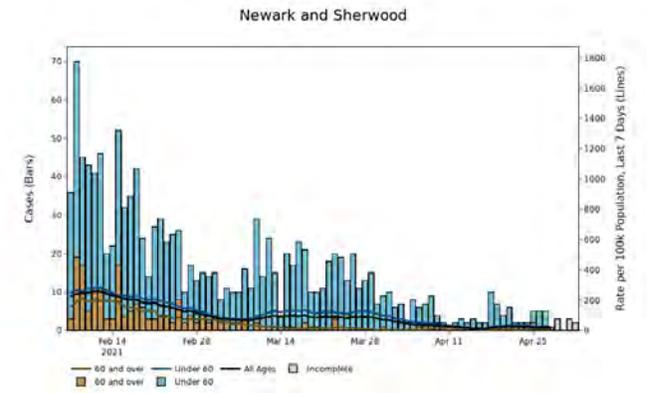
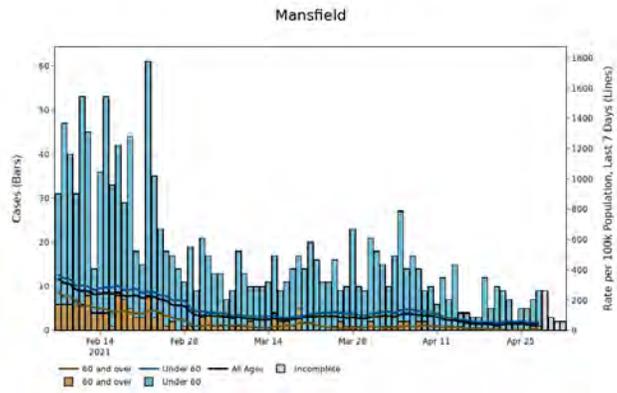
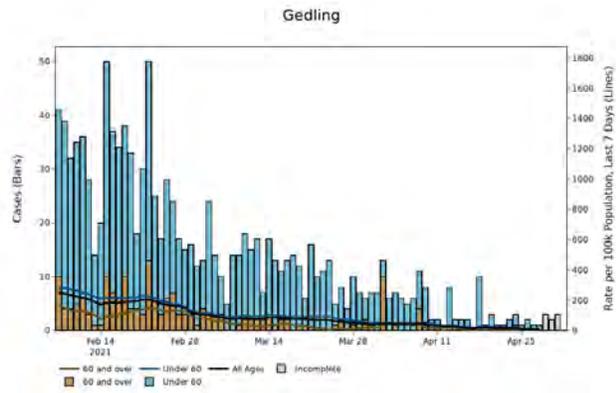
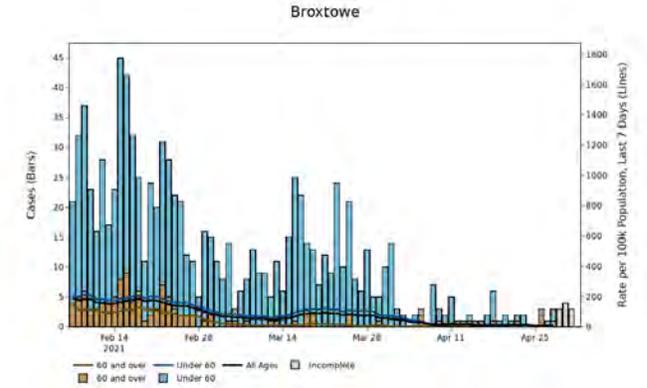
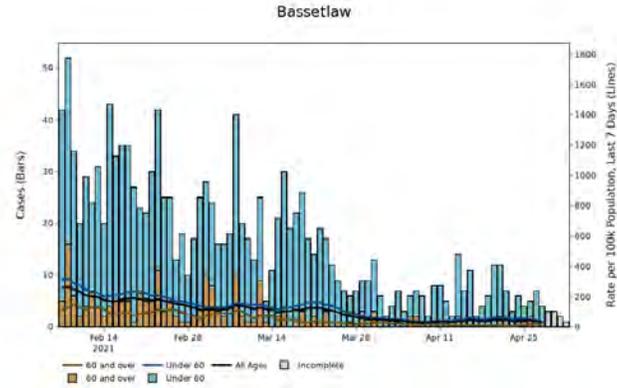
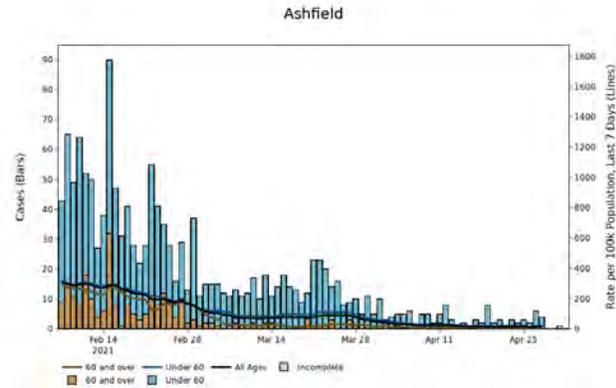
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East Midlands | Northamptonshire



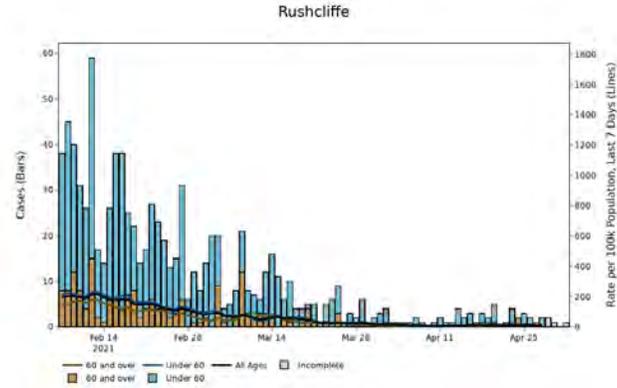
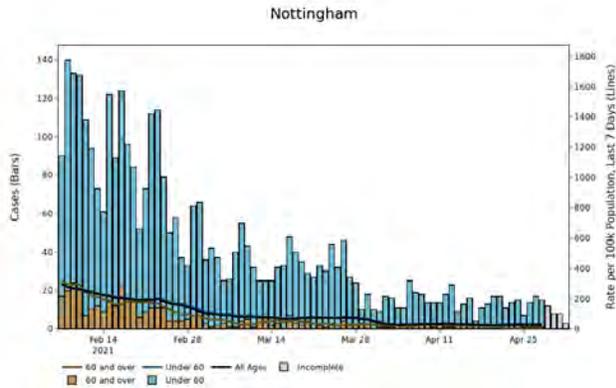
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East Midlands | Nottingham and Nottinghamshire



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

East Midlands | Nottingham and Nottinghamshire



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

East of England

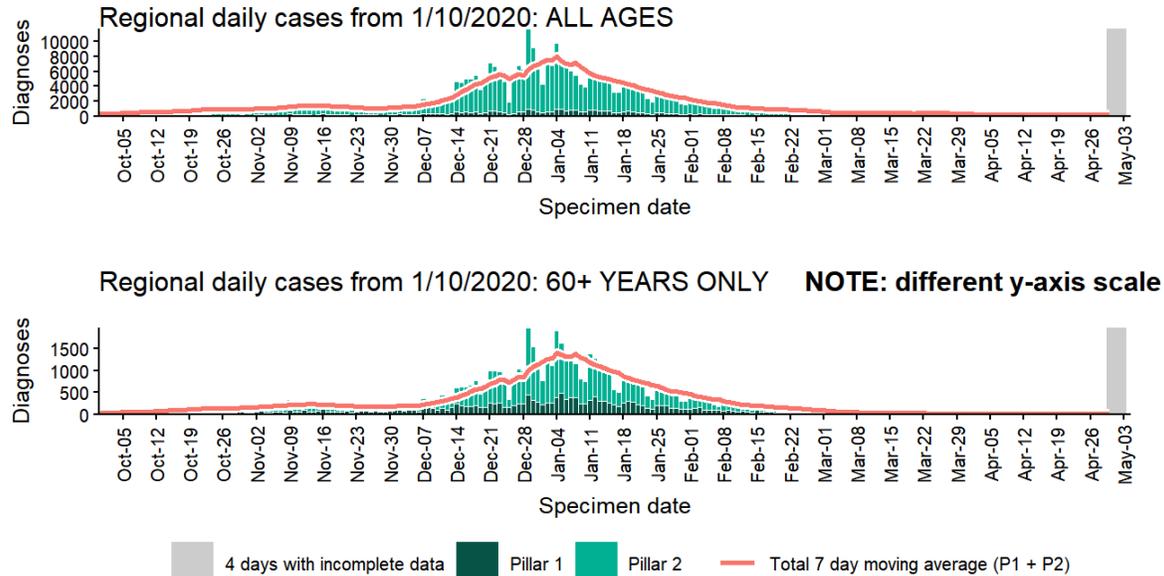
East of England Summary

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	292	1	31	↑	3	7	↑	1	11	1	↔	0	378.2
Cambridgeshire and Peterborough	856	248	1	29	↓	-6	9	↔	0	-17	1	↔	0	395.8
Essex, Thurrock and Southend-on-Sea	1847	207	1	11	↓	-3	4	↓	-3	-22	0	↔	0	347.6
Hertfordshire	1190	208	1	18	↓	-1	9	↑	2	-5	0	↔	0	339.7
Norfolk	908	170	0	19	↑	1	6	↔	0	6	0	↔	0	362.6
Suffolk	761	154	1	20	↓	-2	11	↓	-10	-9	0	↔	0	386.8
East of England	6506	1279	5	20	↓	-1	7	↓	-2	-5	1	↔	0	363.6

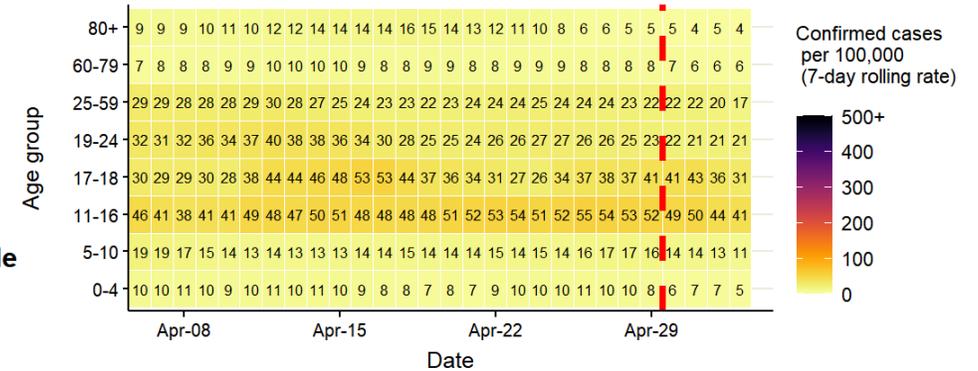
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 23 April 2021 to 29 April 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (22 April 2021).

East of England regional case numbers, testing numbers and positivity, 01 Oct to 03 May 2021

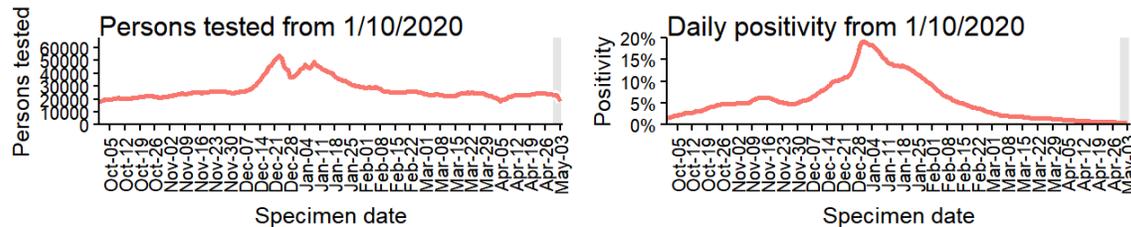
EAST OF ENGLAND Cases and persons tested up to May 3 2021



Regional age-stratified case rate heatmap for East of England: 06 Apr to 03 May 2021,



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

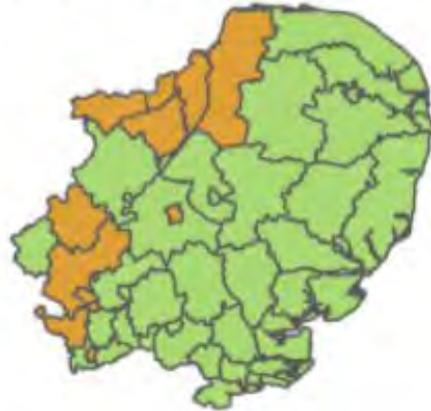


Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

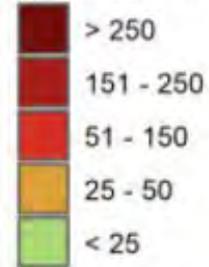
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

East of England regional summary

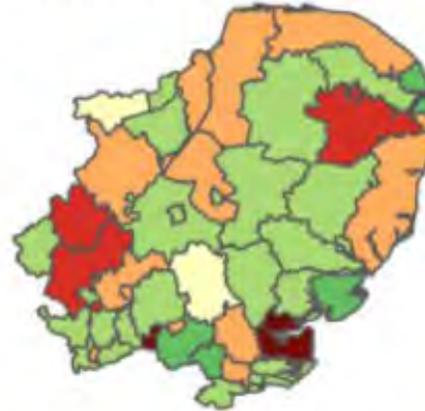
Case rate



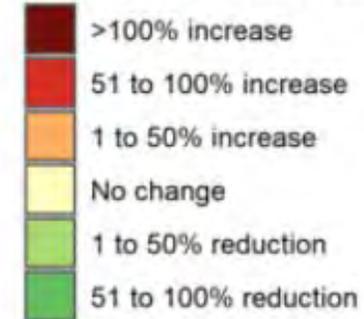
Weekly case rate (per 100,000)



Case rate change



7-day change in weekly case rate



Positivity



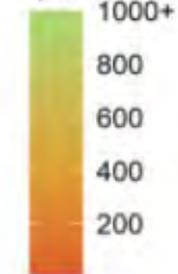
Weekly percentage positive



Tests



Daily average individuals tested per 100,000

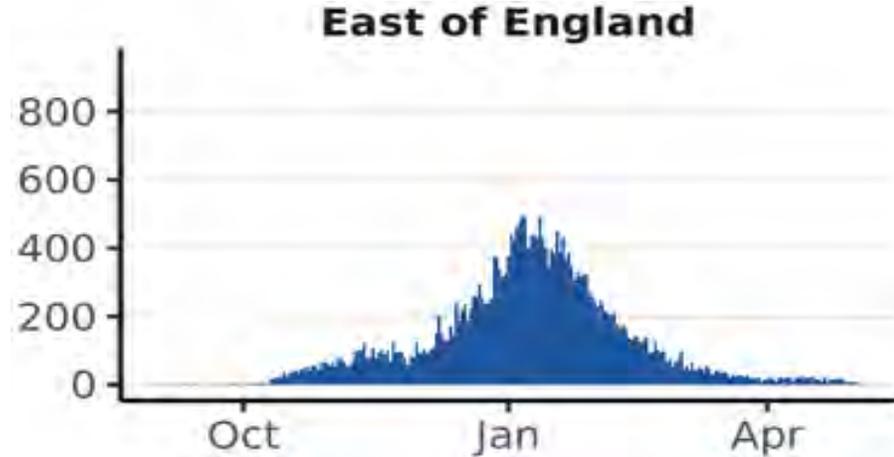


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between April 23 2021 and April 29 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of April 22 2021.

Produced by Outbreak Surveillance Team, PHE
Contains National Statistics data © Crown copyright and database right 2021

East of England: COVID-19 hospital admissions and inpatients

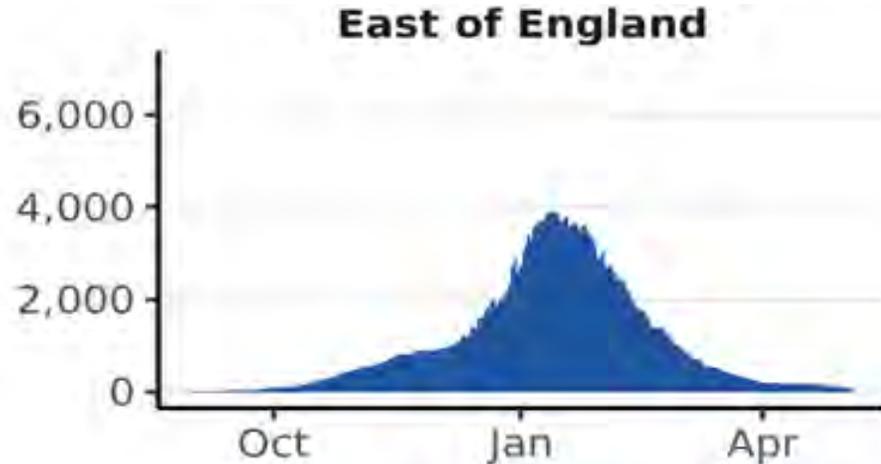
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



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 03 May 2021. Produced by Joint Biosecurity Centre.

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



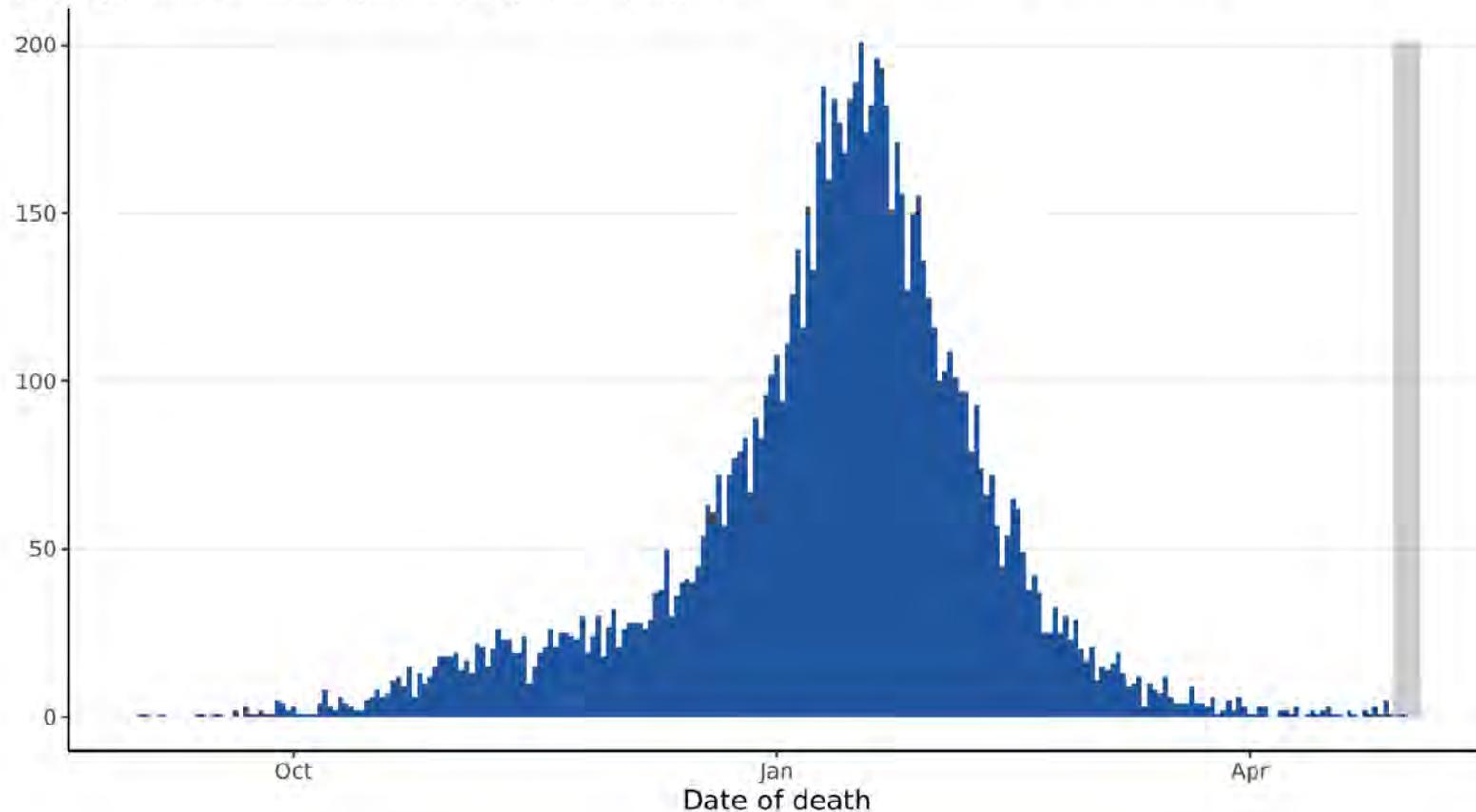
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 04 May 2021. Produced by Joint Biosecurity Centre.

East of England: Mortality

Daily deaths within 28 days of positive COVID-19 test in East of England

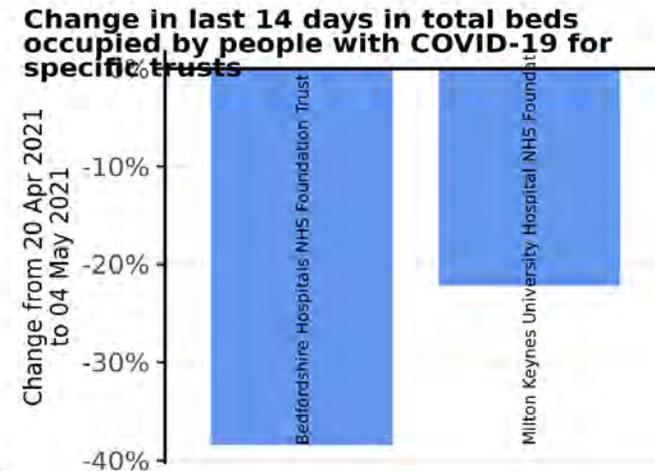
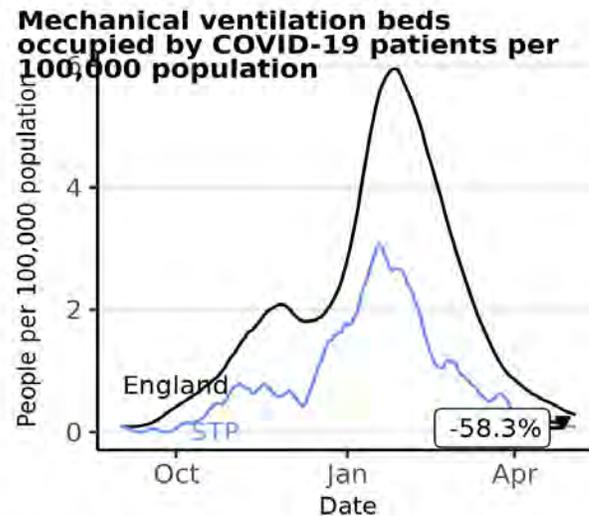
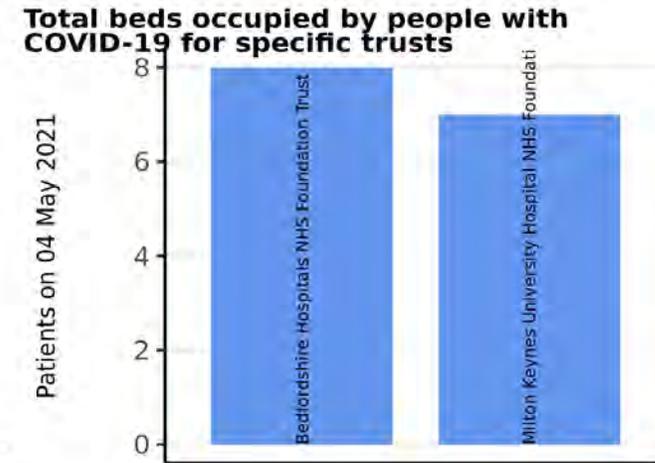
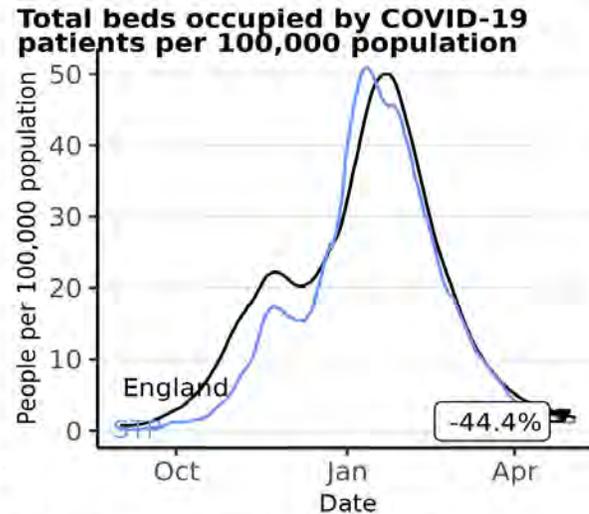
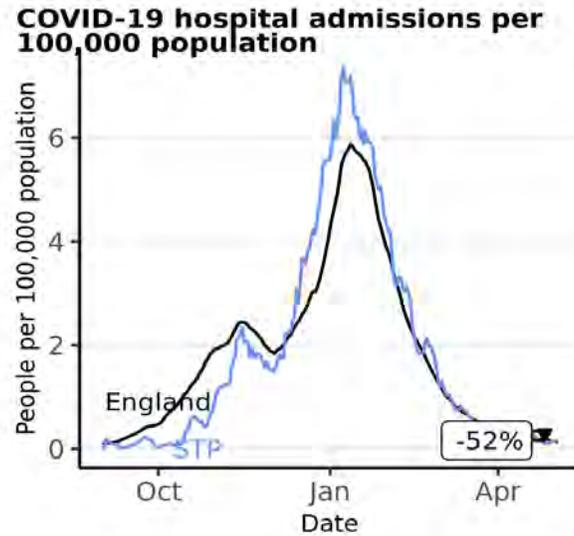
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

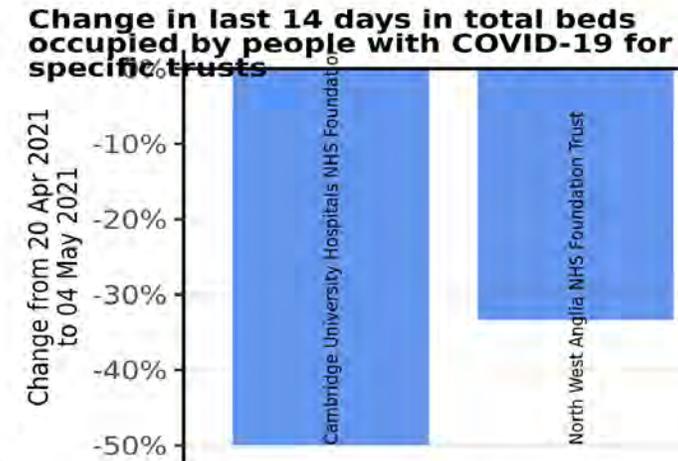
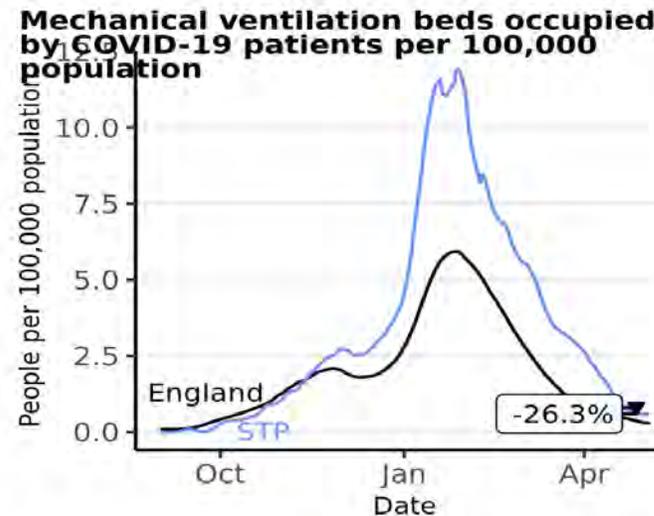
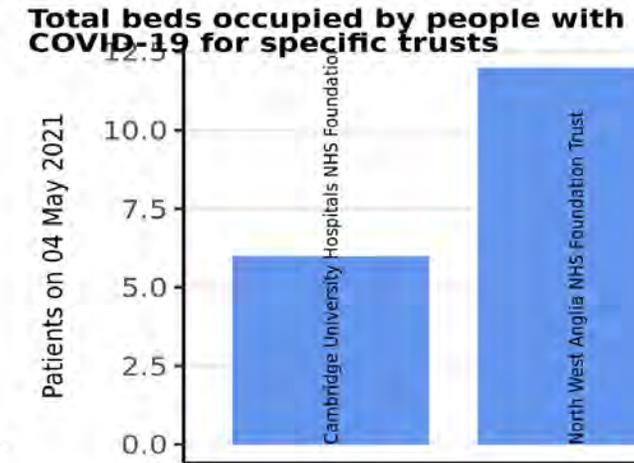
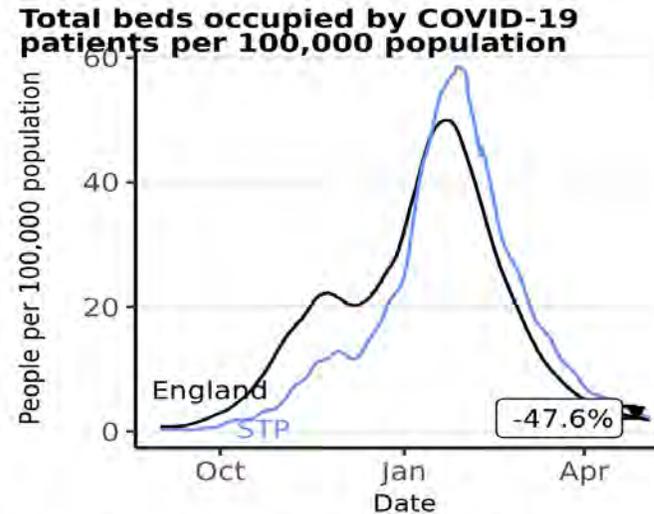
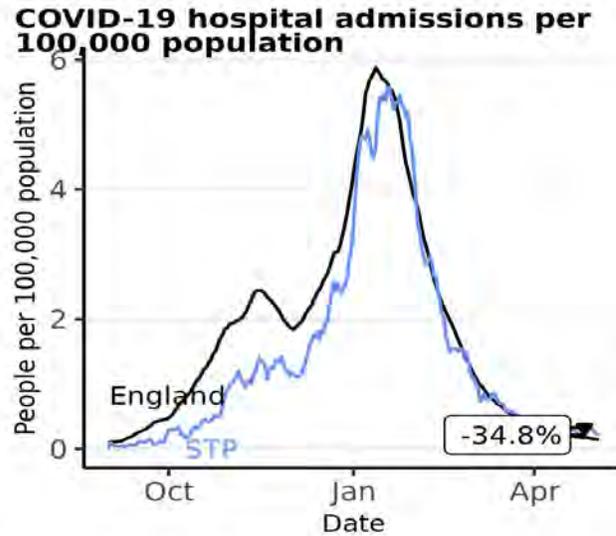
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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



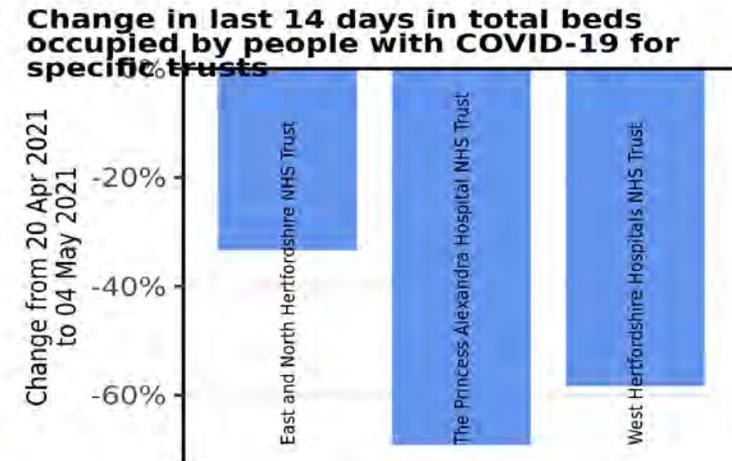
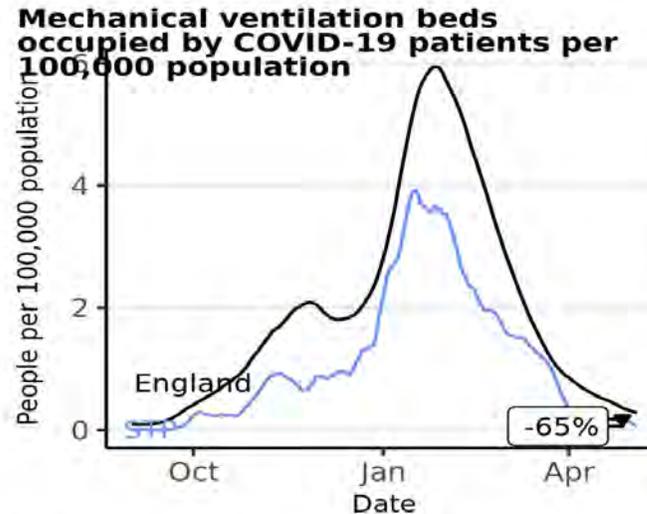
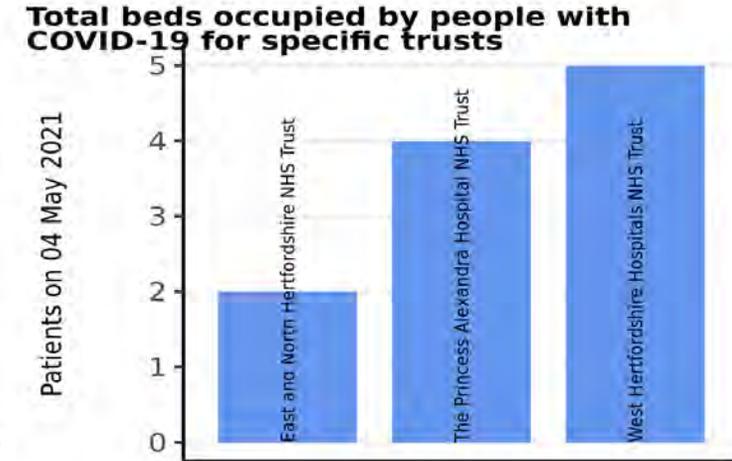
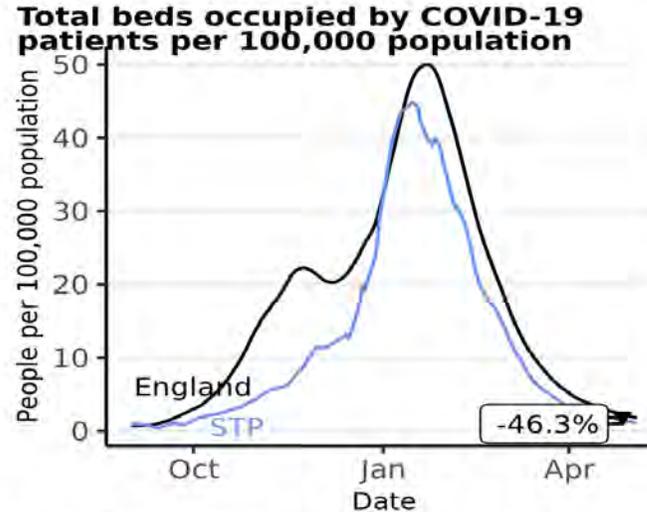
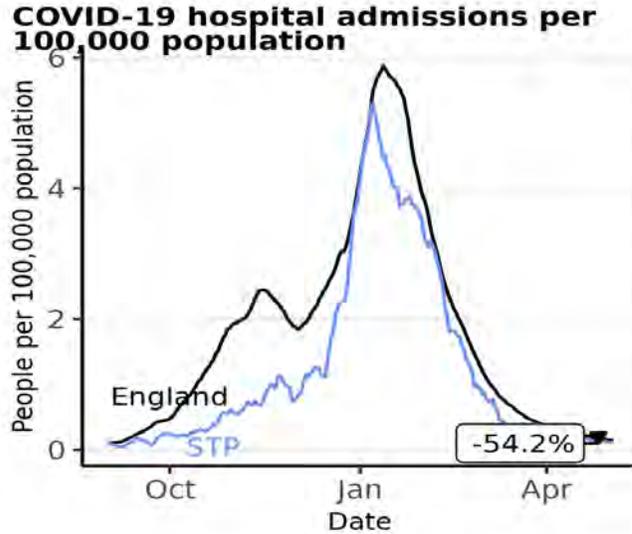
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that 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 04 May 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.

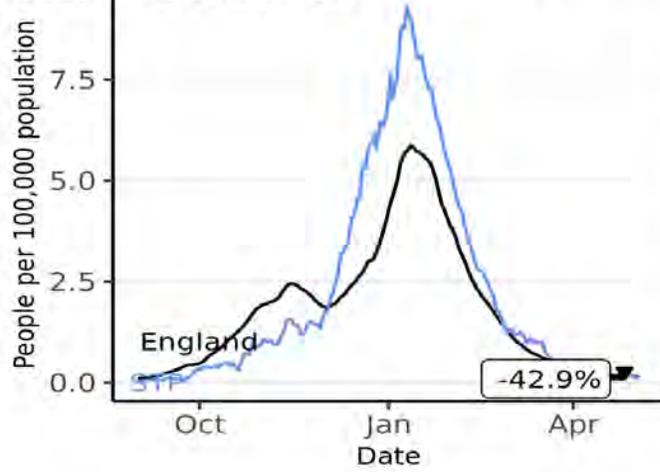
Hospital metrics: Hertfordshire and West Essex



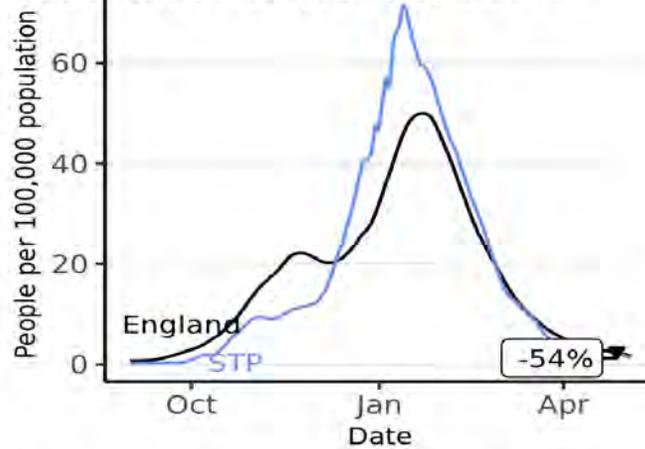
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Mid and South Essex

COVID-19 hospital admissions per 100,000 population



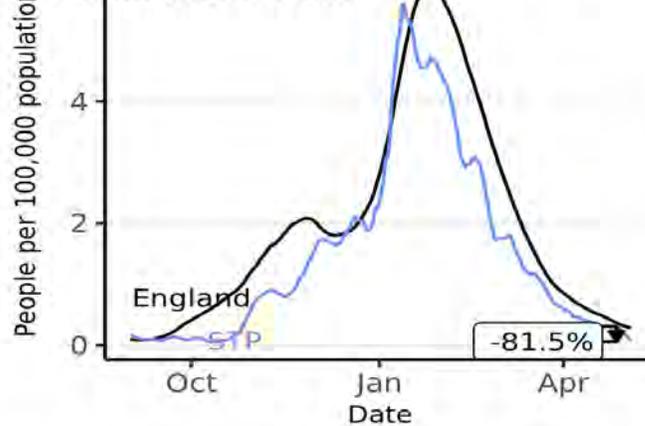
Total beds occupied by COVID-19 patients per 100,000 population



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



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

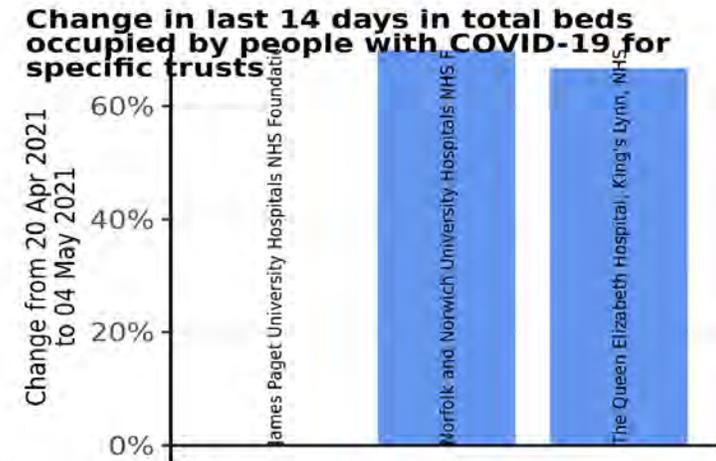
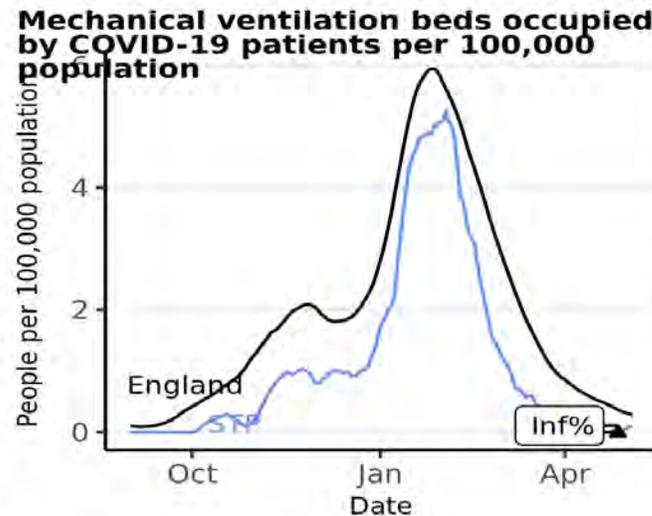
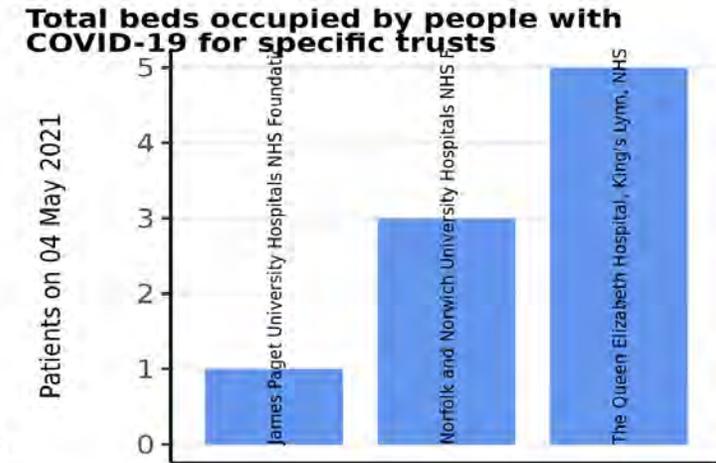
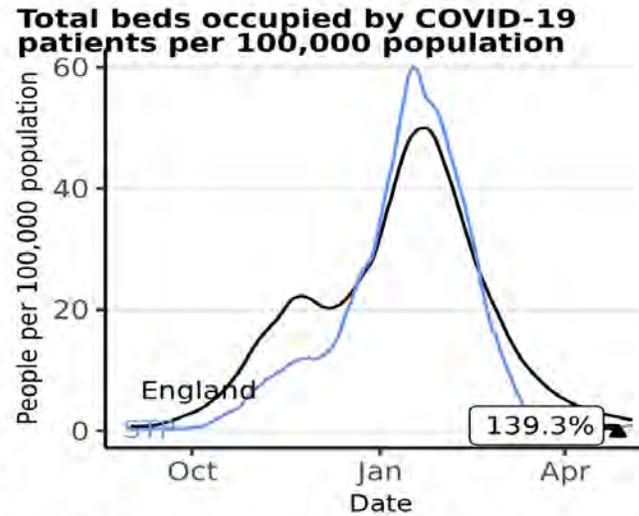
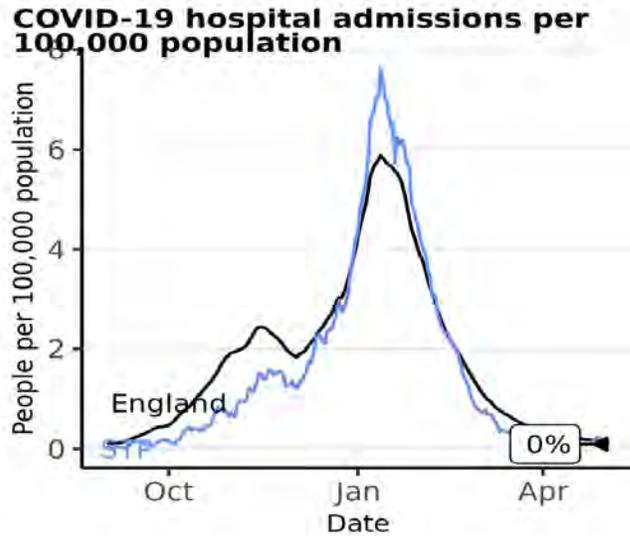


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



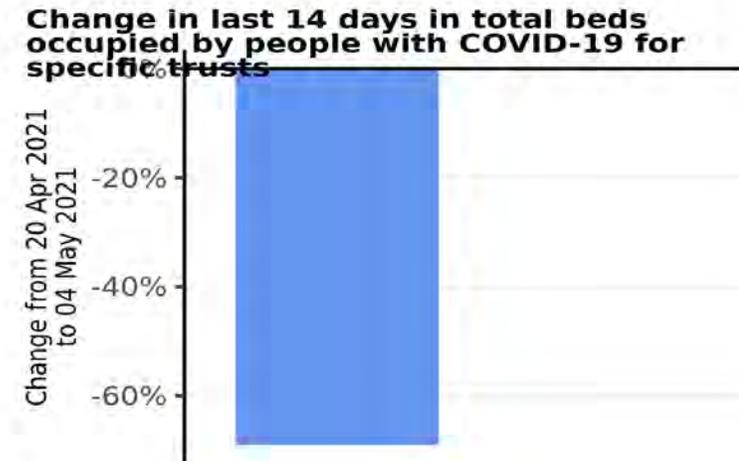
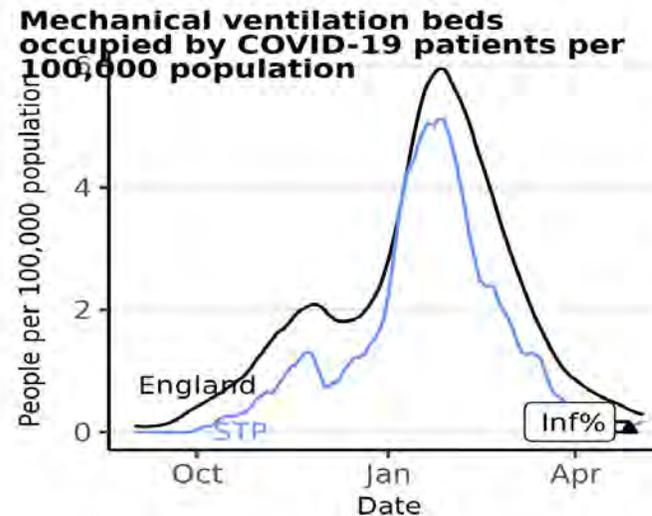
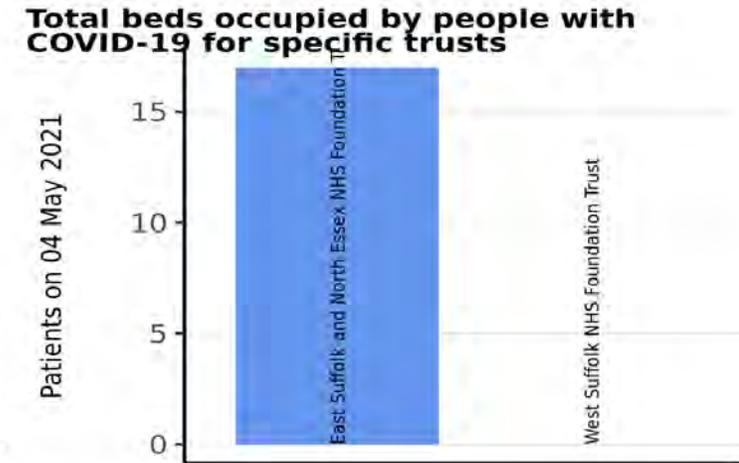
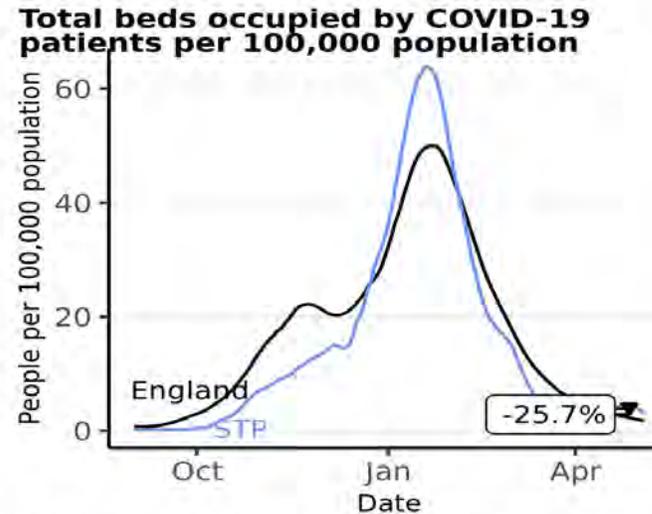
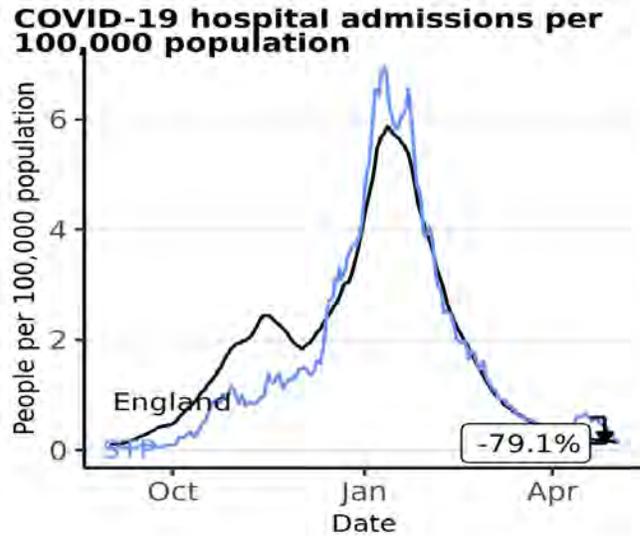
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Norfolk and Waveney Health and Care Partnership



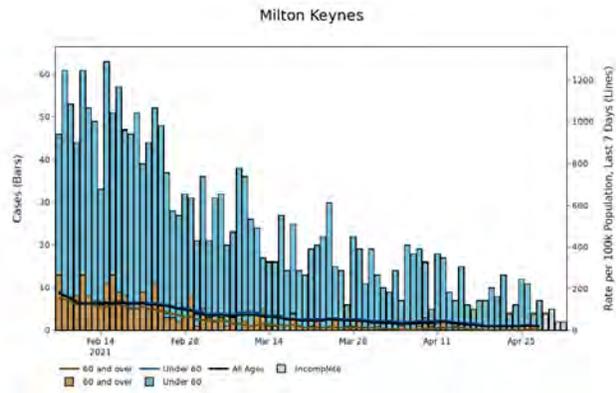
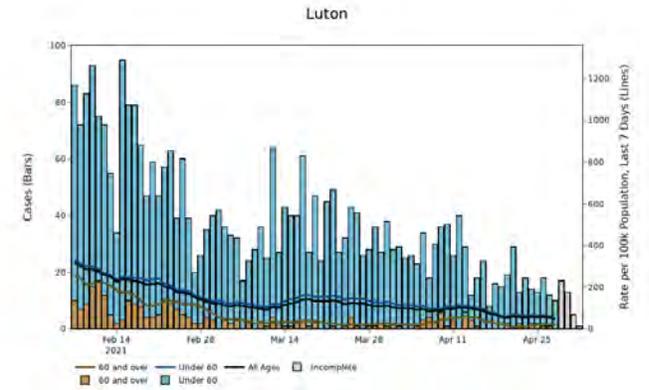
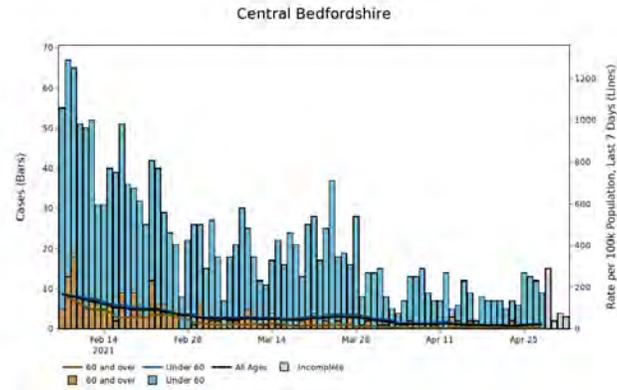
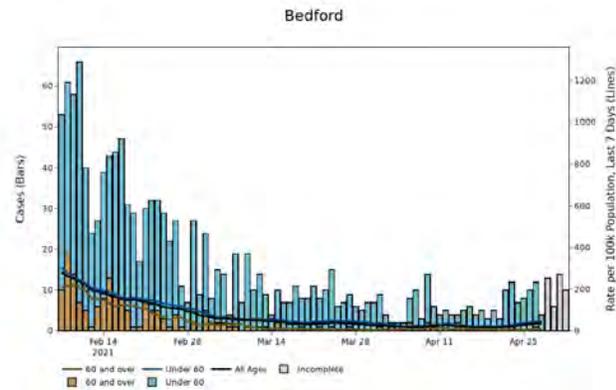
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Suffolk and North East Essex



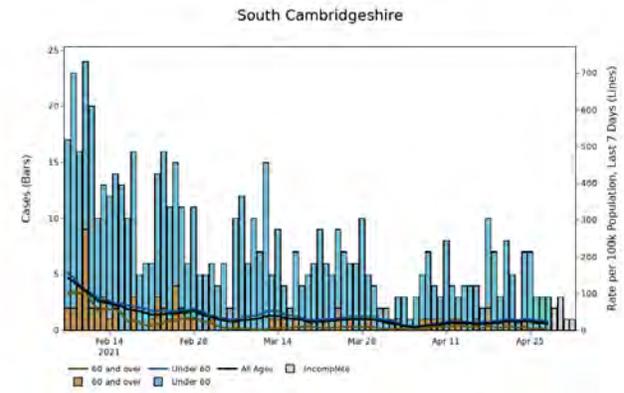
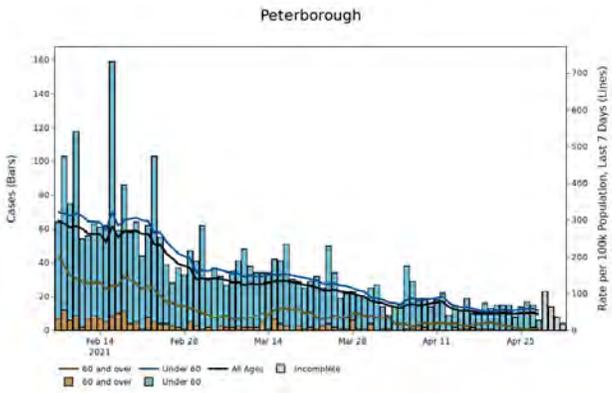
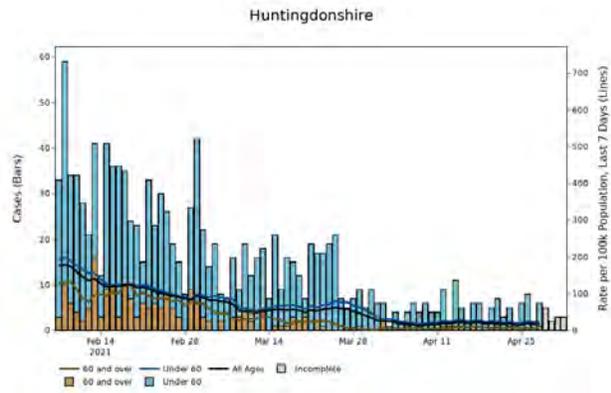
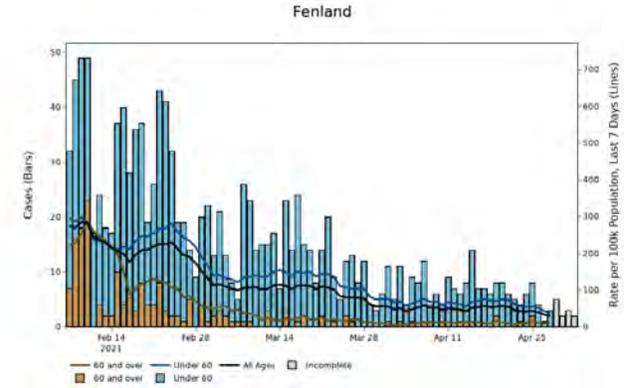
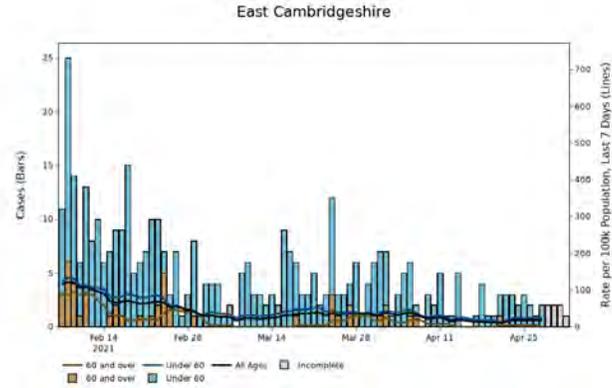
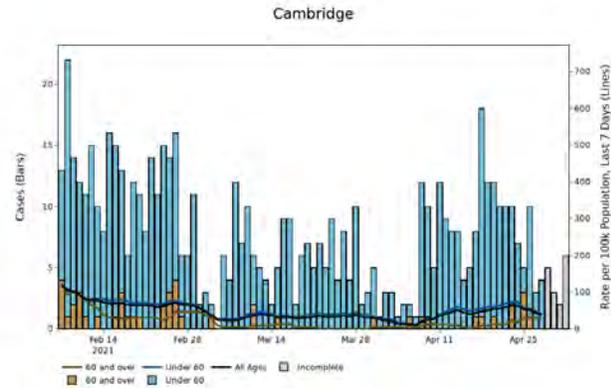
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that 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



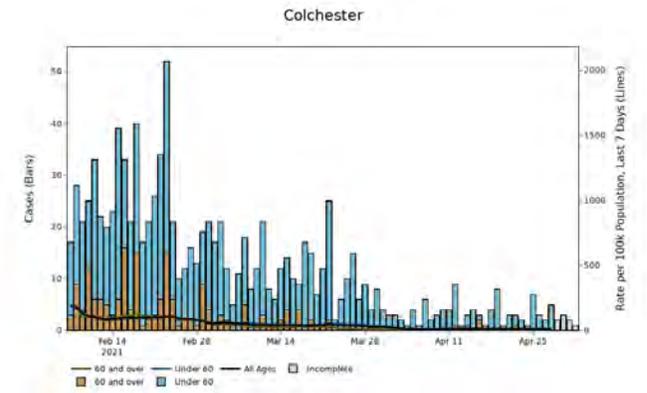
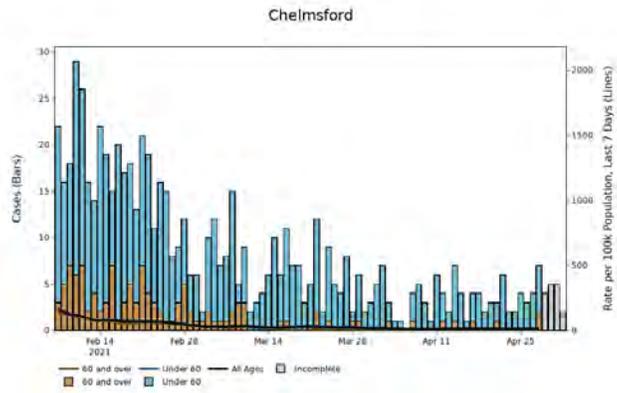
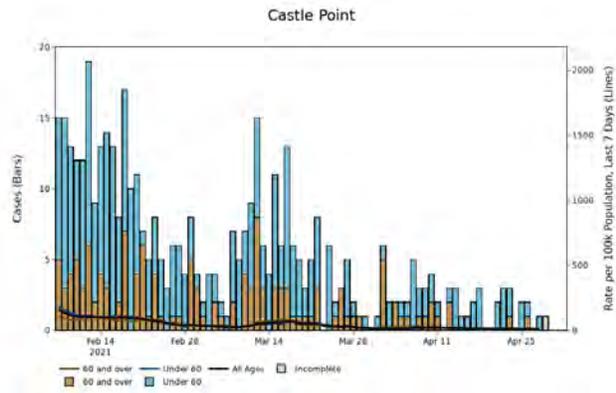
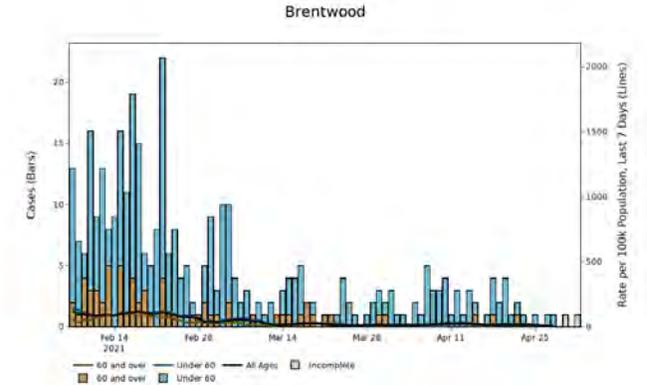
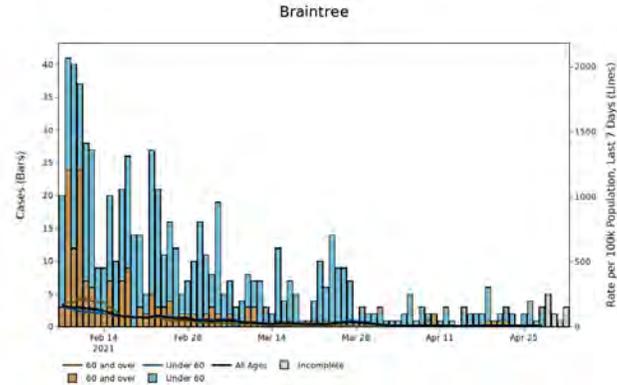
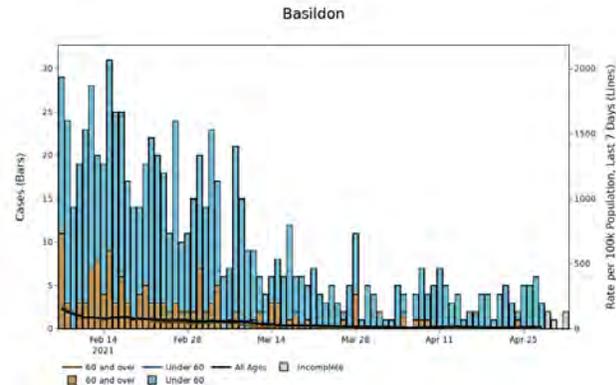
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East of England | Cambridgeshire and Peterborough



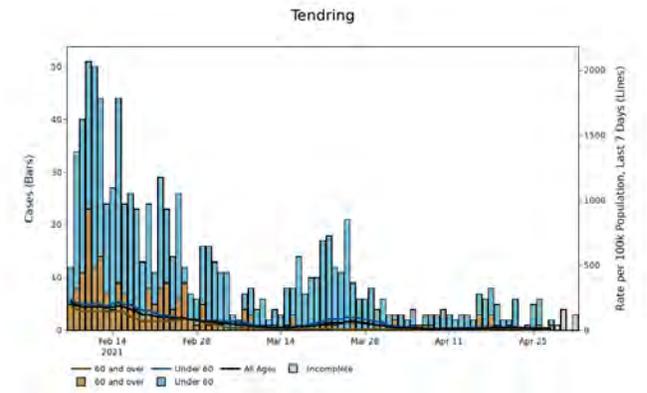
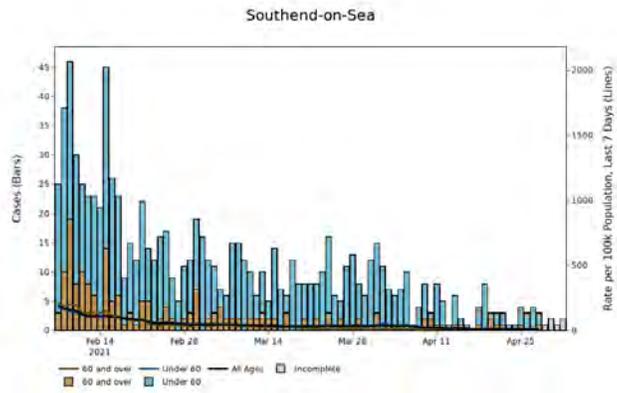
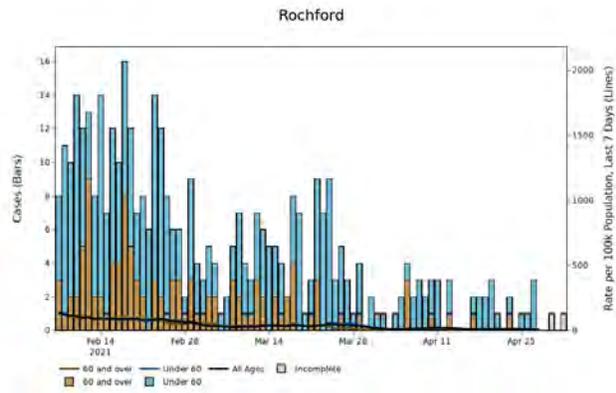
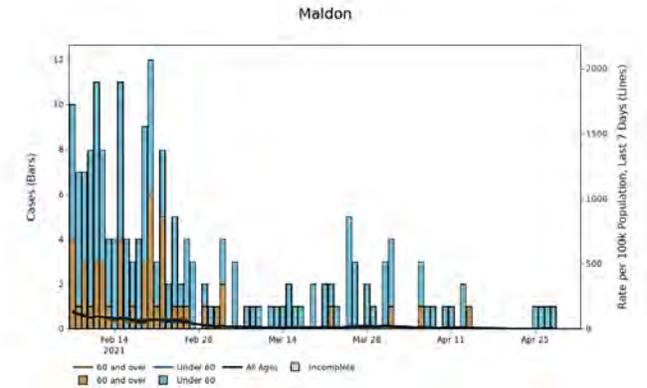
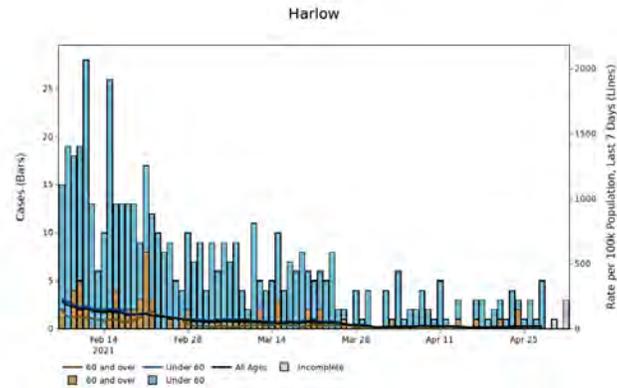
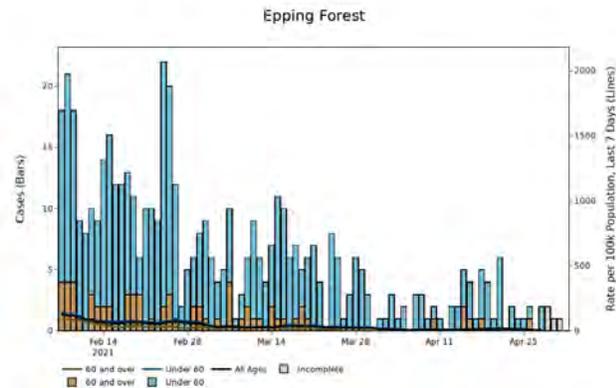
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

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



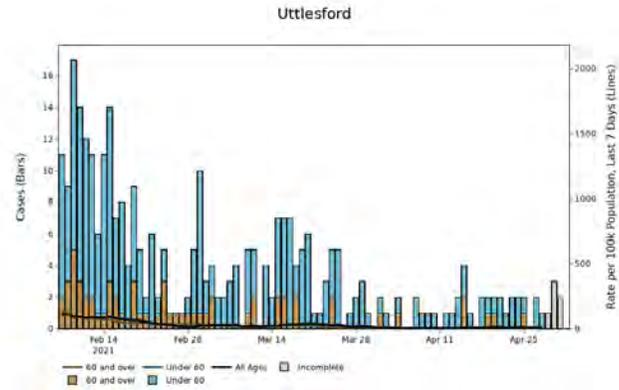
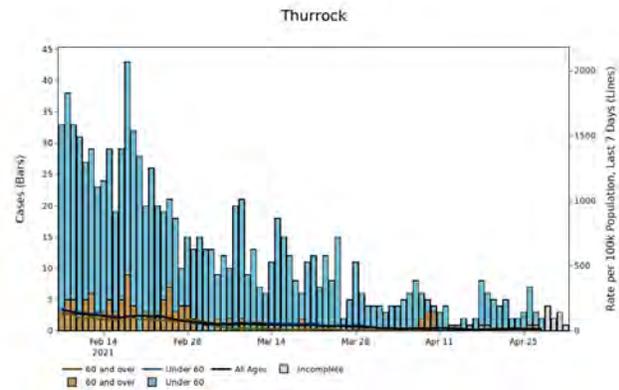
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East of England | Essex, Thurrock and Southend-on-Sea



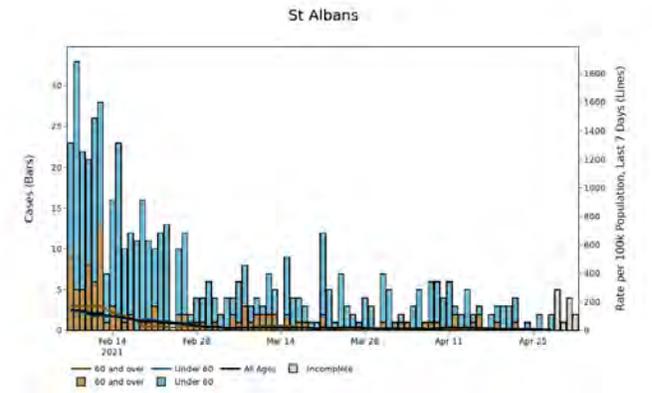
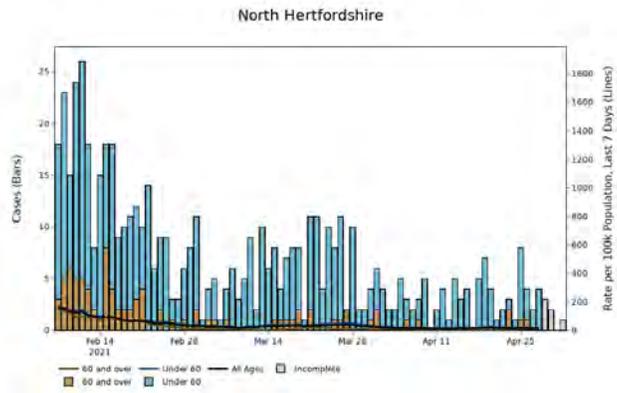
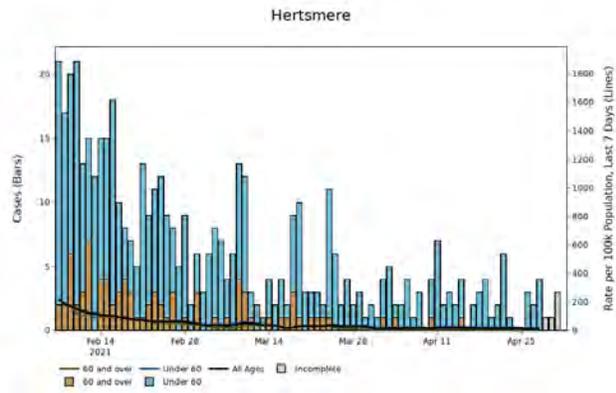
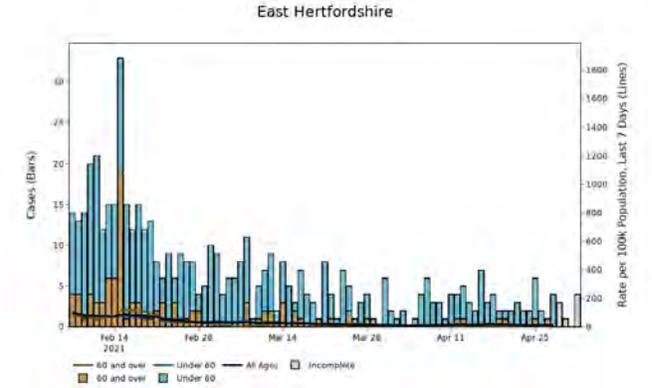
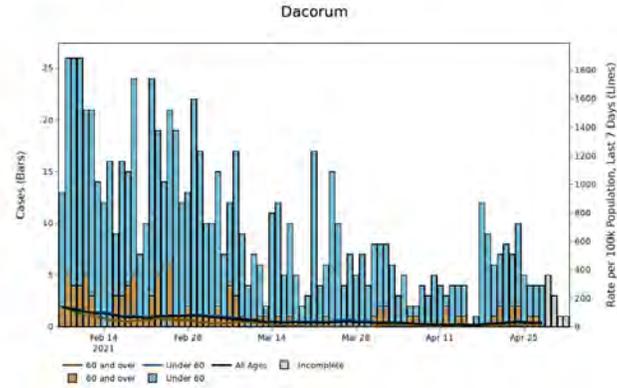
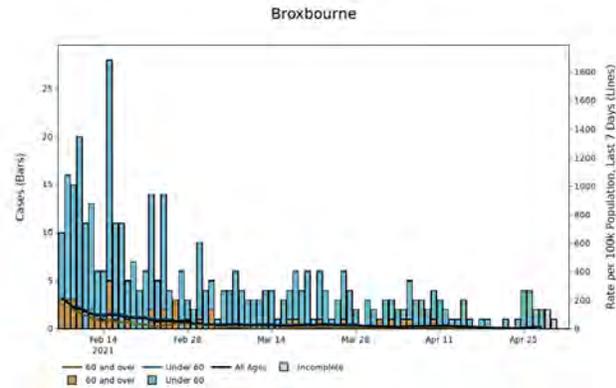
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

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



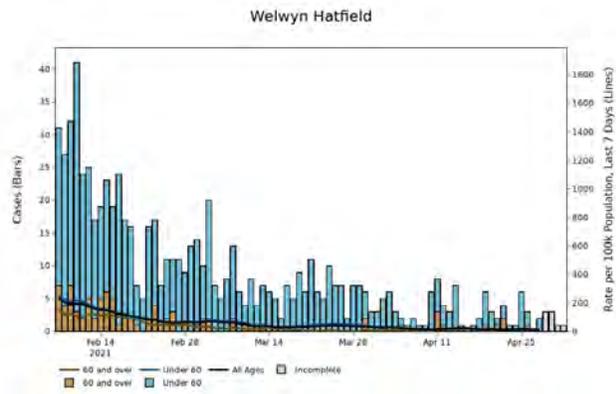
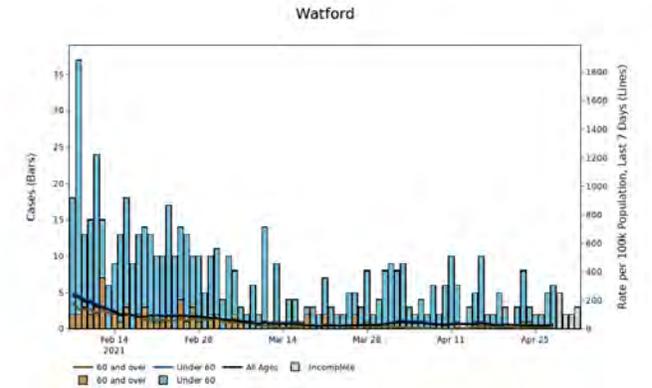
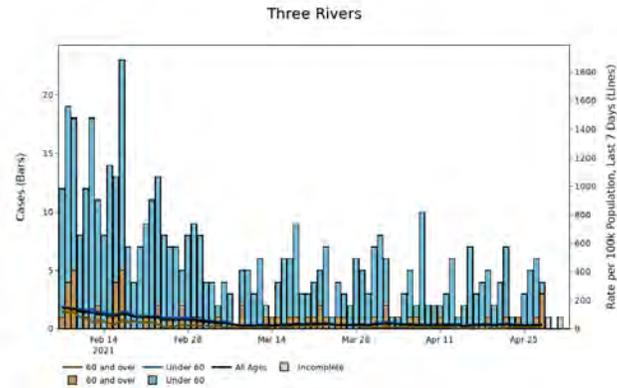
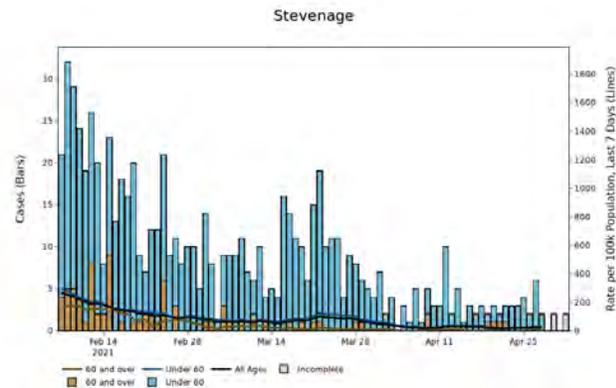
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East of England | Hertfordshire



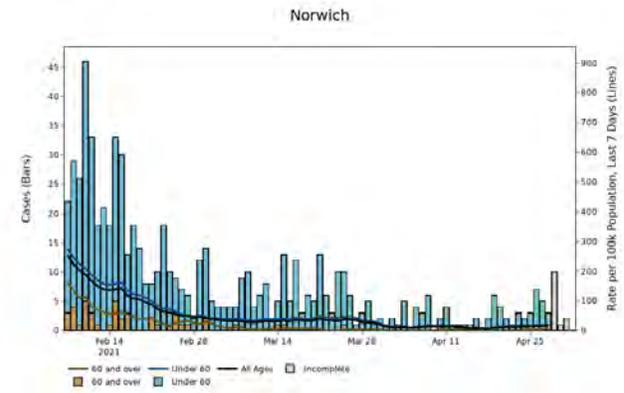
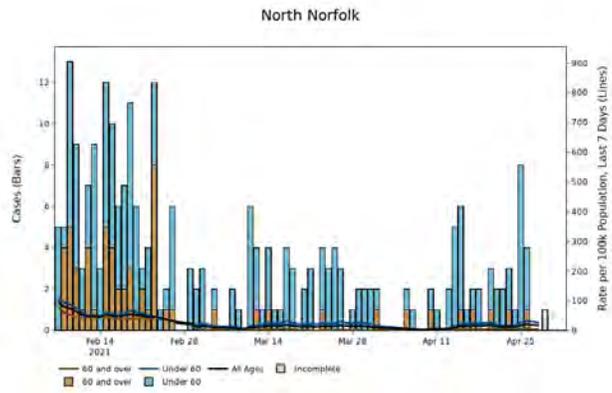
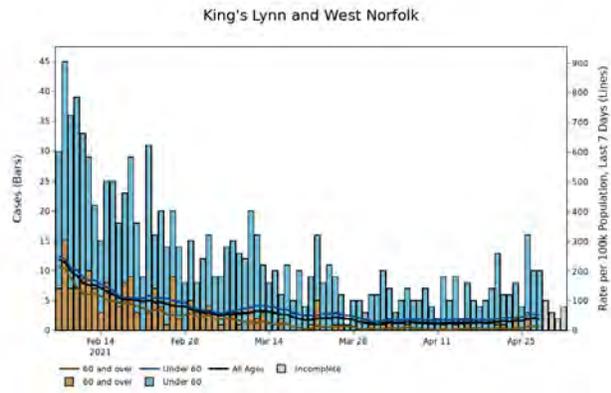
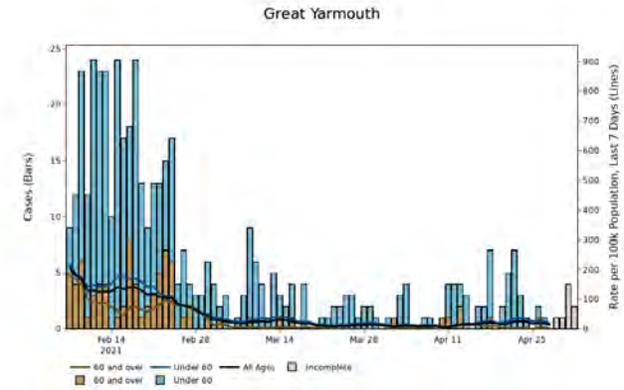
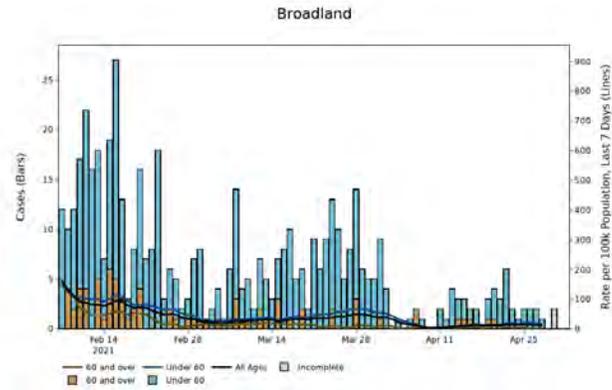
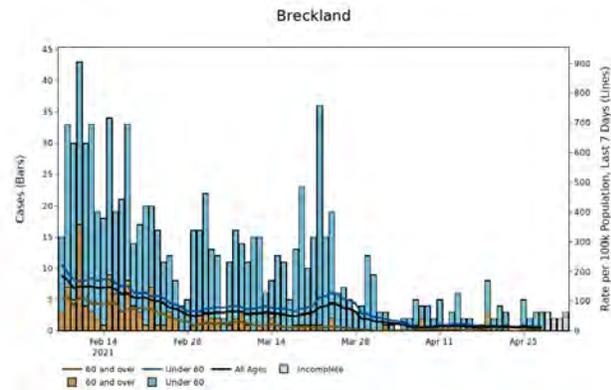
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East of England | Hertfordshire



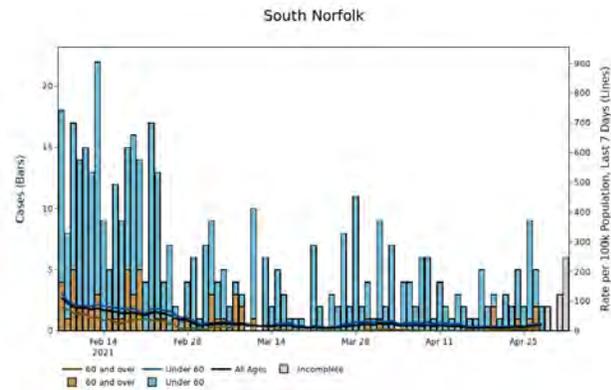
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East of England | Norfolk



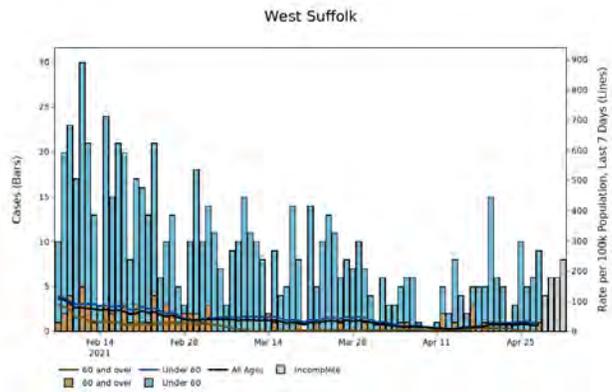
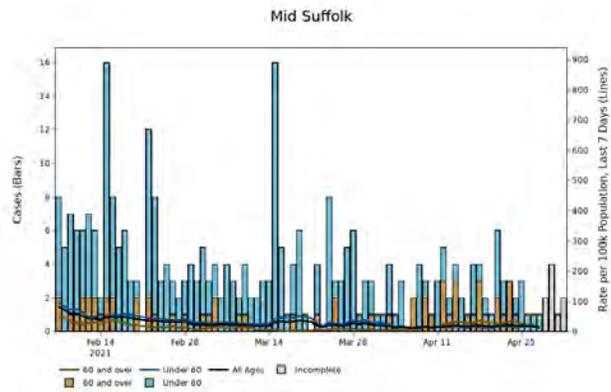
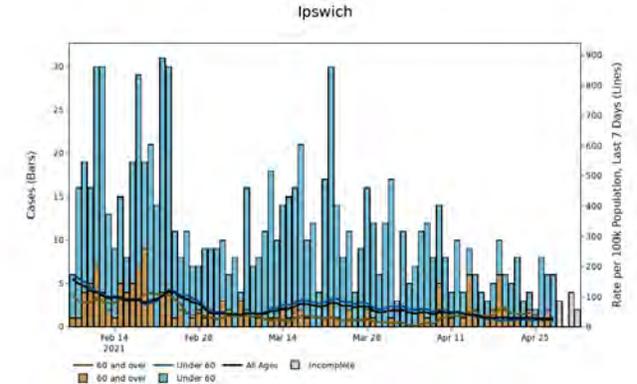
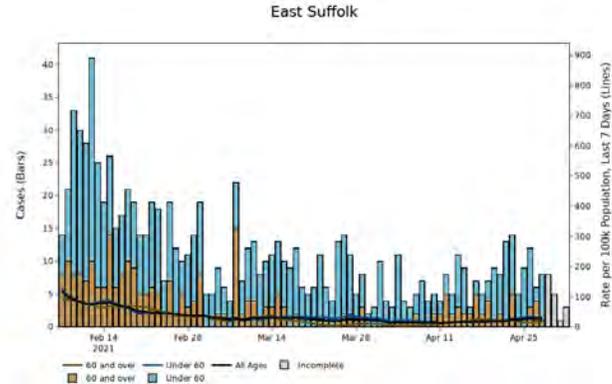
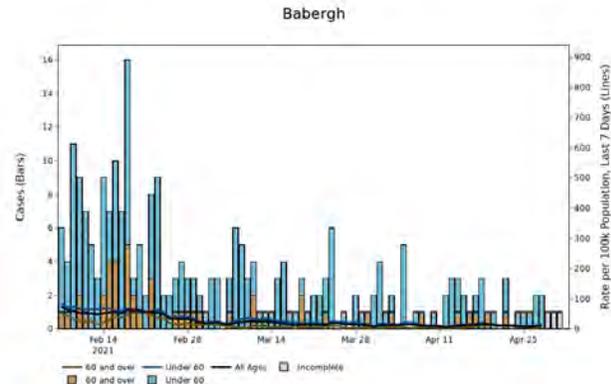
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

East of England | Norfolk



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

East of England | Suffolk



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

London

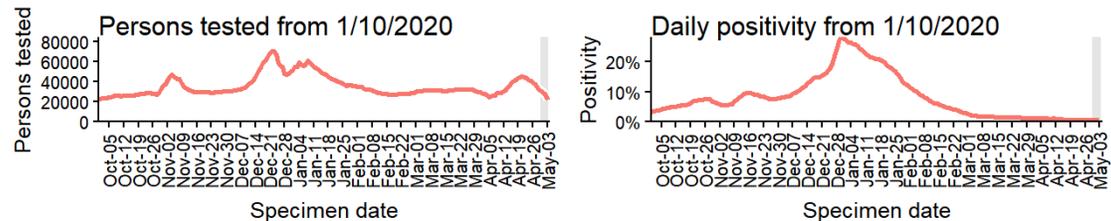
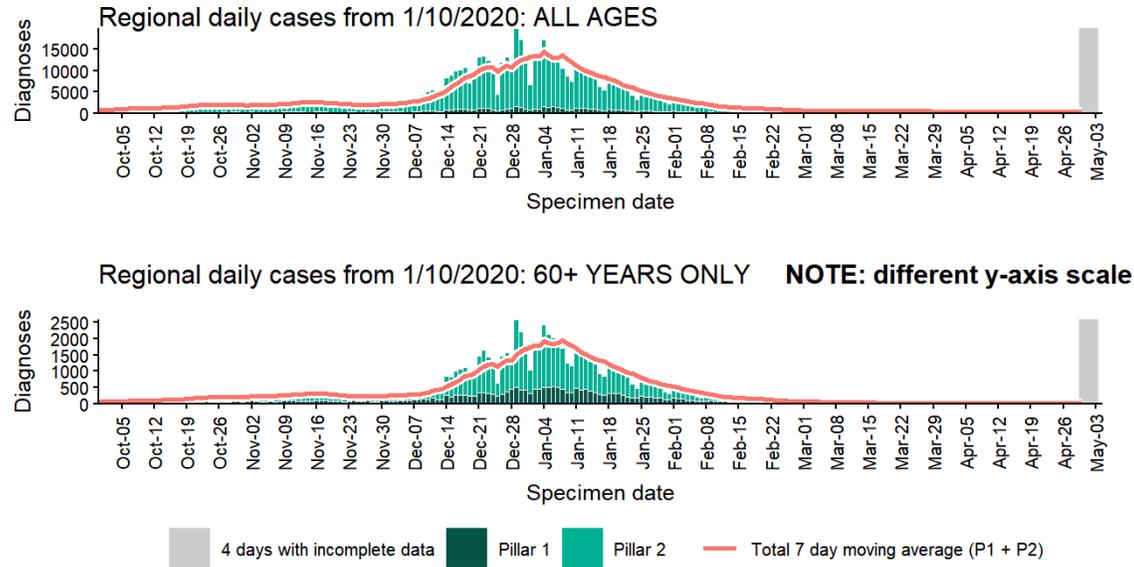
London Summary

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	8962	1797	15	20 ↓ -5	10 ↓ -3	-20	1 ↔ 0	359.3
London	8962	1797	15	20 ↓ -5	10 ↓ -3	-20	1 ↔ 0	359.3

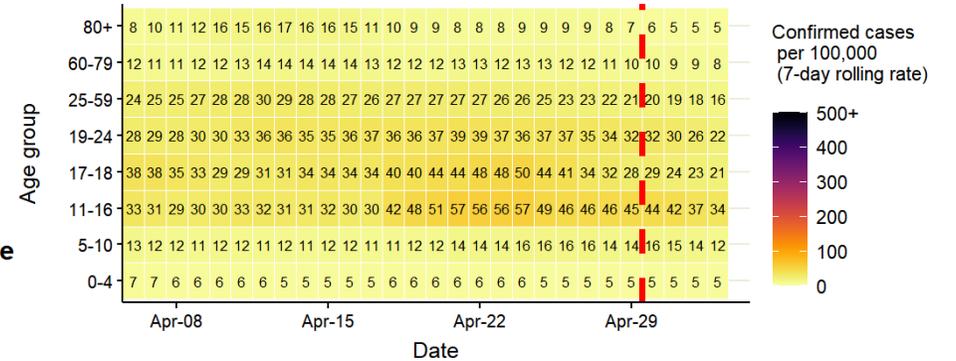
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 23 April 2021 to 29 April 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (22 April 2021).

London regional case numbers, testing numbers and positivity, 01 Oct to 03 May 2021

LONDON Cases and persons tested up to May 3 2021



Regional age-stratified case rate heatmap for London: 06 Apr to 03 May 2021,



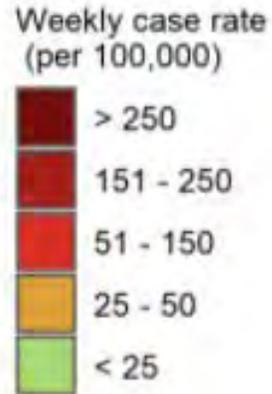
The red dotted line denotes the last four days, subject to reporting delays

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

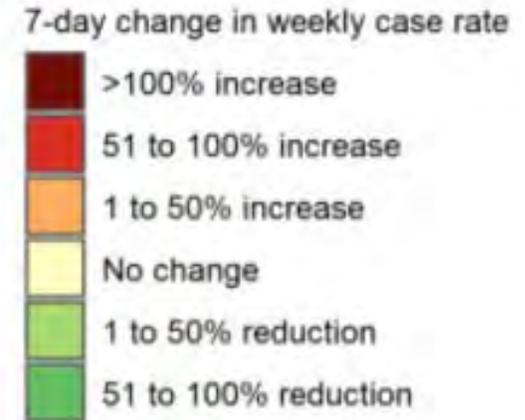
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

London regional summary

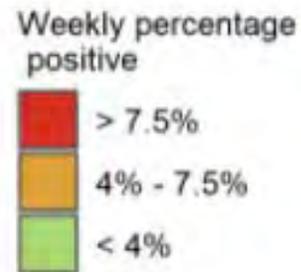
Case rate



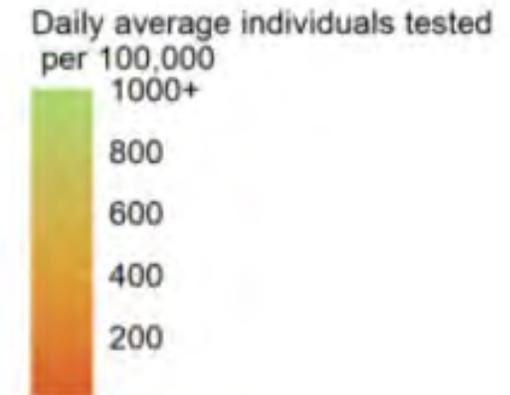
Case rate change



Positivity



Tests

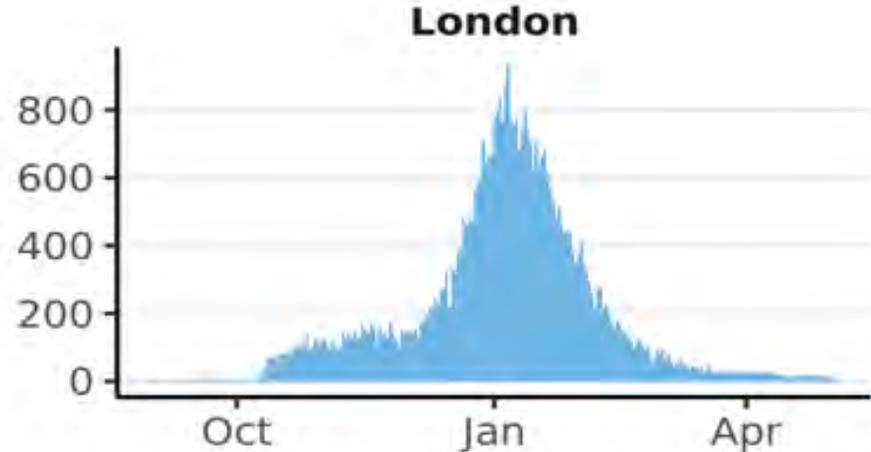


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between April 23 2021 and April 29 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of April 22 2021.

Produced by Outbreak Surveillance Team, PHE
Contains National Statistics data © Crown copyright and database right 2021

London: COVID-19 hospital admissions and inpatients

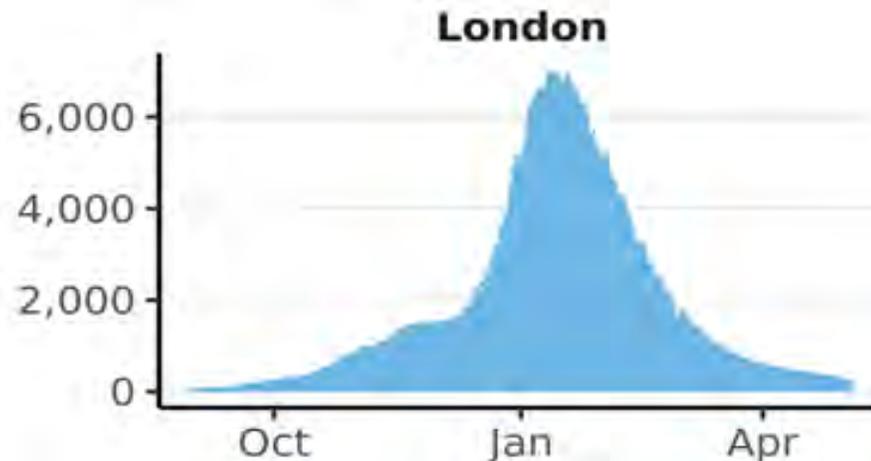
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



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 03 May 2021. Produced by Joint Biosecurity Centre.

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



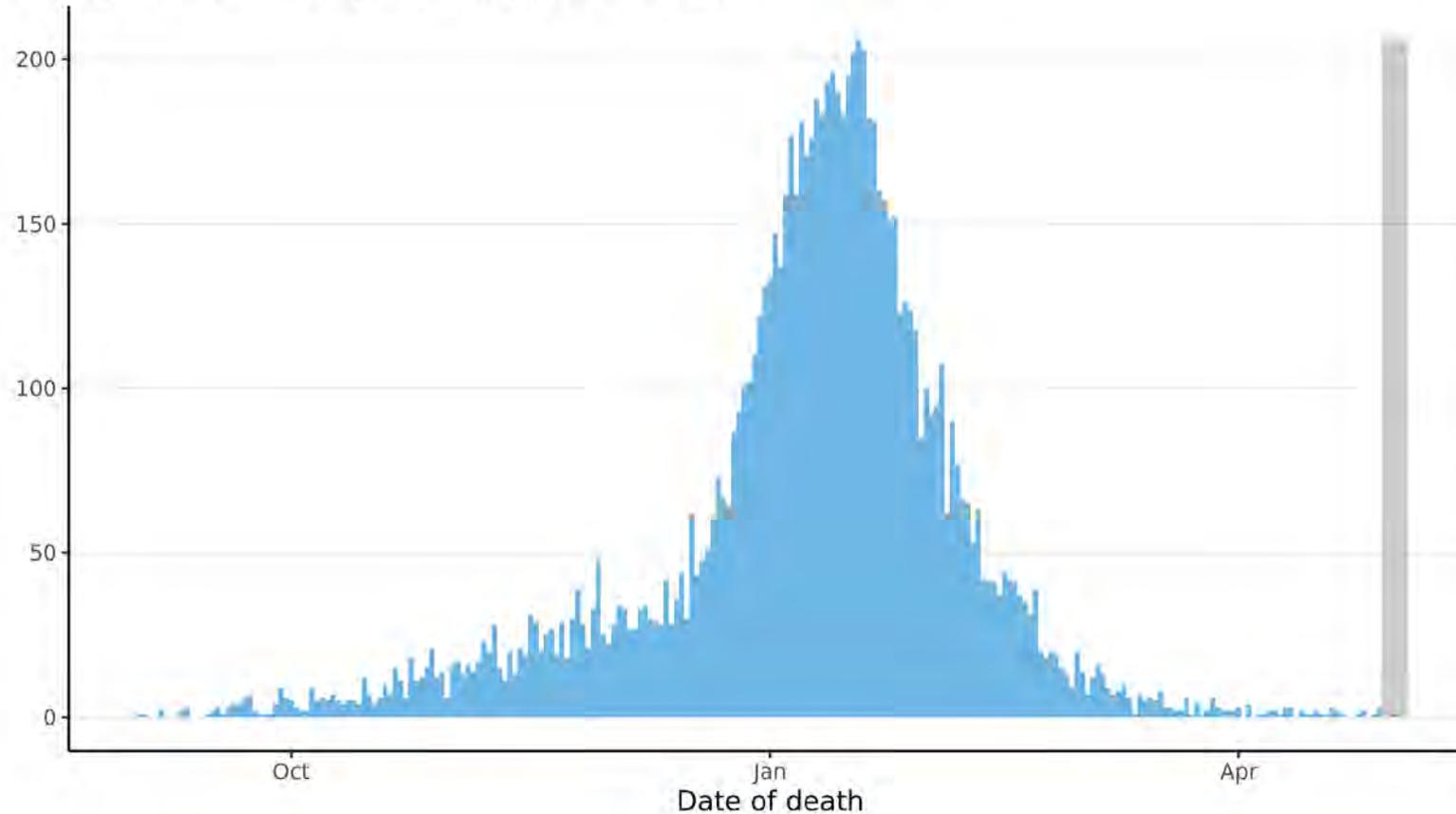
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 04 May 2021. Produced by Joint Biosecurity Centre.

London: Mortality

Daily deaths within 28 days of positive COVID-19 test in London

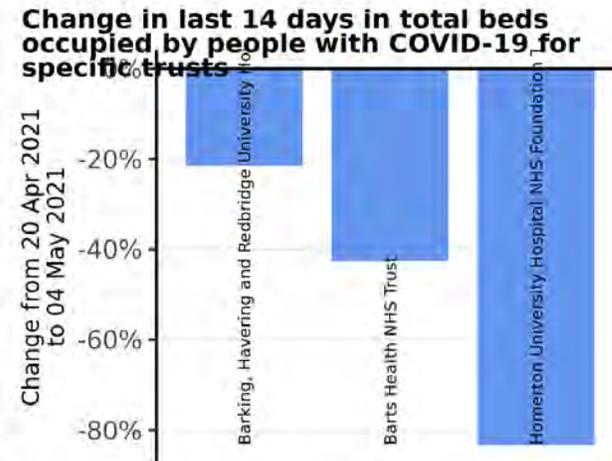
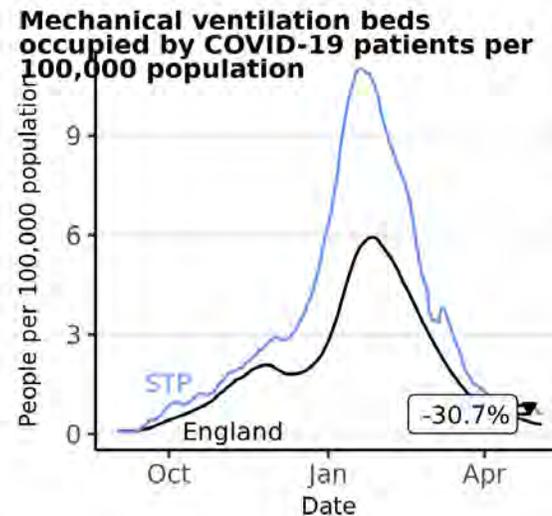
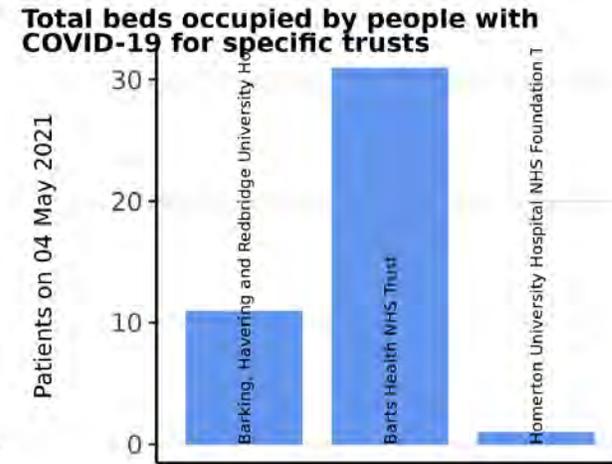
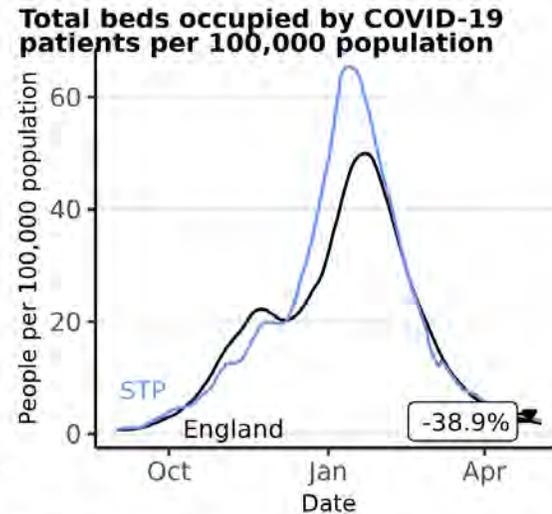
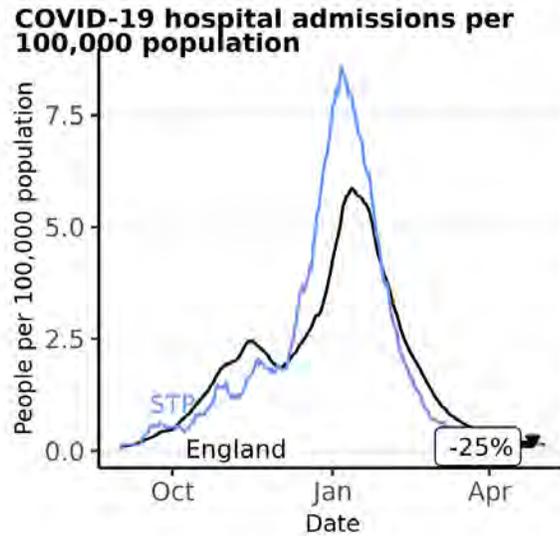
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

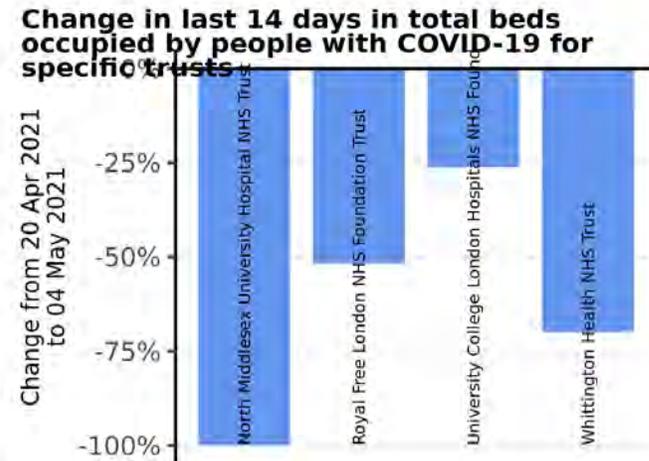
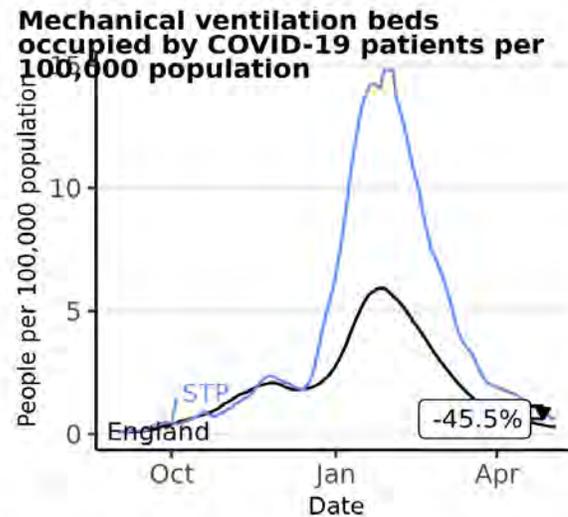
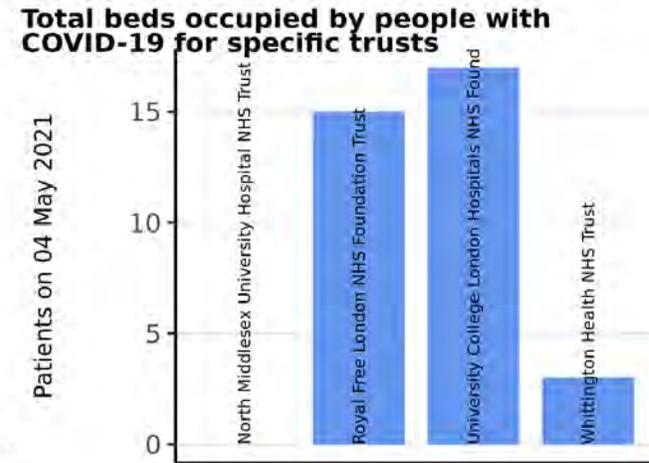
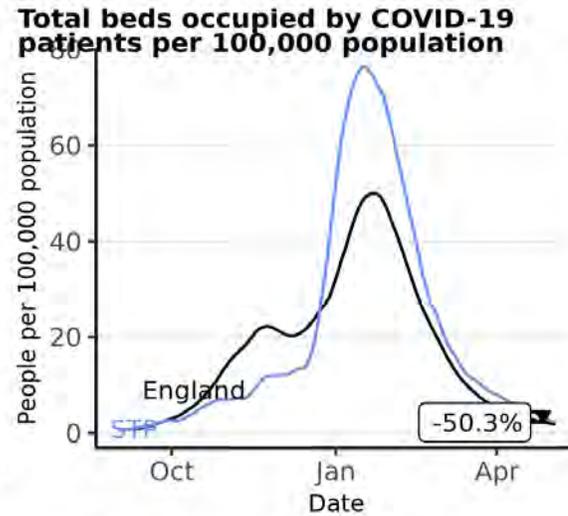
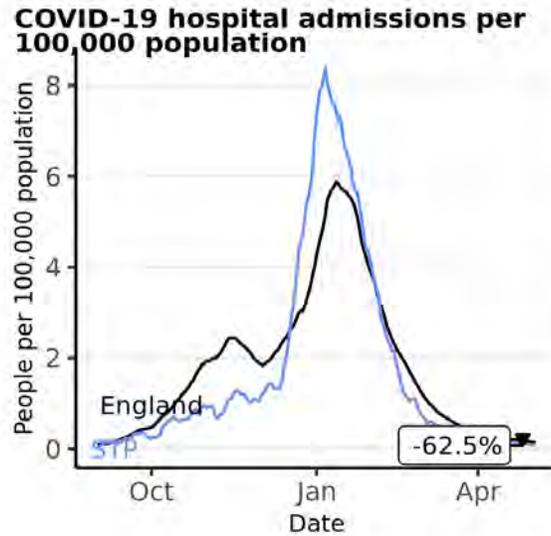
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore 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 04 May 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.

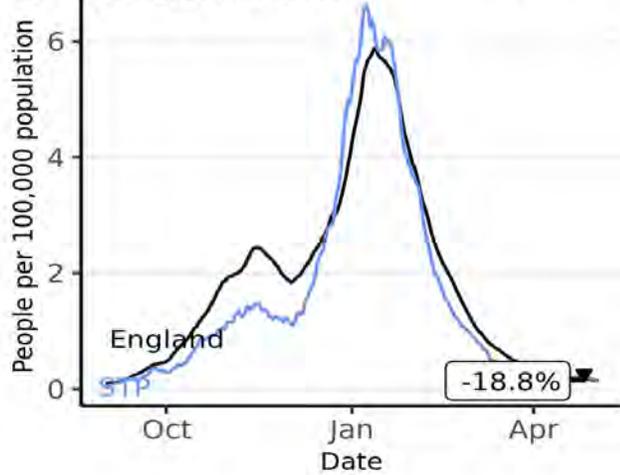
Hospital metrics: North London Partners in Health and Care



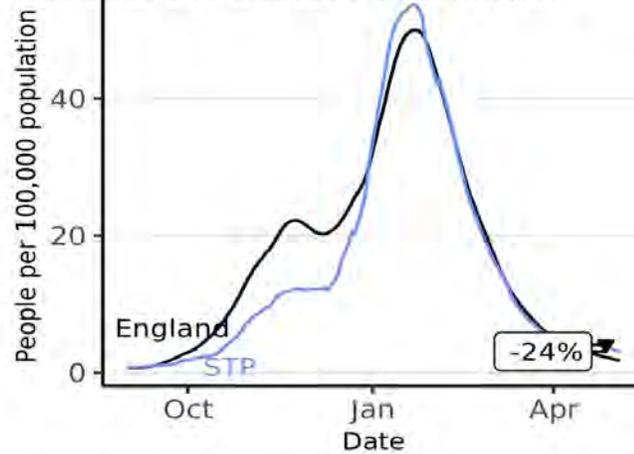
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: North West London Health and Care Partnership

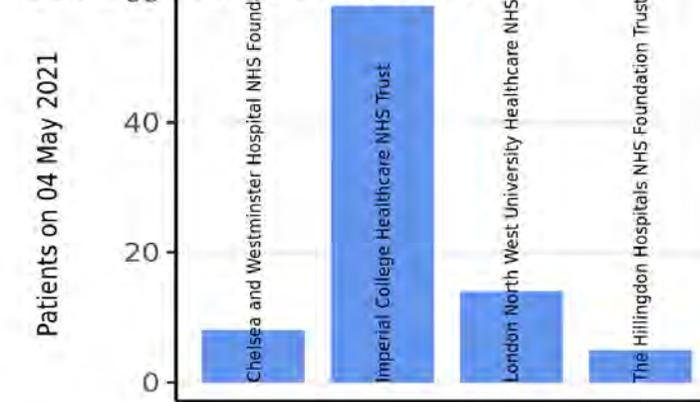
COVID-19 hospital admissions per 100,000 population



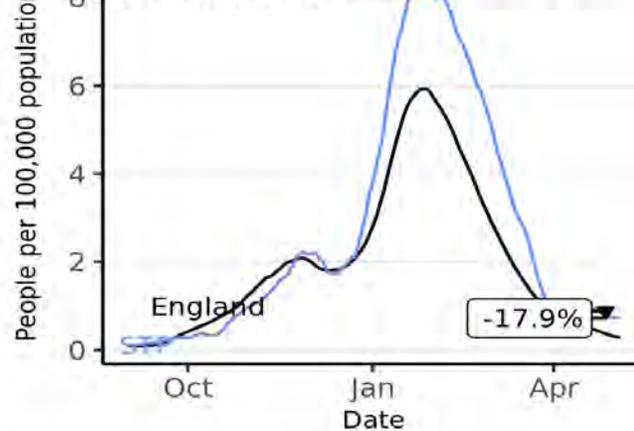
Total beds occupied by COVID-19 patients per 100,000 population



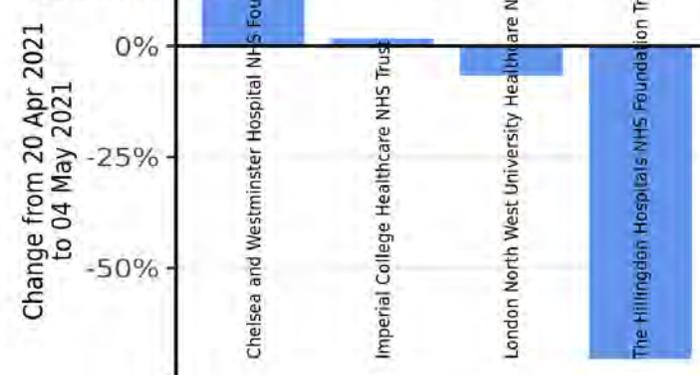
Total beds occupied by people with COVID-19 for specific trusts



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

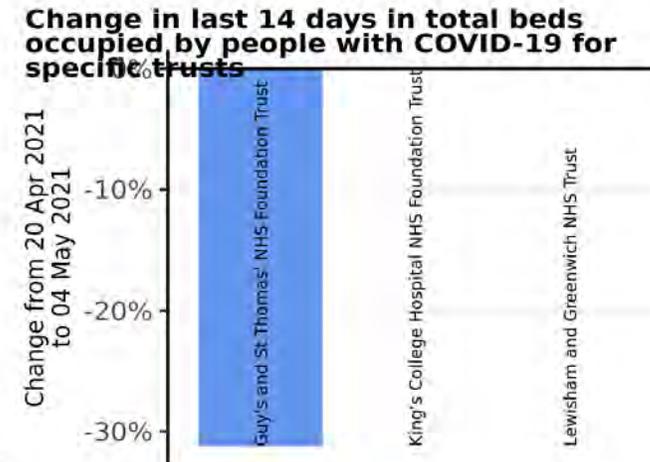
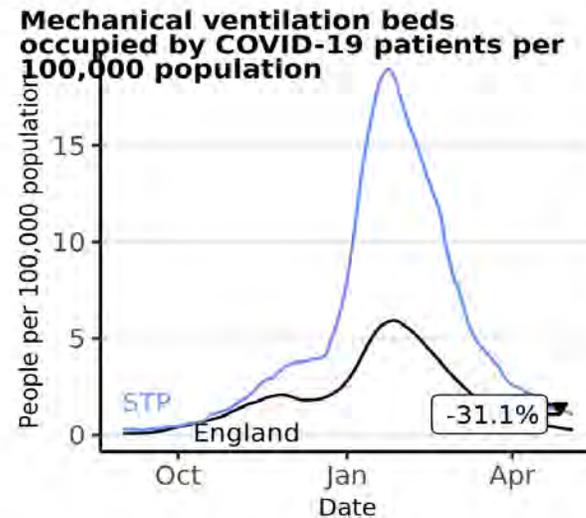
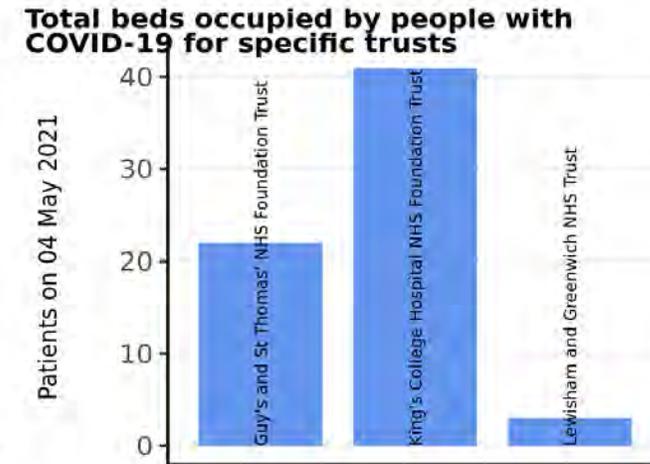
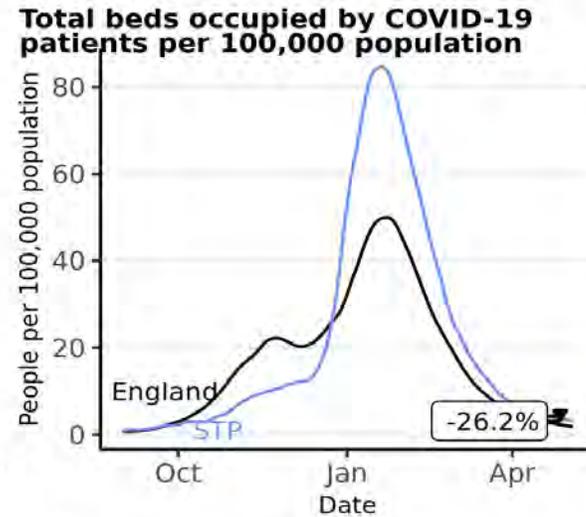
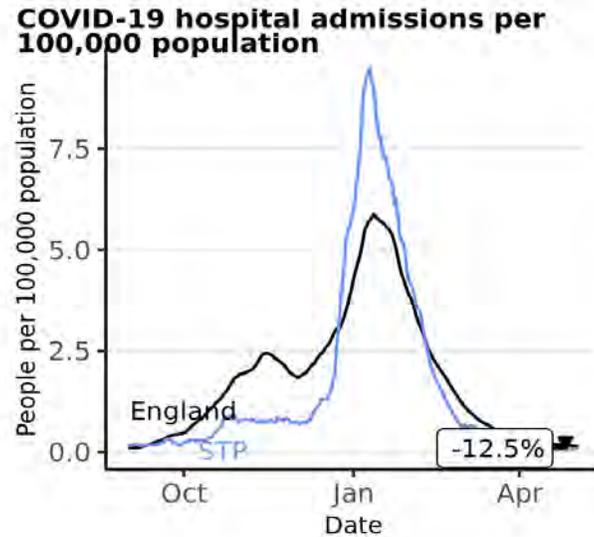


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



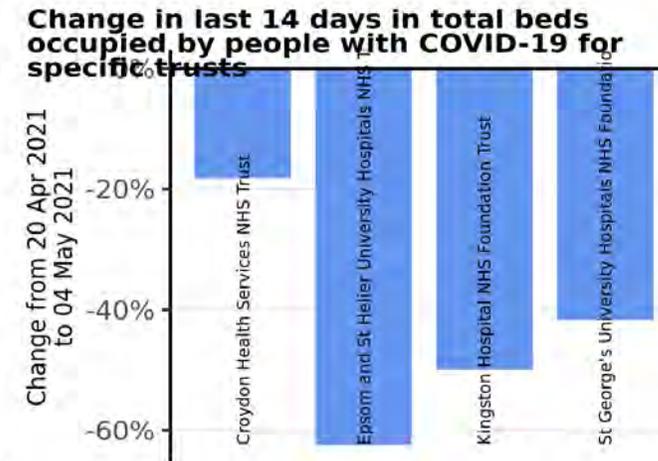
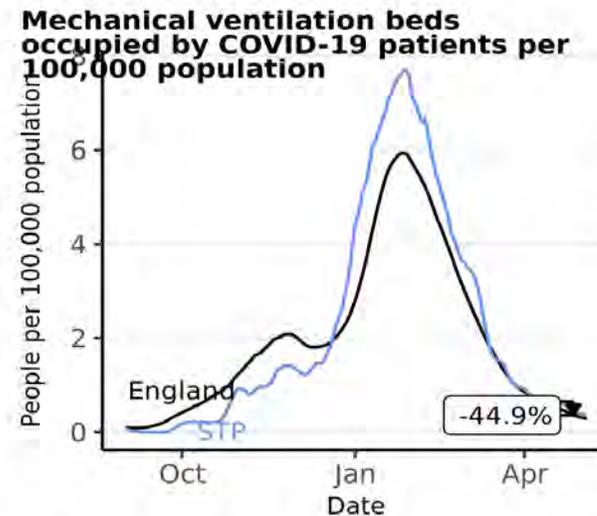
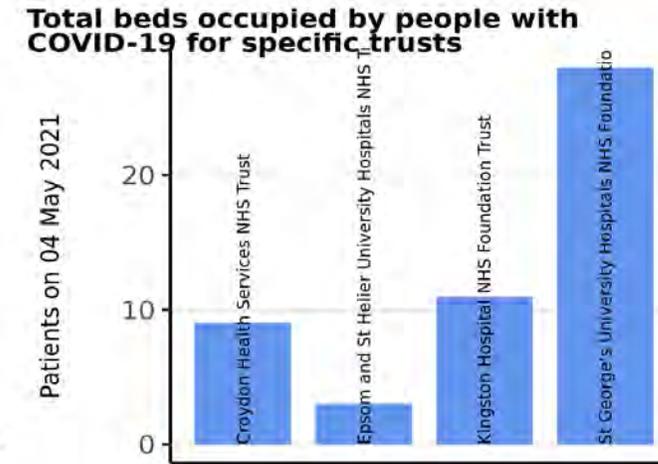
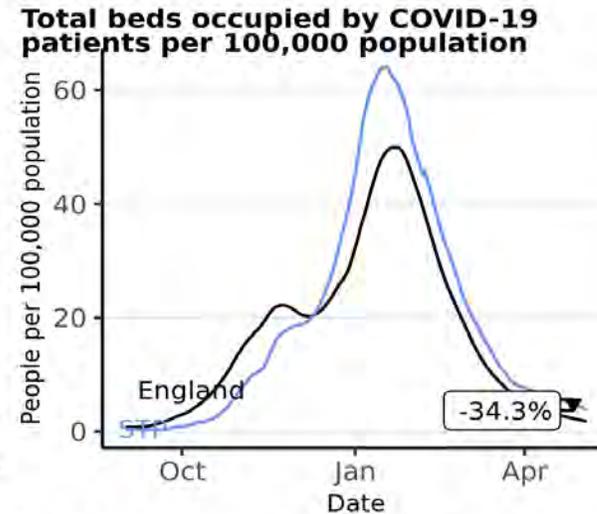
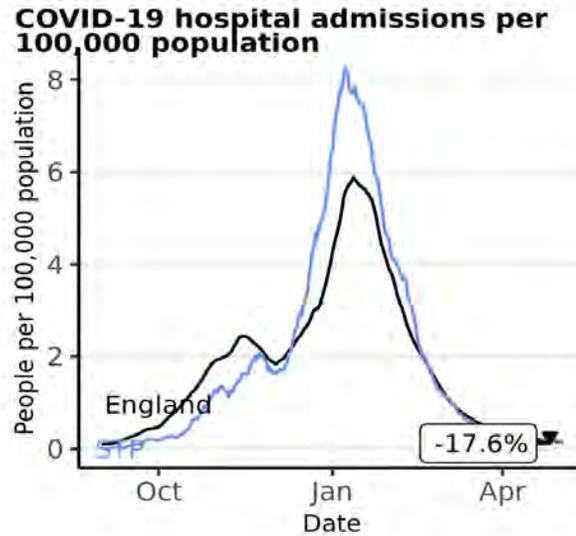
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Our Healthier South East London



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 04 May 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.

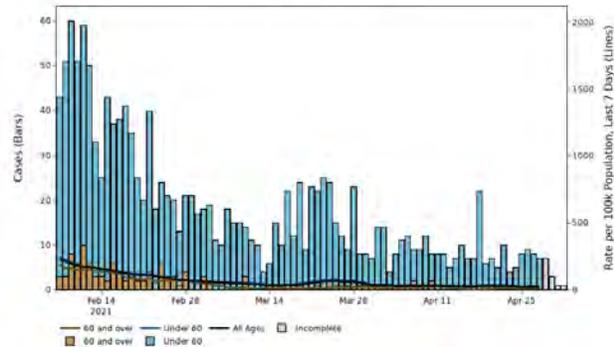
Hospital metrics: South West London Health and Care Partnership



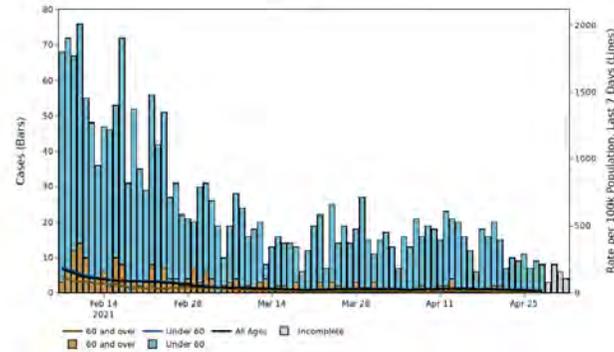
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

London | London

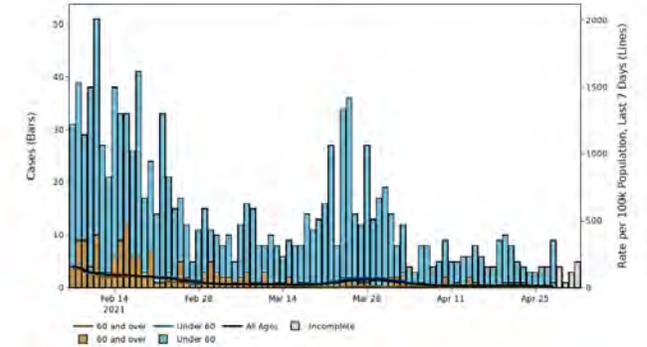
Barking and Dagenham



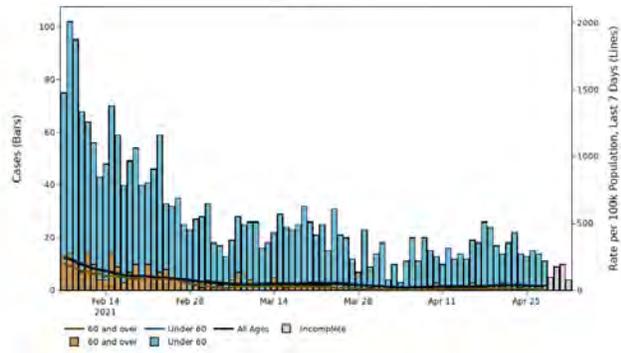
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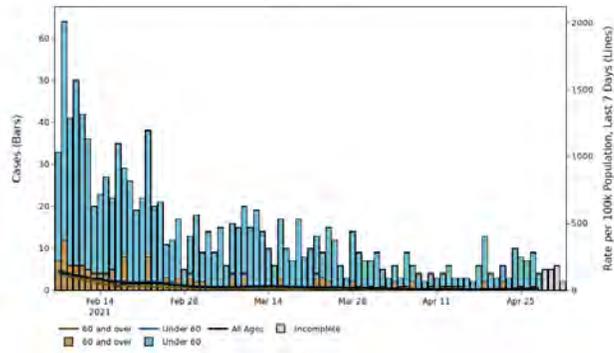
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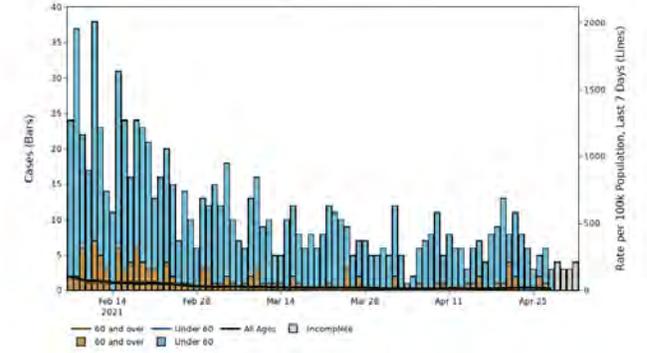
Brent



Bromley

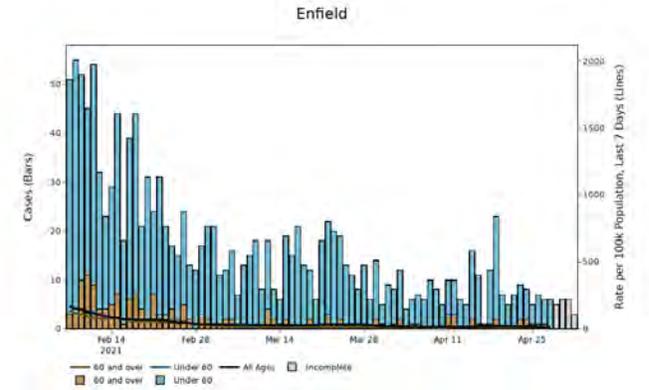
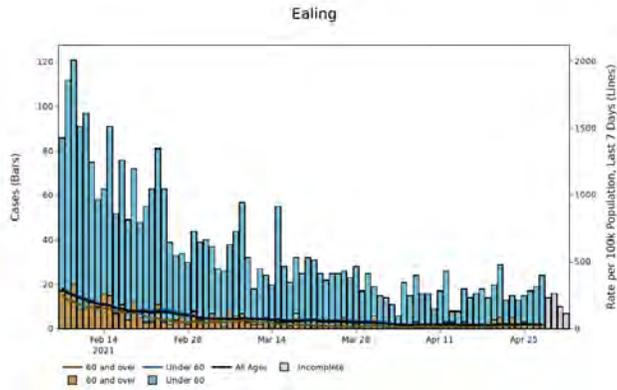
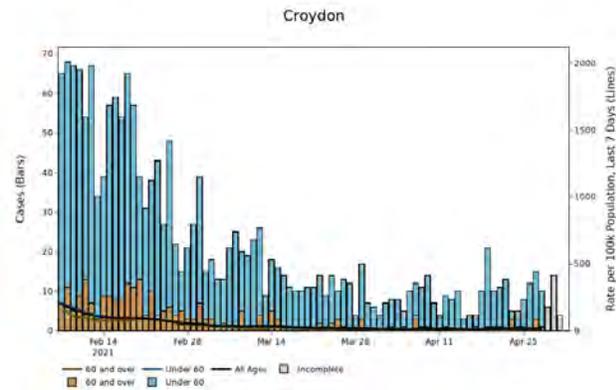


Camden



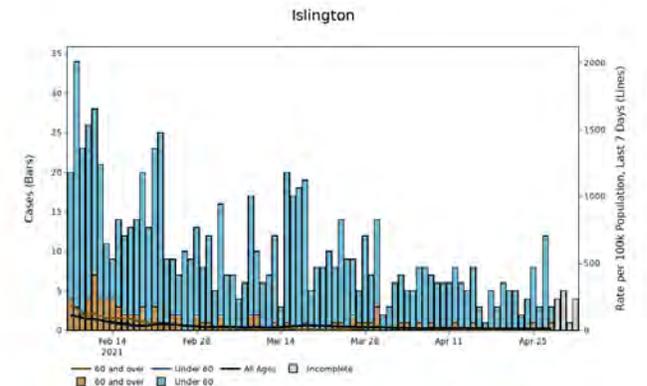
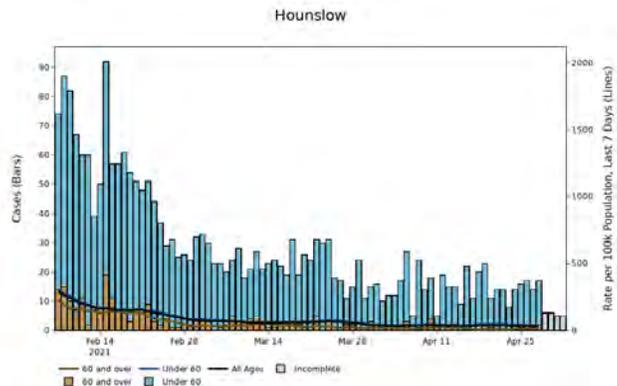
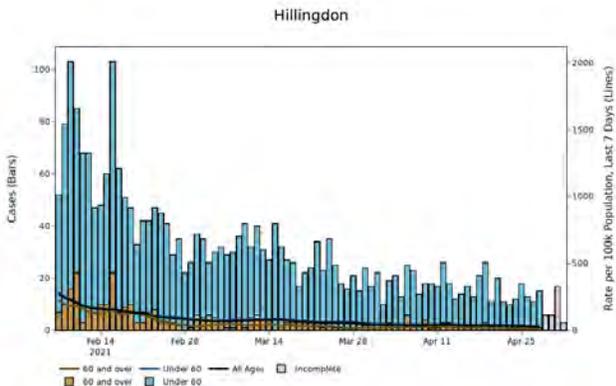
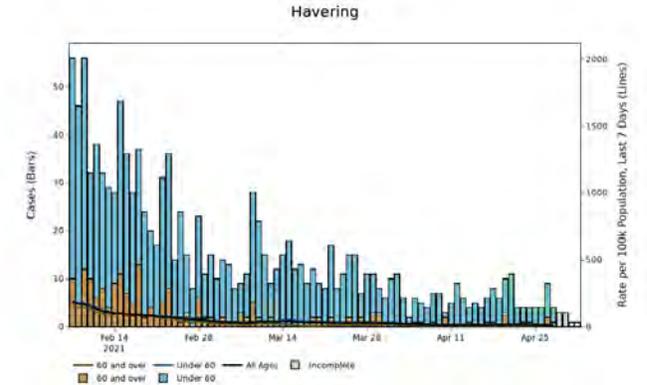
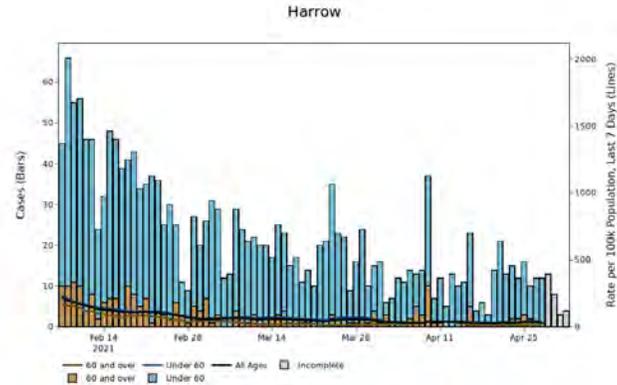
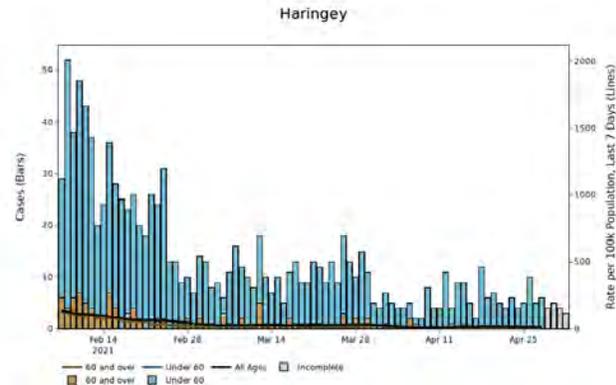
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

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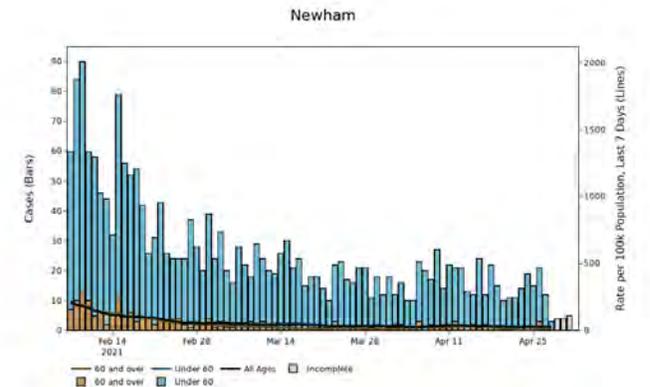
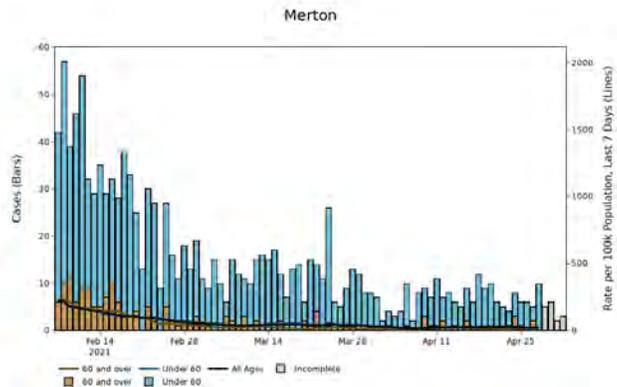
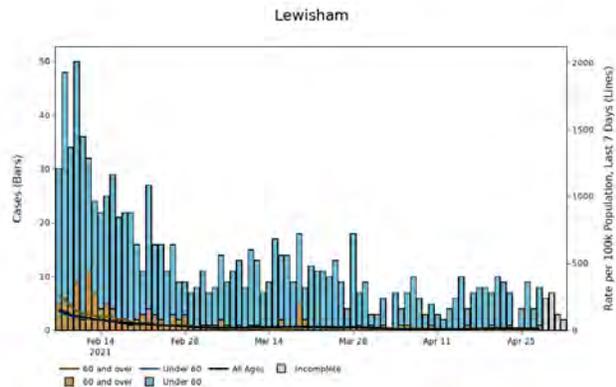
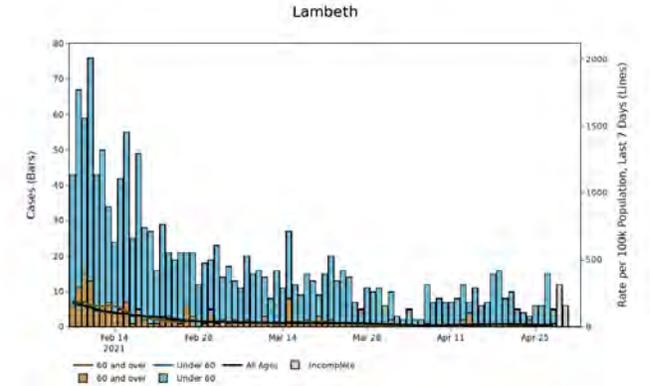
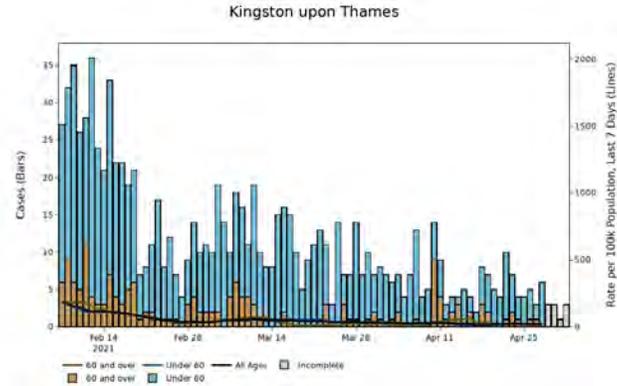
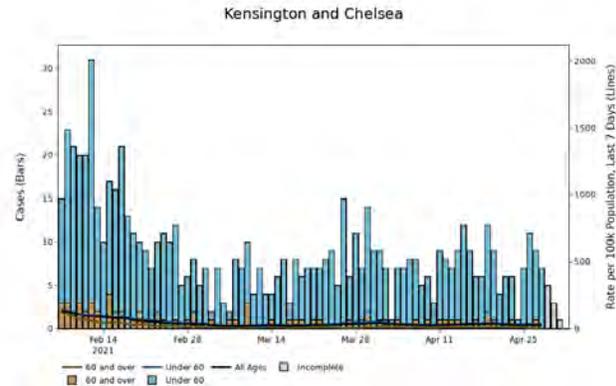
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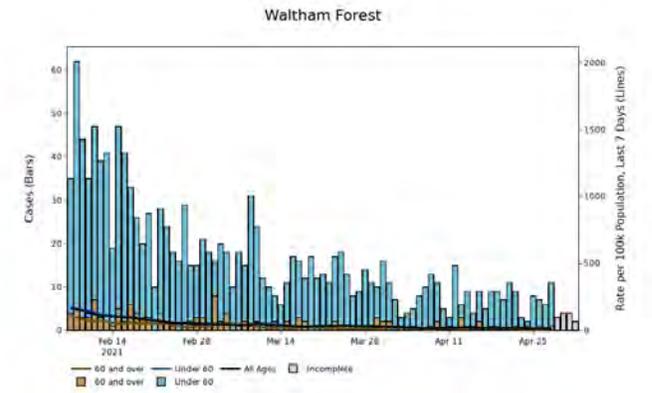
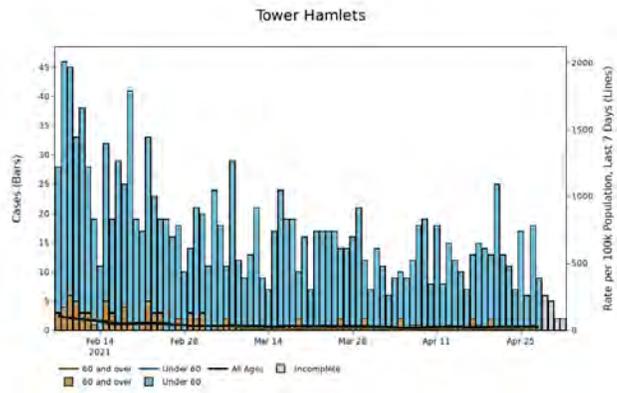
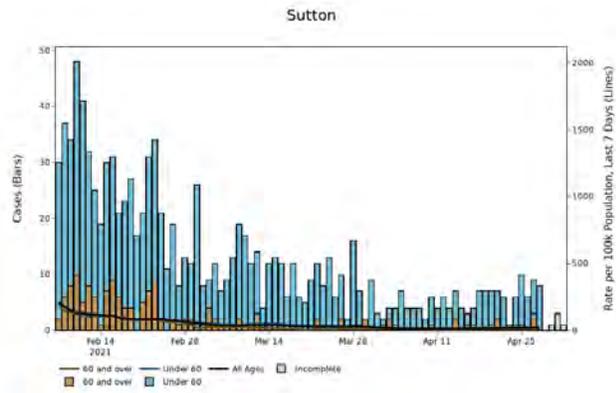
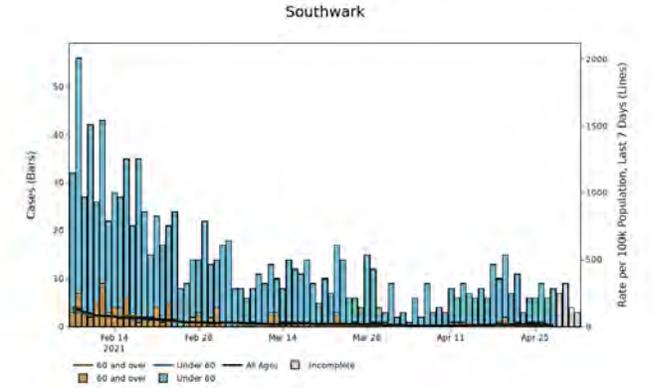
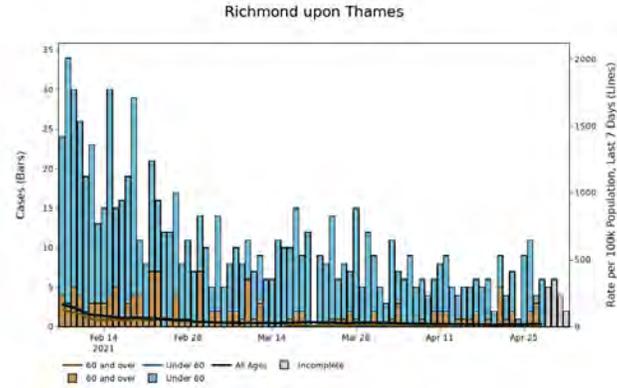
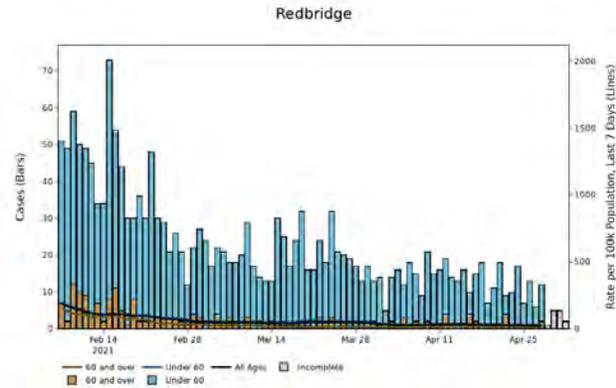
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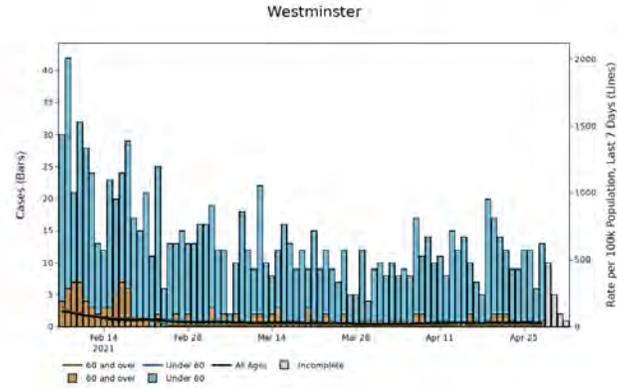
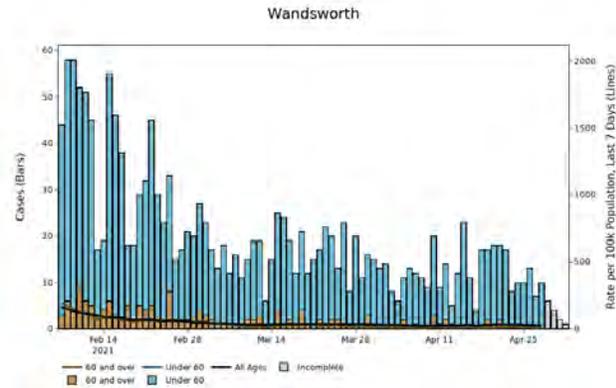
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

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South East

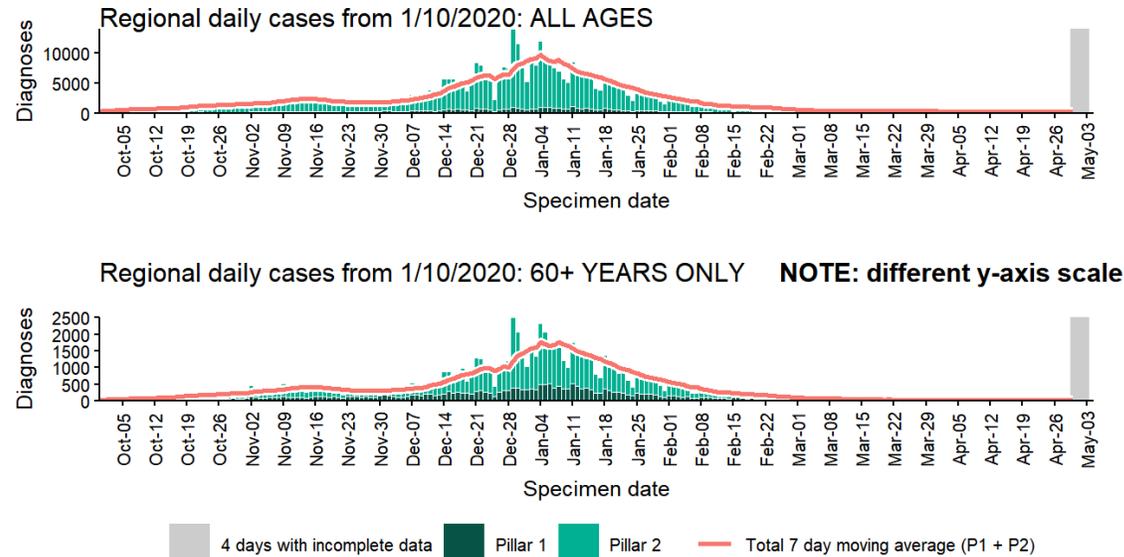
South East Summary

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	242	3	26	↓	-3	11	↑	1	-10	1	↔	0	332.2
Buckinghamshire	544	105	3	19	↓	-8	5	↓	-5	-29	1	↔	0	312.6
East and West Sussex, and Brighton and Hove	1712	245	0	14	↔	0	7	↑	2	0	0	↔	0	396.5
Hampshire, Portsmouth, Southampton and the Isle of Wight	1992	308	2	16	↓	-3	8	↑	2	-16	0	↔	0	400.2
Kent and Medway	1860	274	3	15	↓	-1	7	↓	-2	-6	0	↔	0	325.9
Oxfordshire	692	127	2	18	↓	-3	8	↑	1	-14	0	↔	0	362.2
Surrey	1196	205	1	17	↓	-4	7	↓	-3	-19	0	↔	0	361.1
South East	8911	1506	14	17	↓	-2	8	↔	0	-10	0	↔	0	363.4

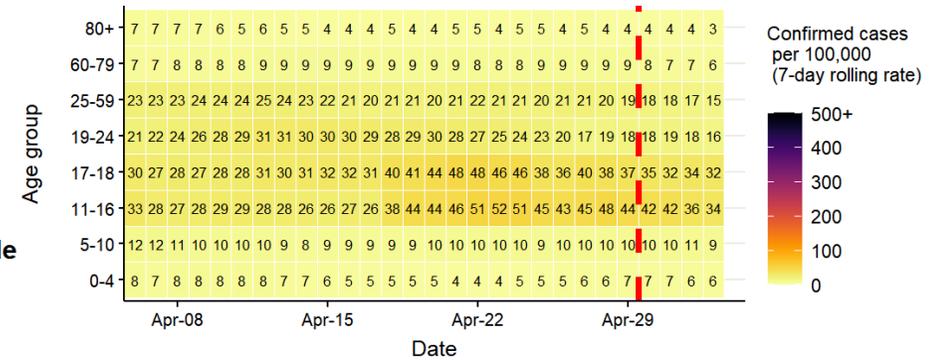
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 23 April 2021 to 29 April 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (22 April 2021).

South East regional case numbers, testing numbers and positivity, 01 Oct to 03 May 2021

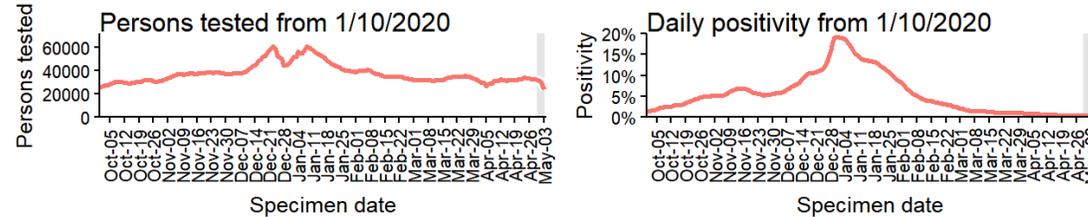
SOUTH EAST Cases and persons tested up to May 3 2021



Regional age-stratified case rate heatmap for South East: 06 Apr to 03 May 2021,



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

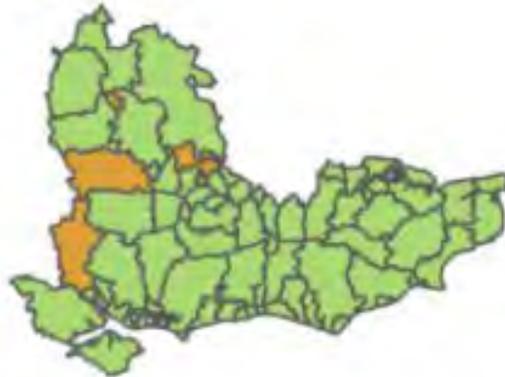


Source: Case data from SGSS. Produced by Outbreak Surveillance Team, PHE

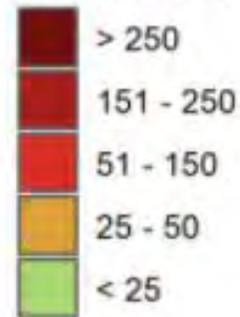
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

South East regional summary

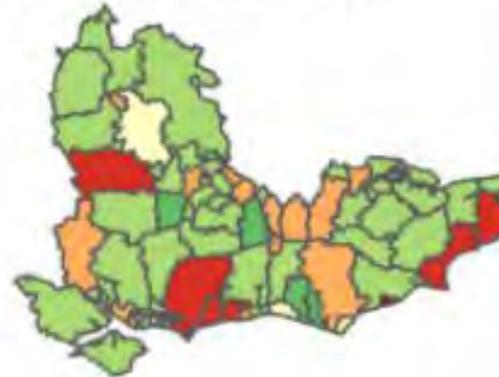
Case rate



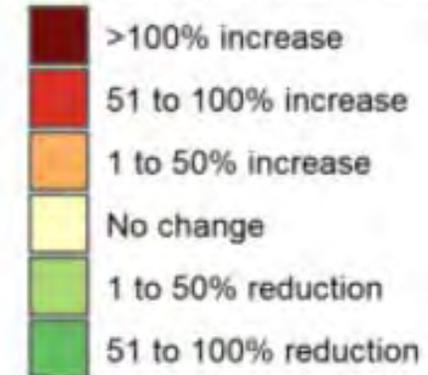
Weekly case rate (per 100,000)



Case rate change



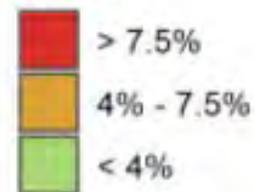
7-day change in weekly case rate



Positivity



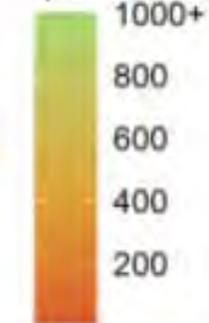
Weekly percentage positive



Tests



Daily average individuals tested per 100,000

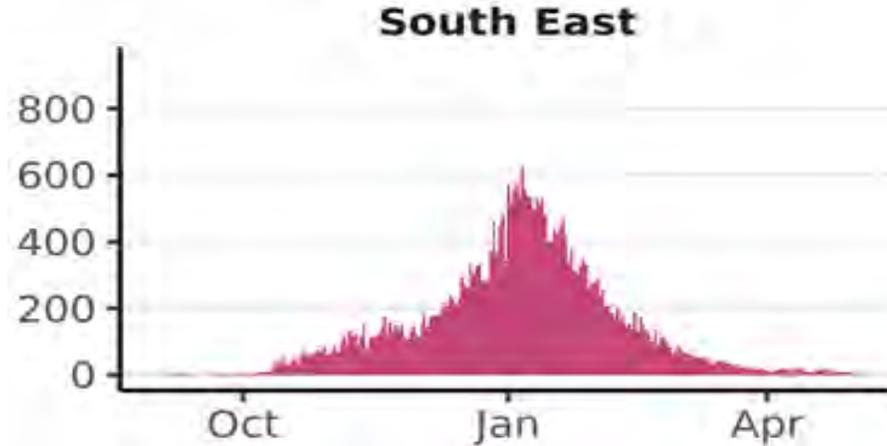


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between April 23 2021 and April 29 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of April 22 2021.

Produced by Outbreak Surveillance Team, PHE
Contains National Statistics data © Crown copyright and database right 2021

South East: COVID-19 hospital admissions and inpatients

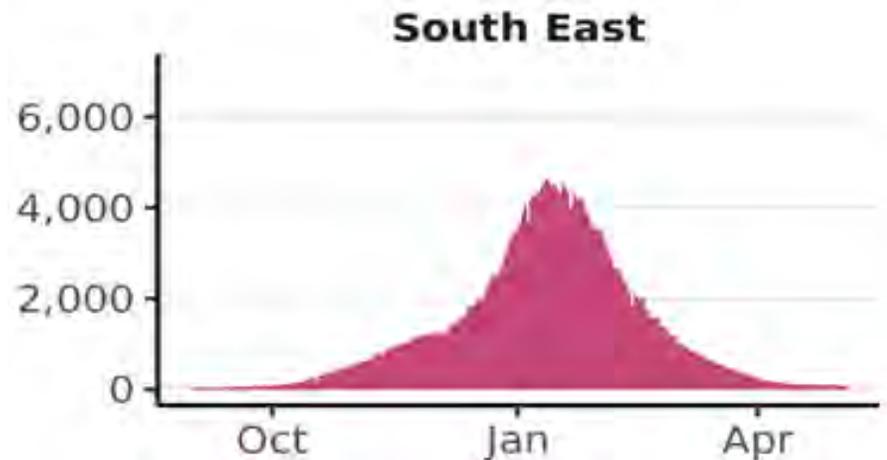
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



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 03 May 2021. Produced by Joint Biosecurity Centre.

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



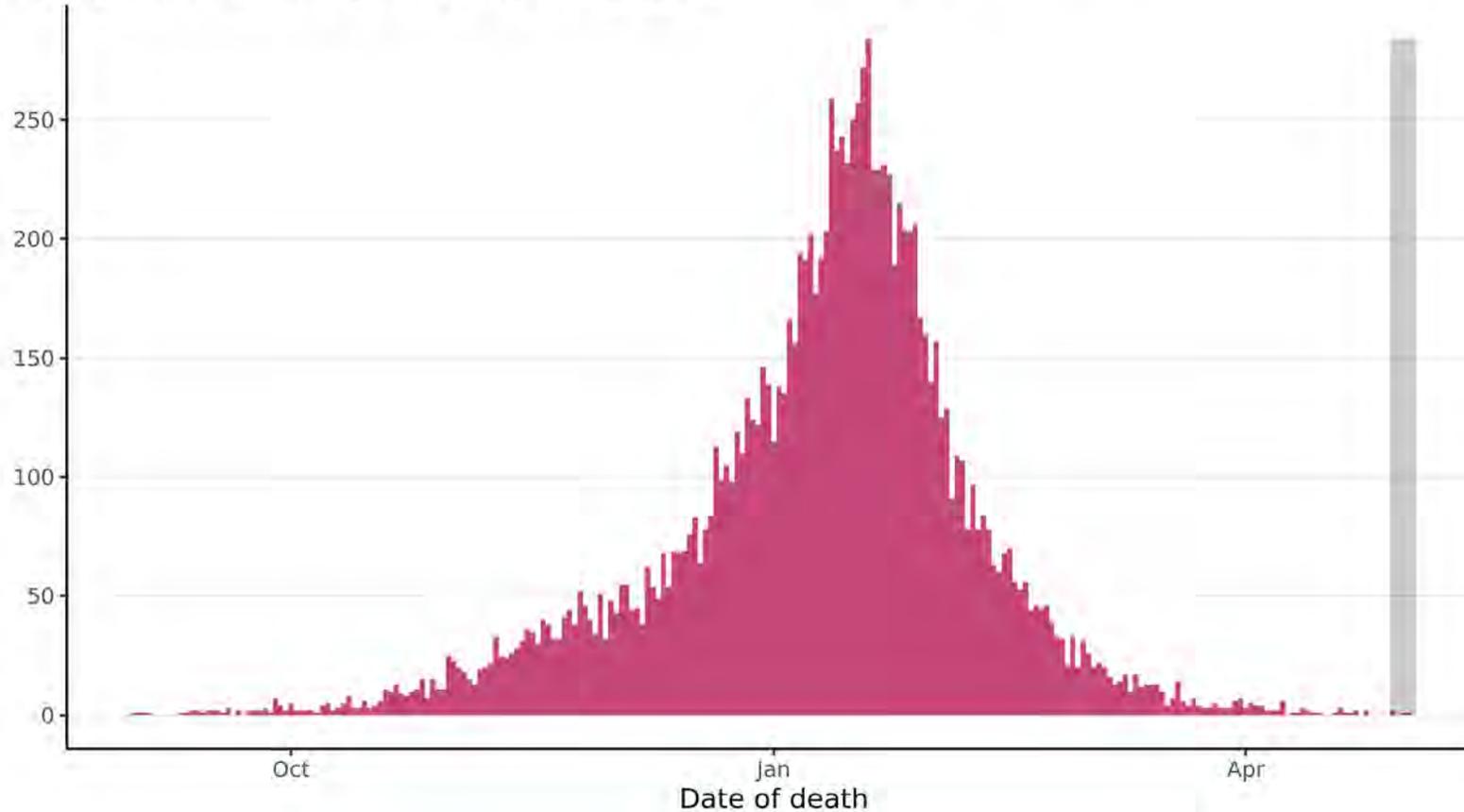
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 04 May 2021. Produced by Joint Biosecurity Centre.

South East: Mortality

Daily deaths within 28 days of positive COVID-19 test in South East

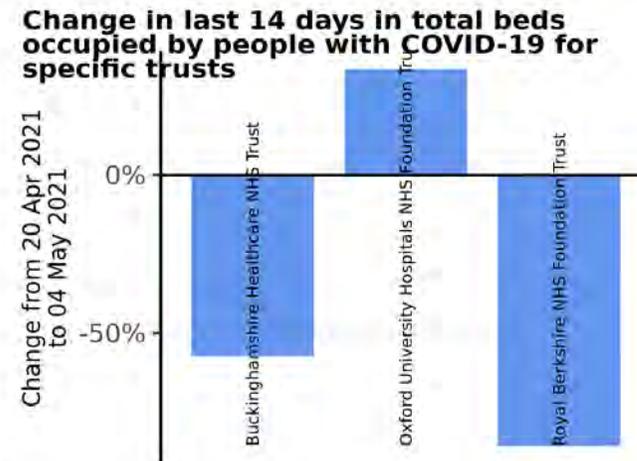
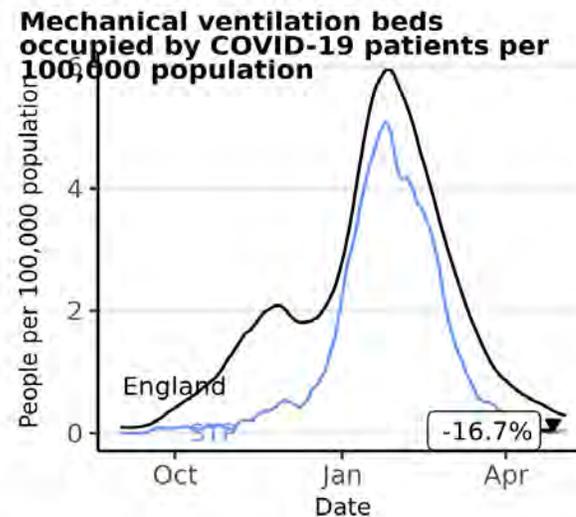
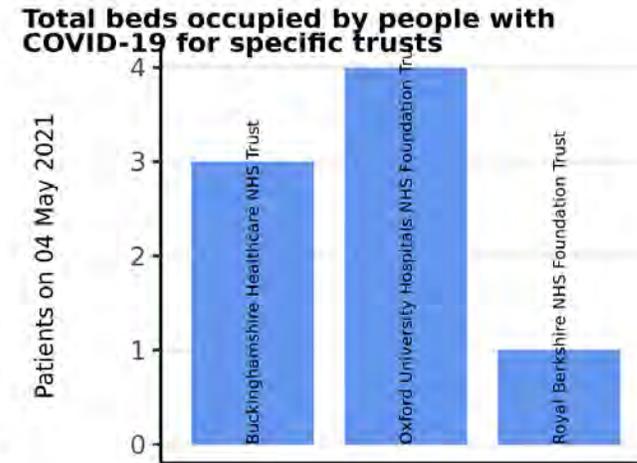
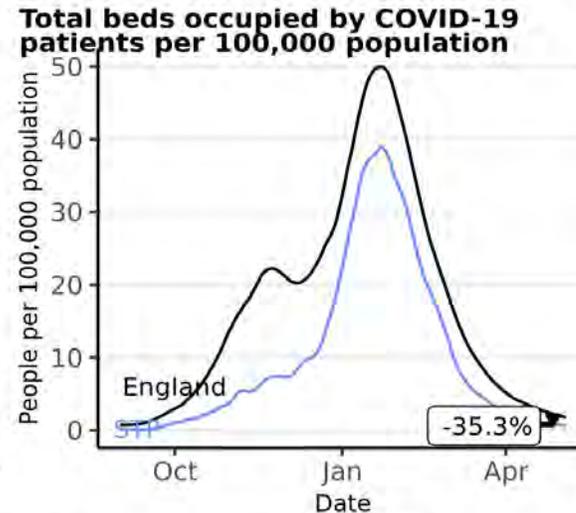
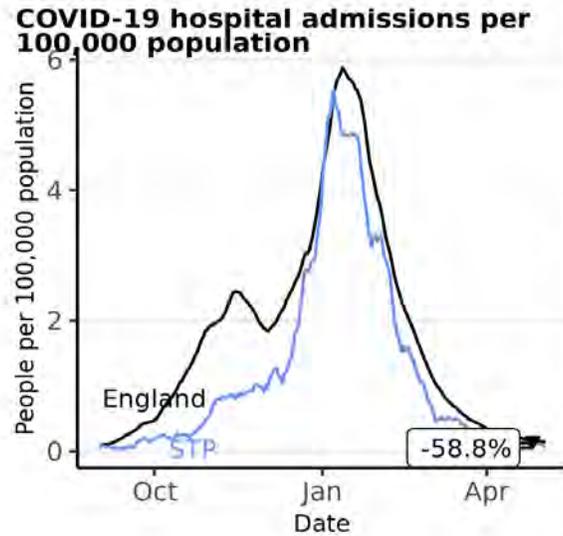
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

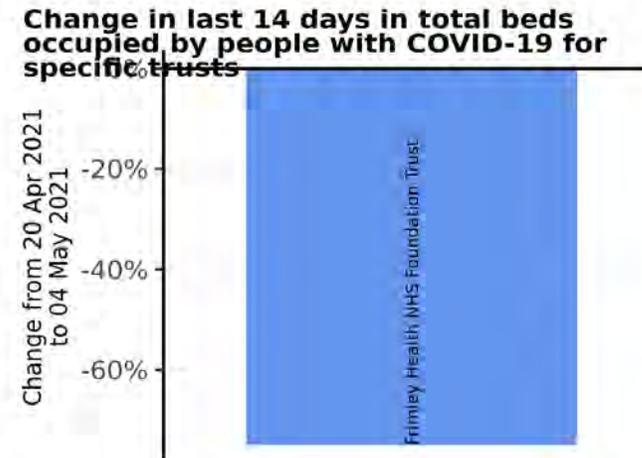
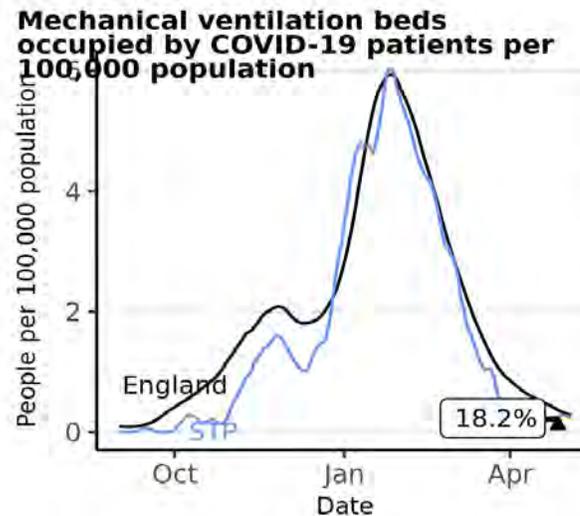
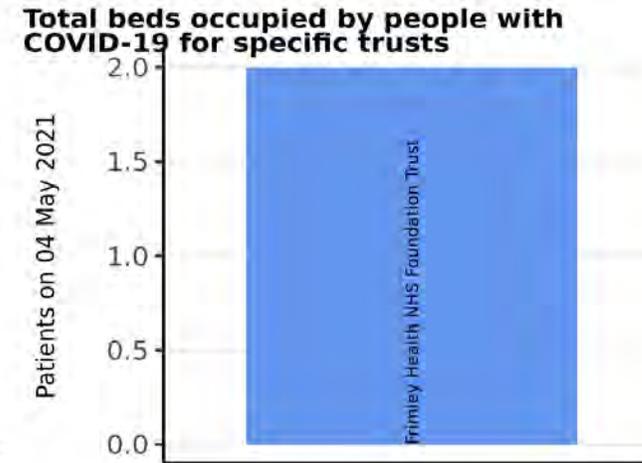
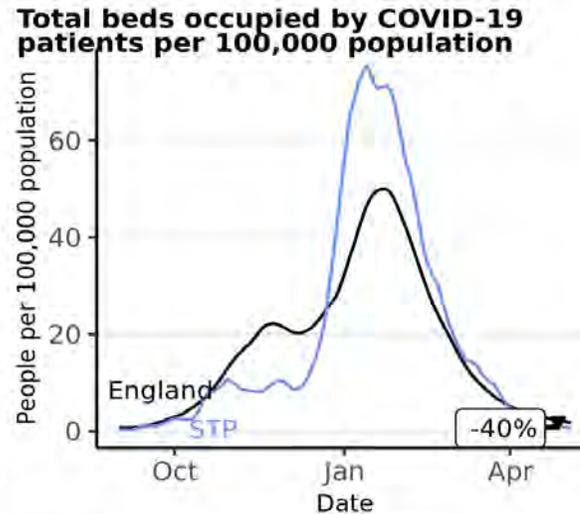
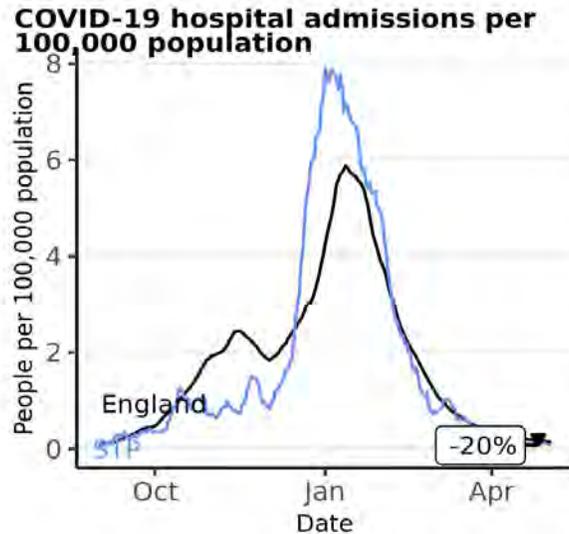
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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



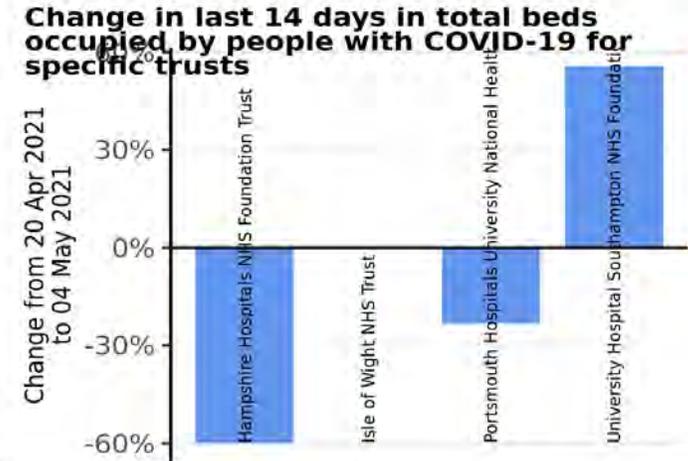
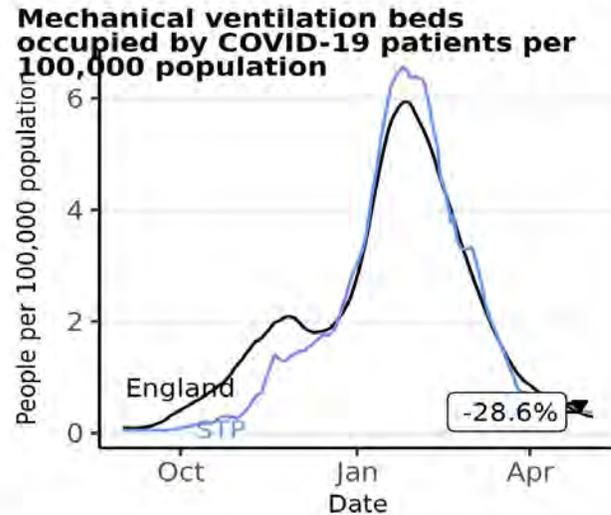
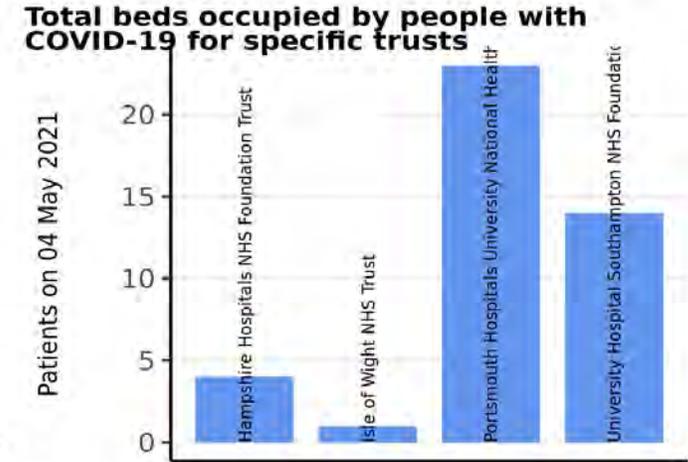
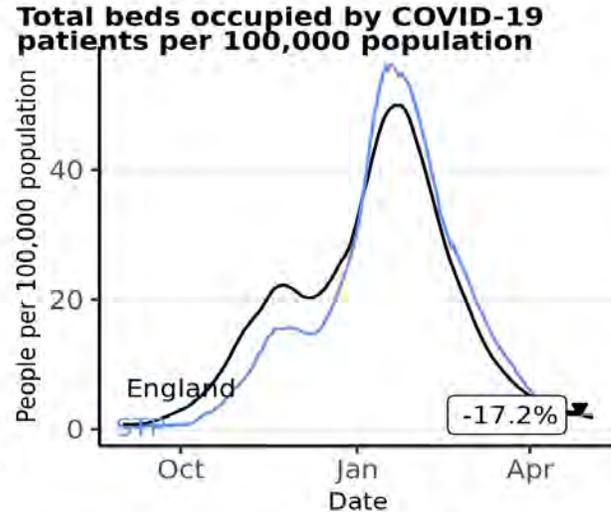
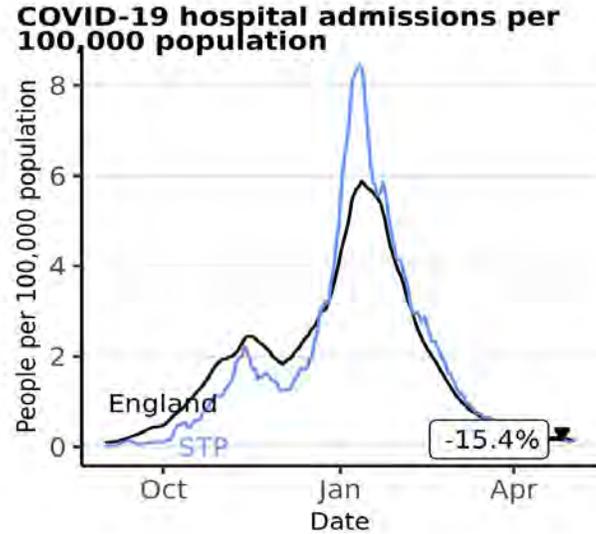
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Frimley Health and Care ICS



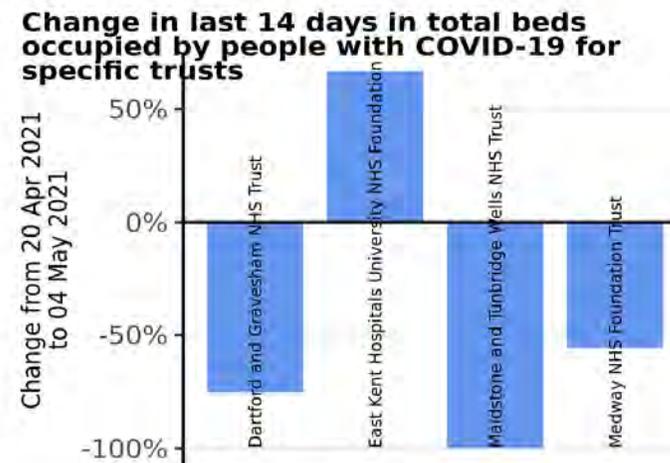
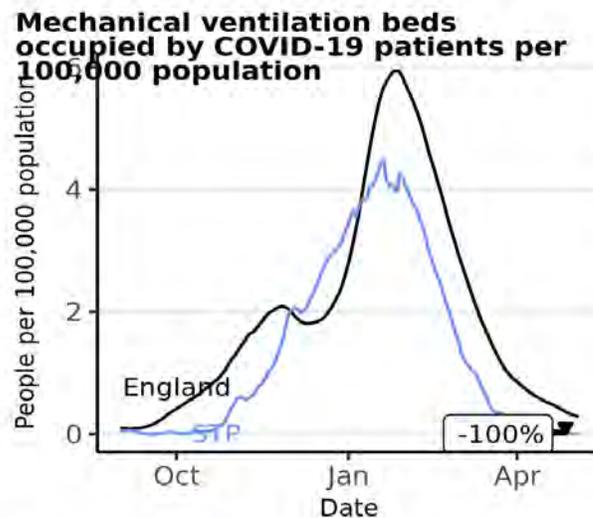
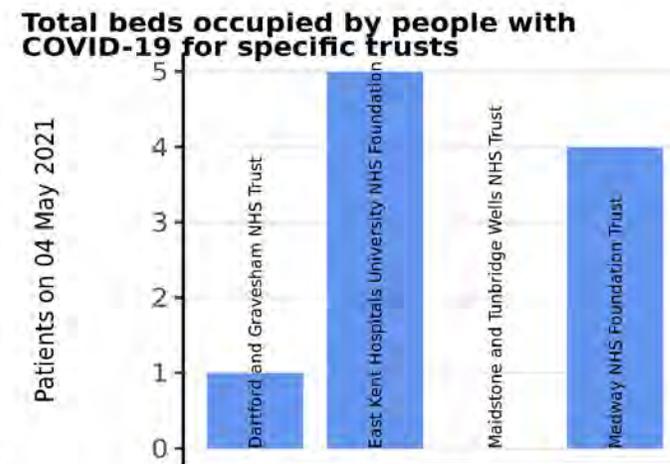
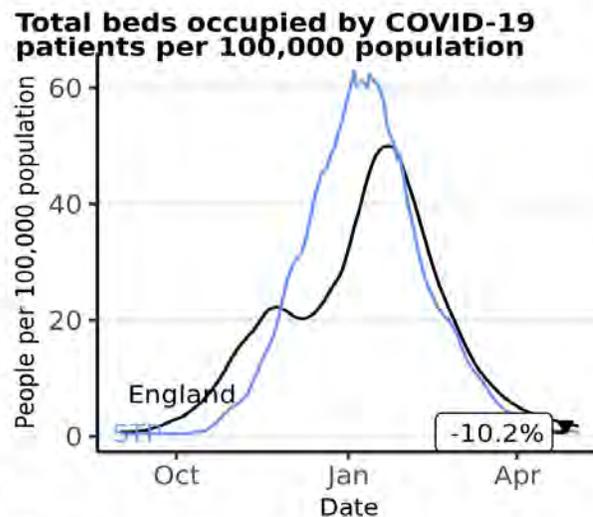
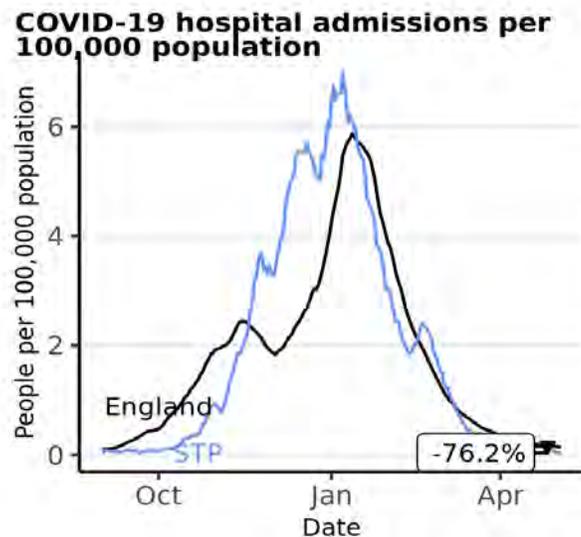
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Hampshire and the Isle of Wight



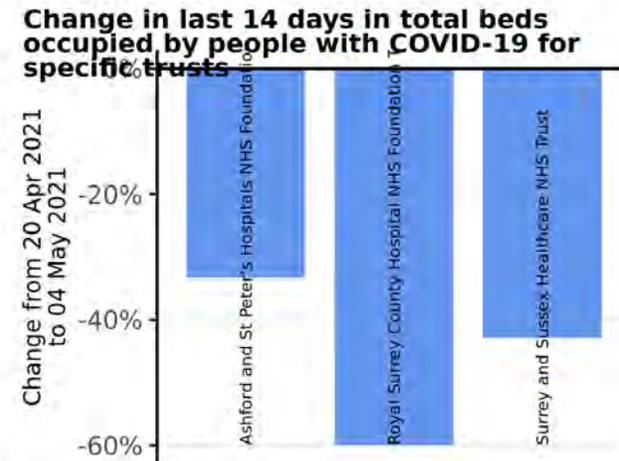
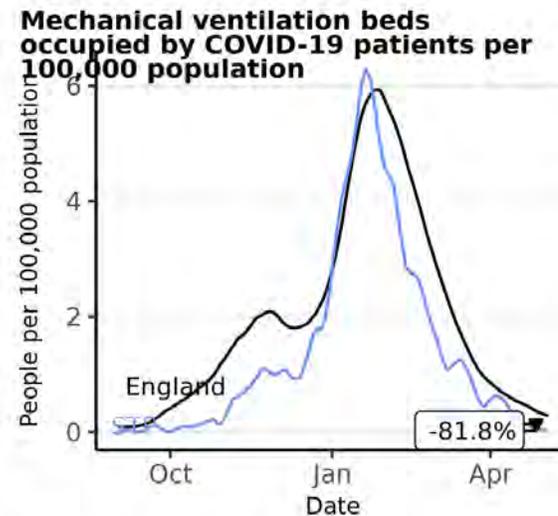
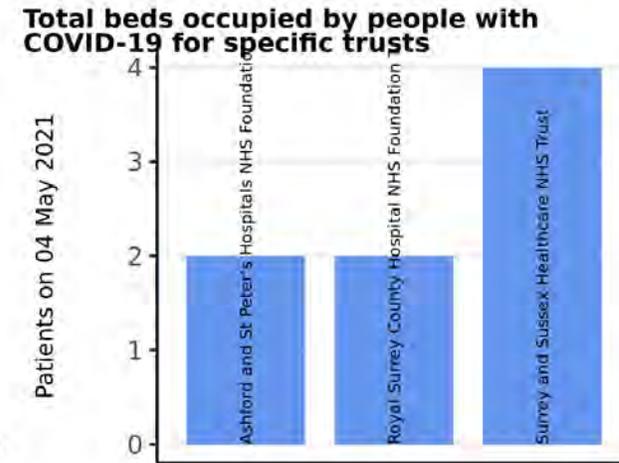
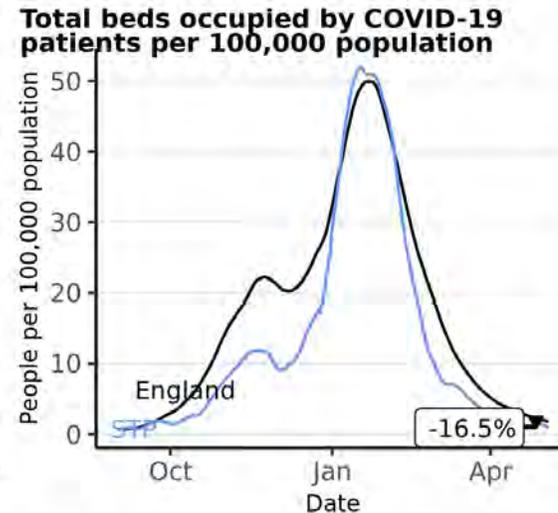
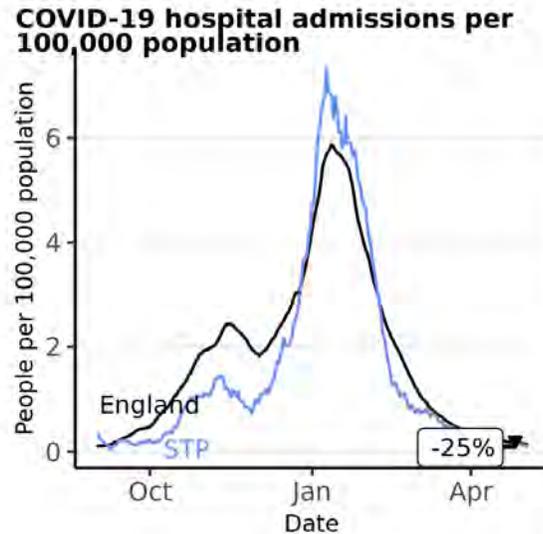
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Kent and Medway



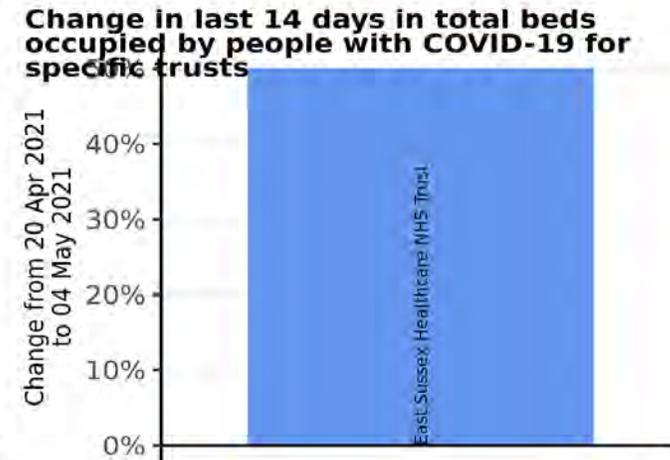
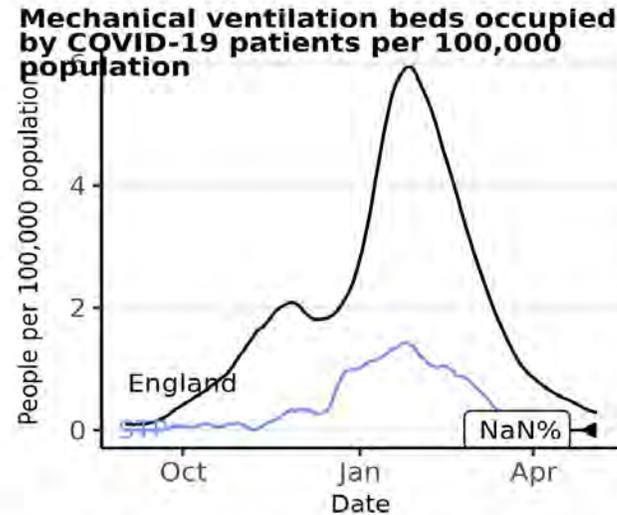
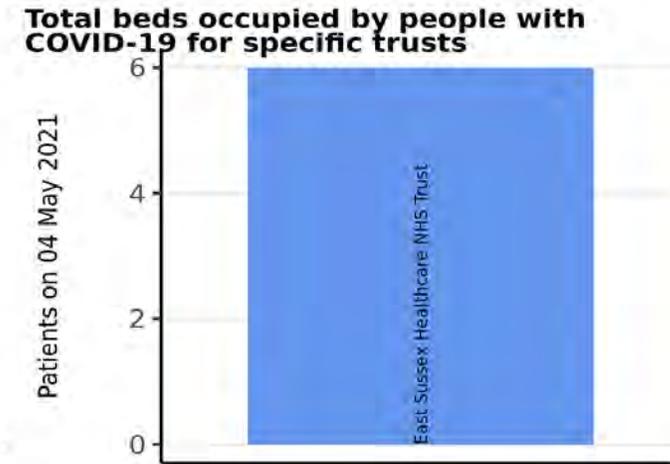
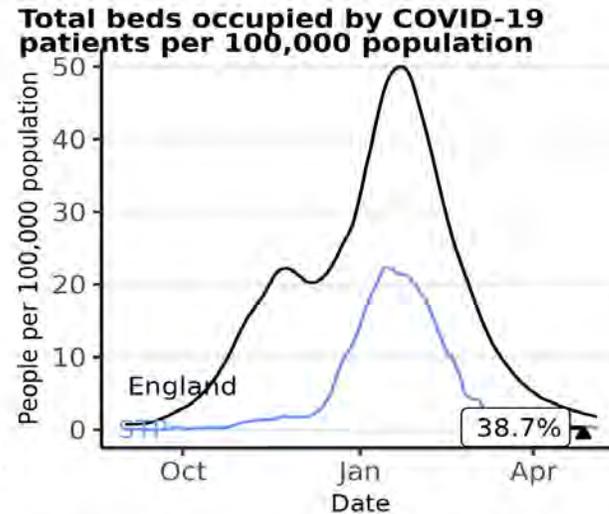
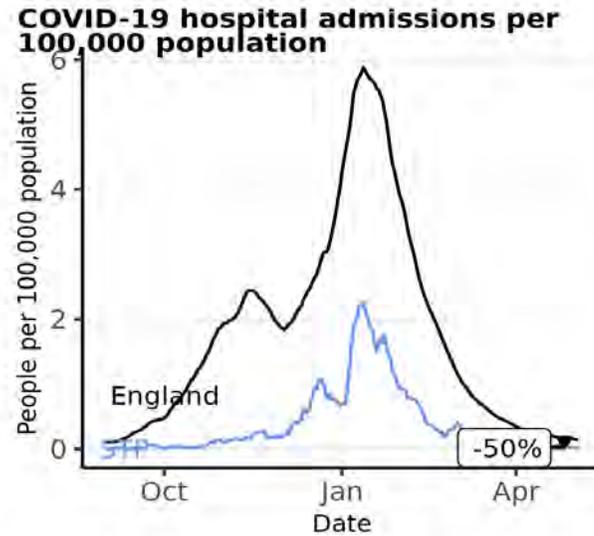
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Surrey Heartlands Health and Care Partnership



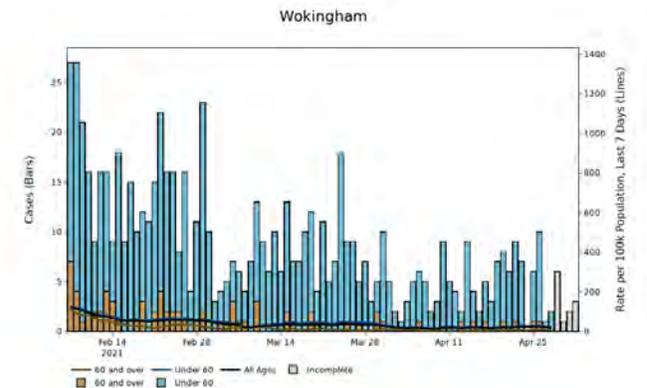
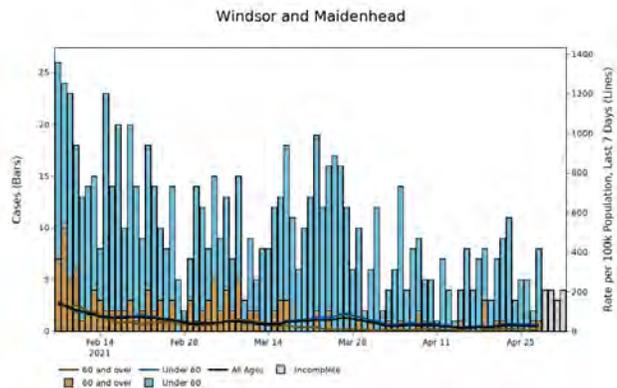
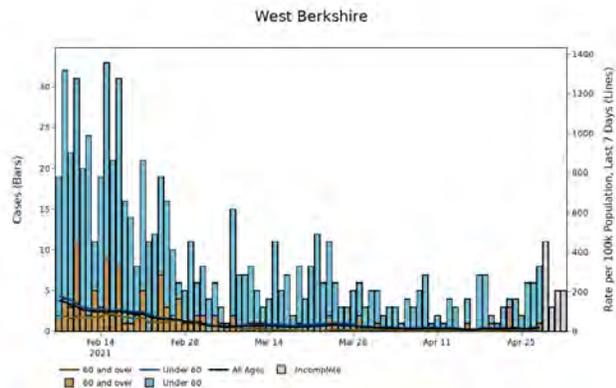
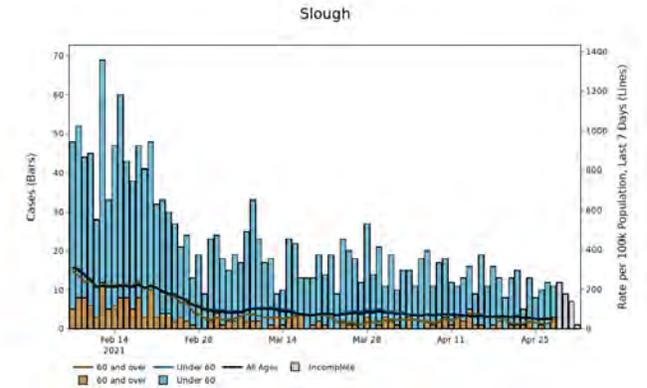
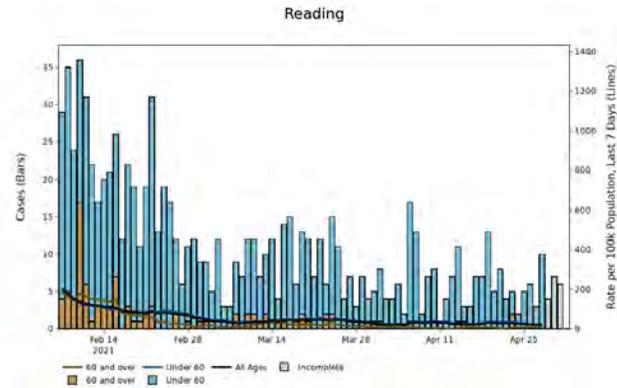
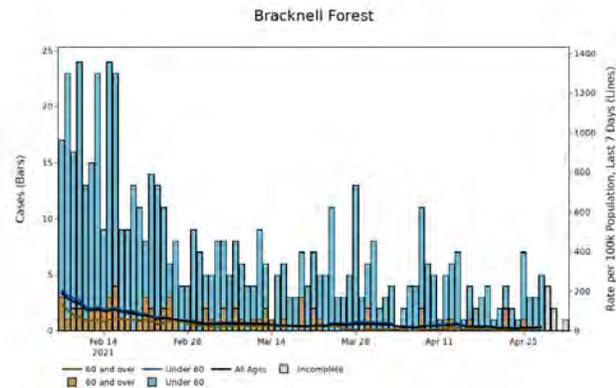
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that 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



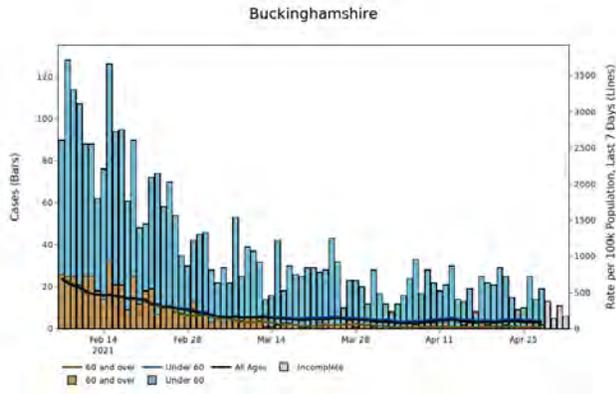
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South East | Berkshire



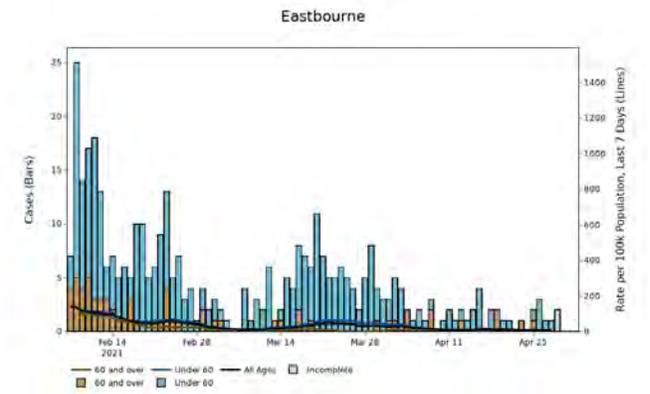
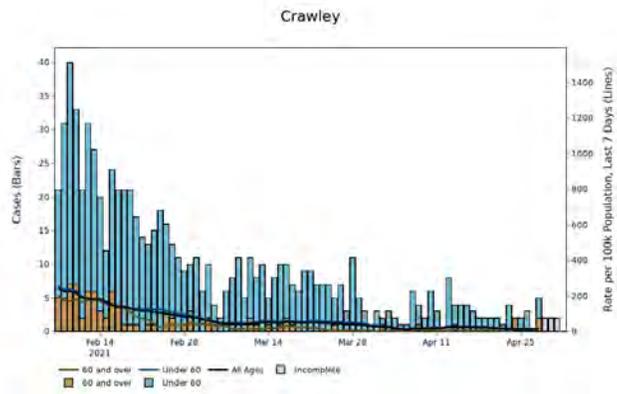
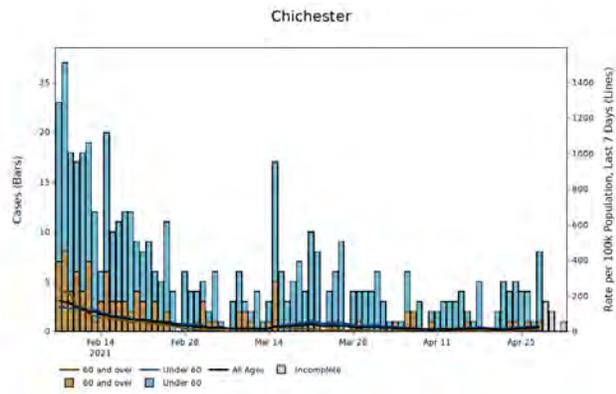
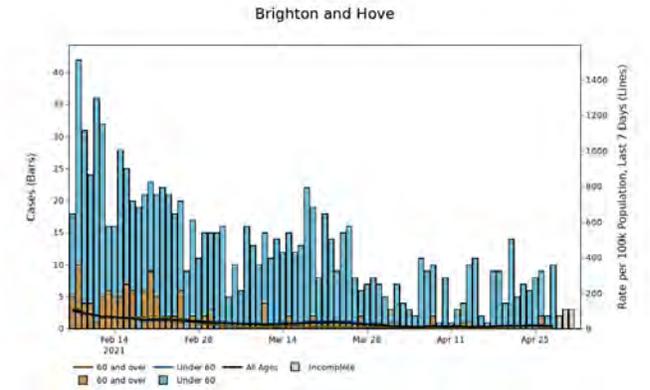
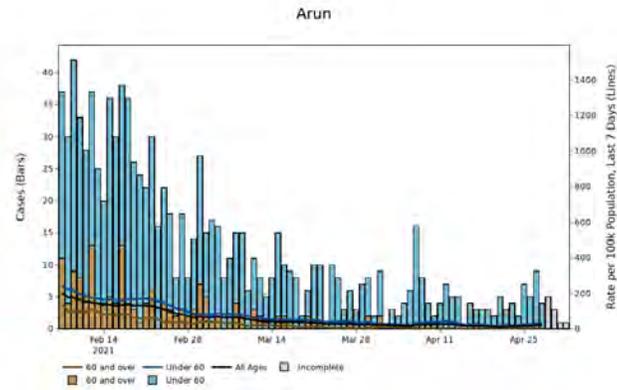
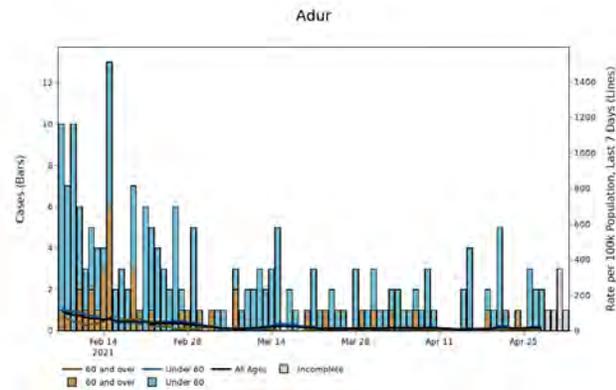
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South East | Buckinghamshire



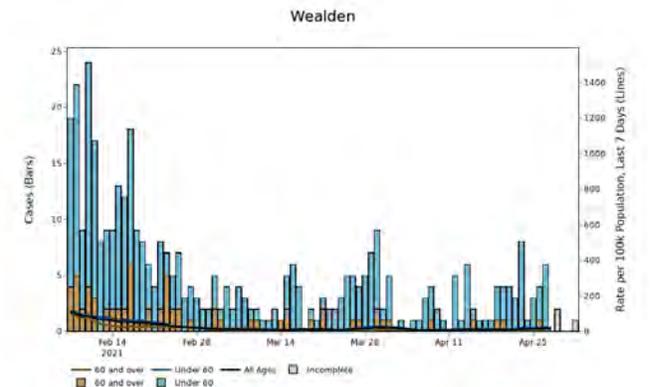
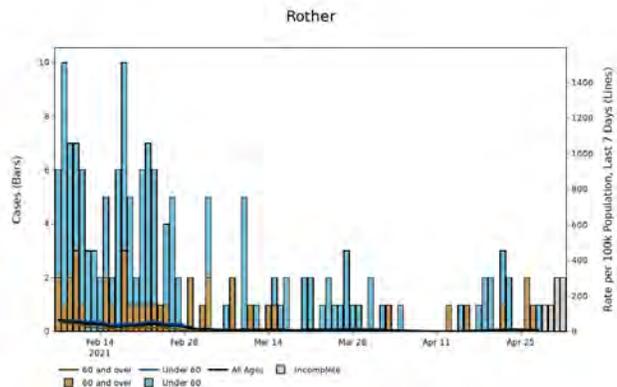
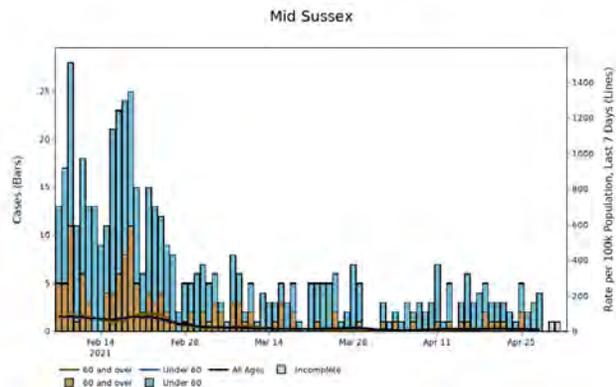
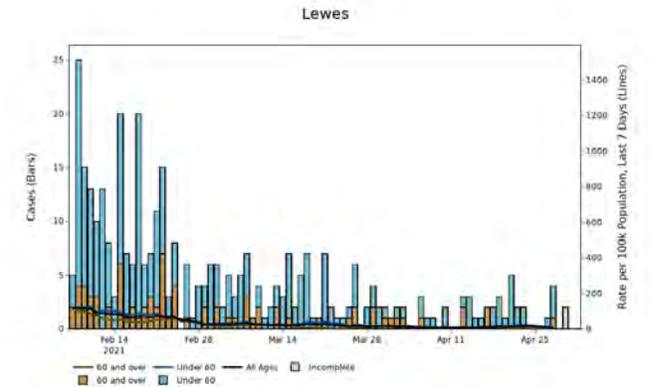
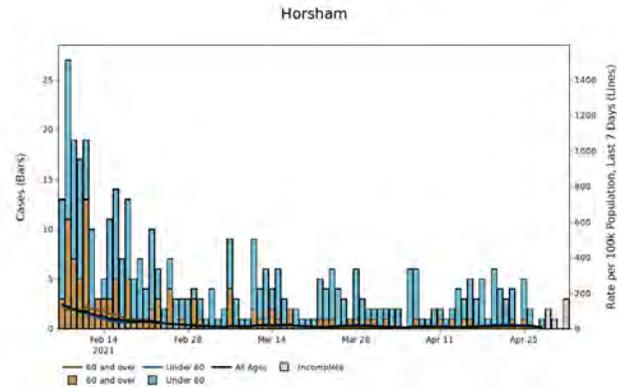
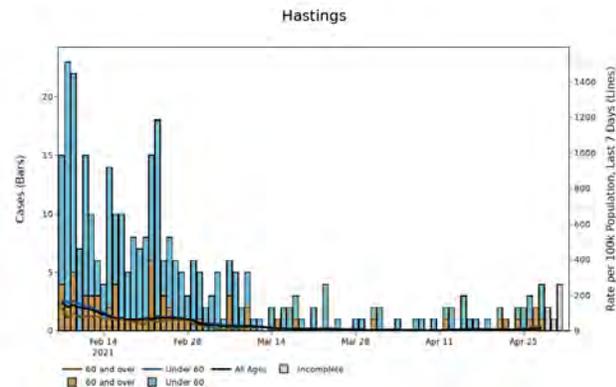
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

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



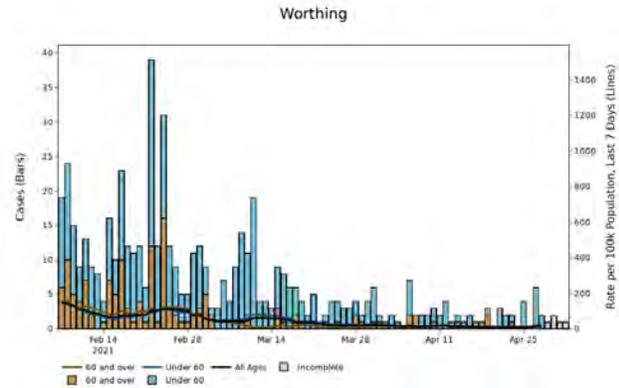
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South East | East and West Sussex, and Brighton and Hove



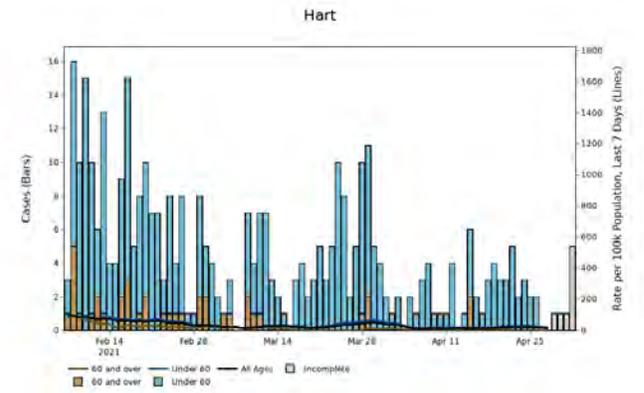
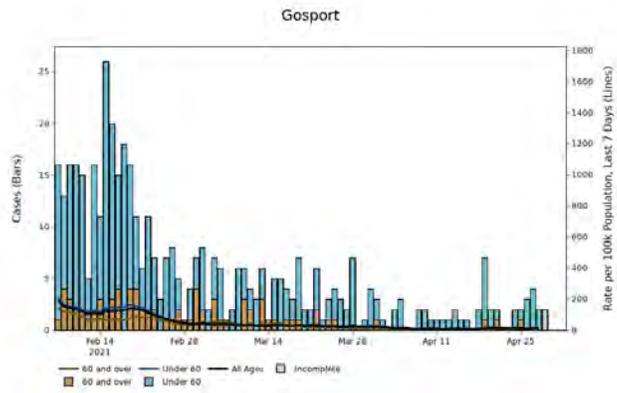
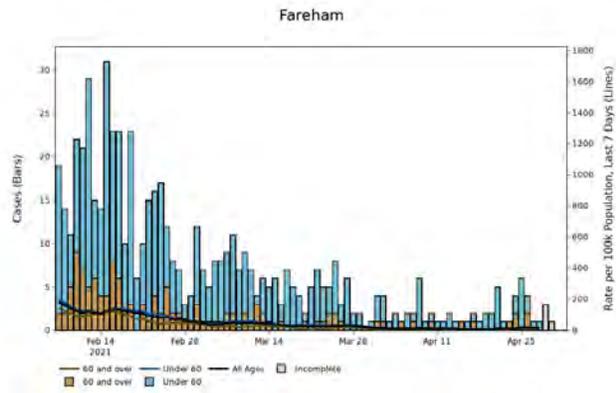
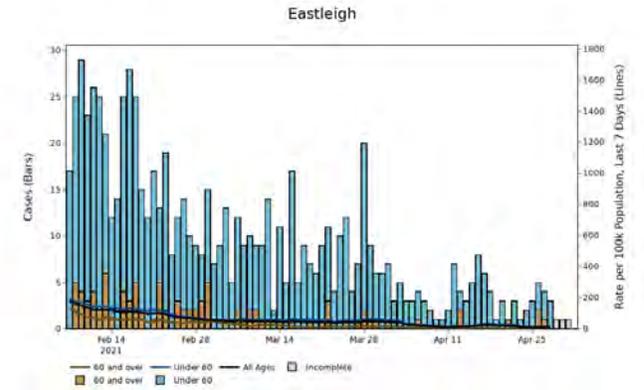
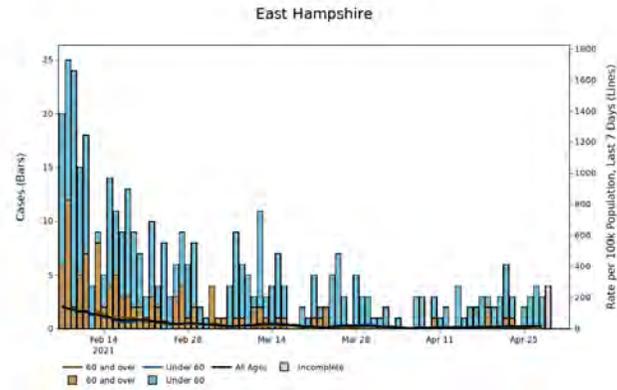
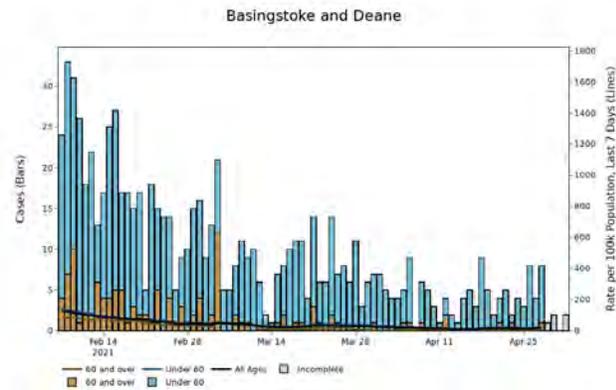
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

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



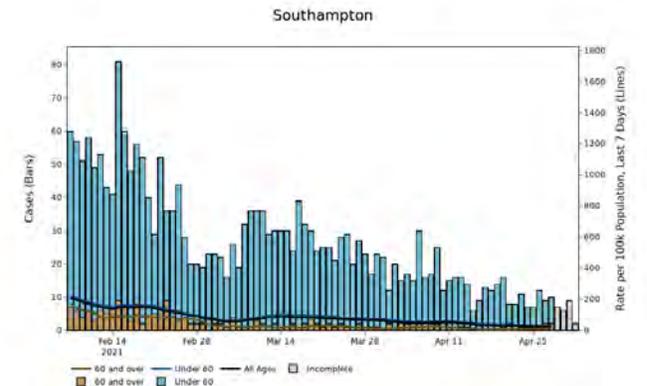
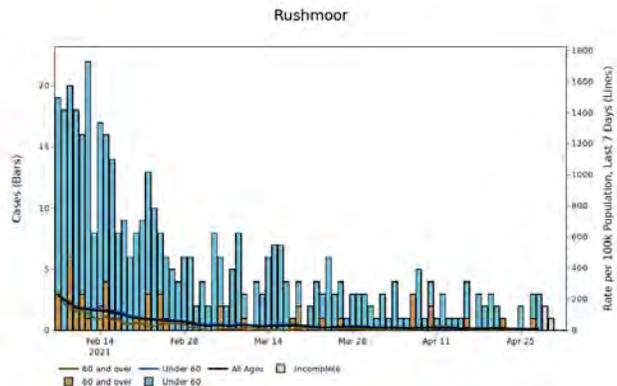
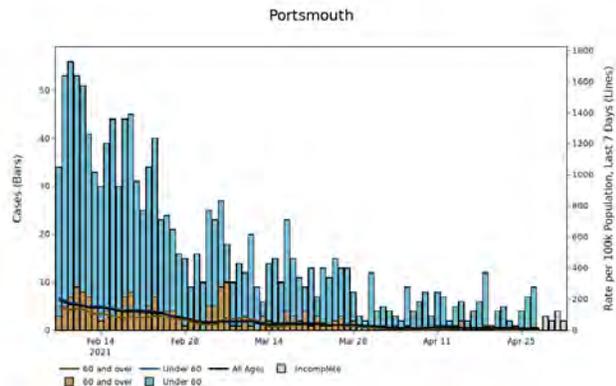
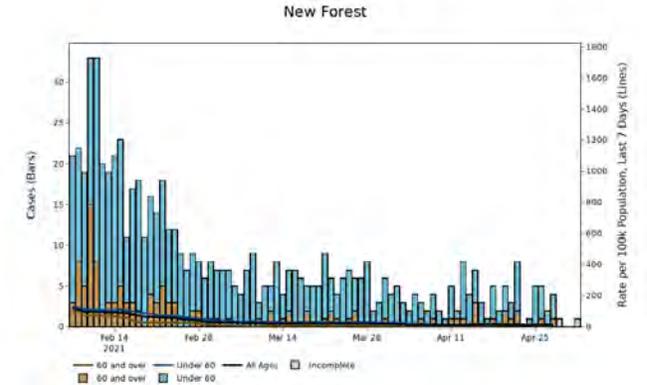
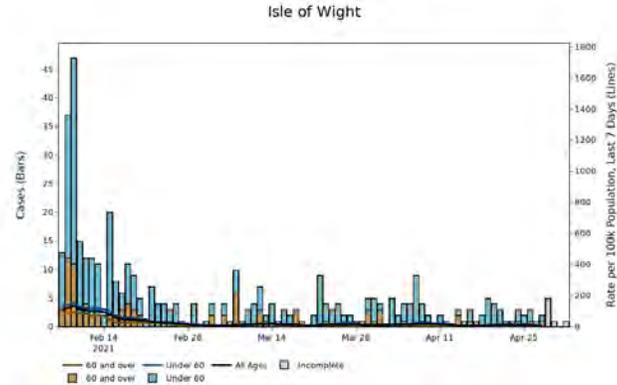
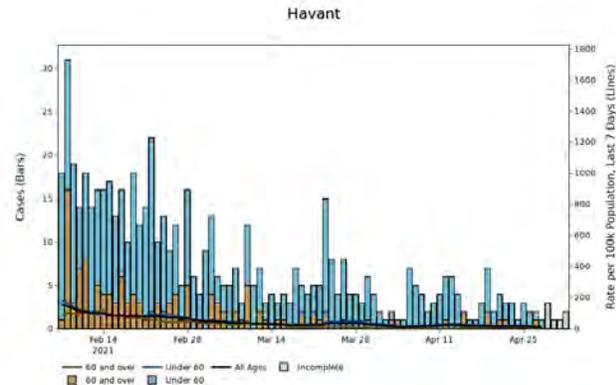
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

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



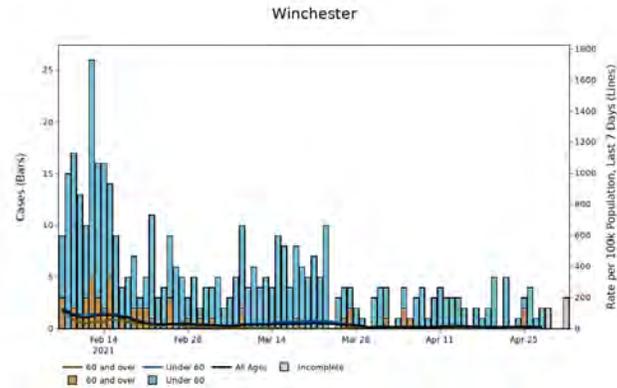
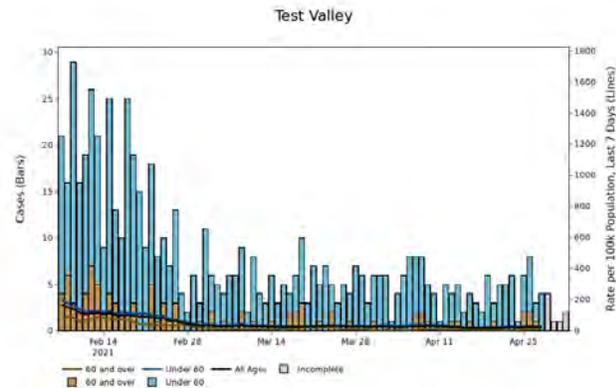
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

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



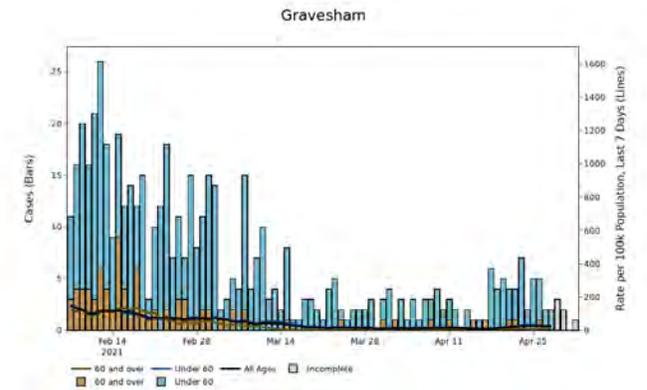
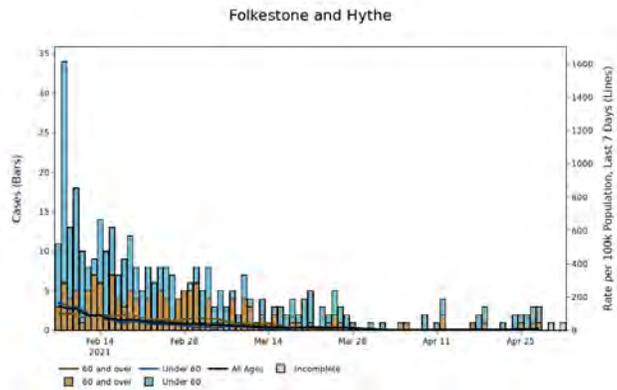
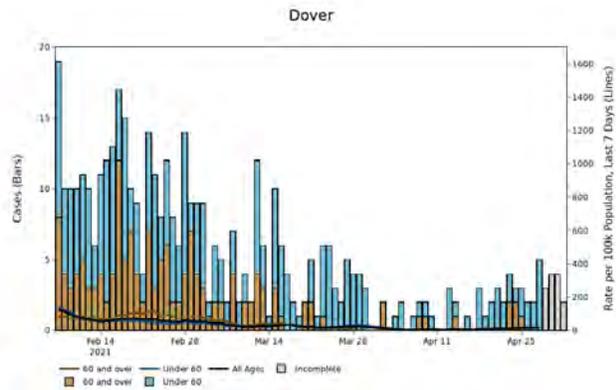
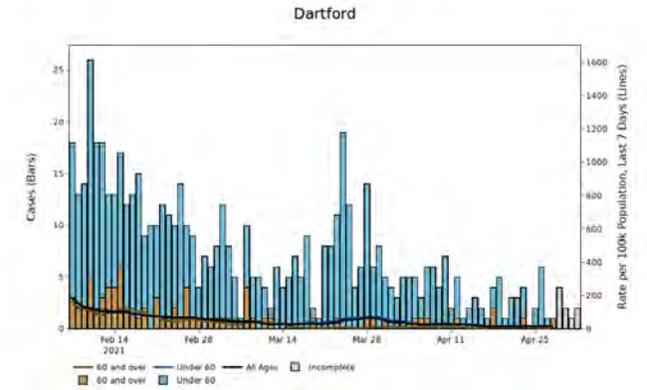
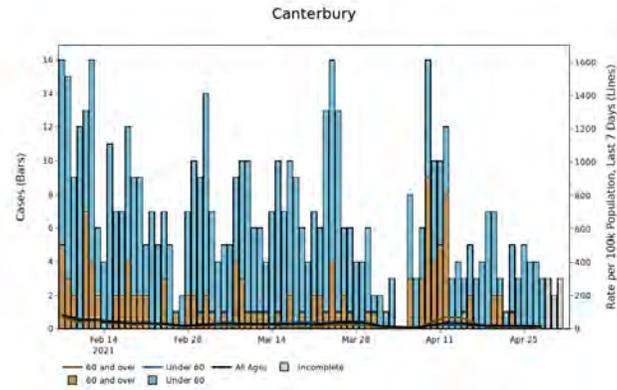
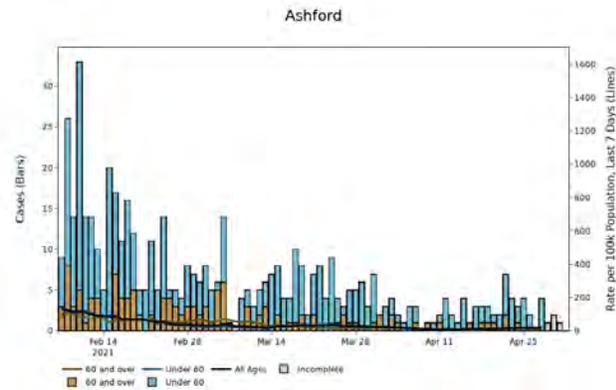
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South East | Hampshire, Portsmouth, Southampton and the Isle of Wight



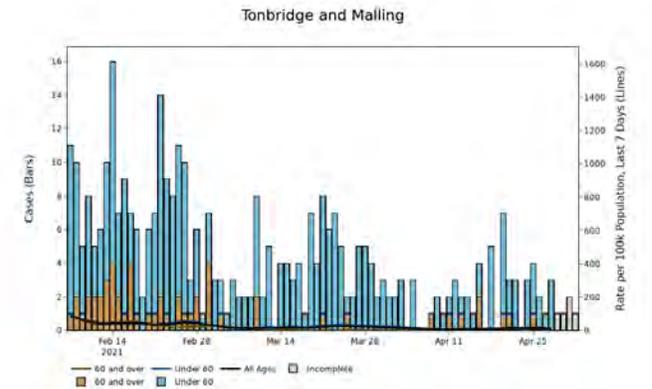
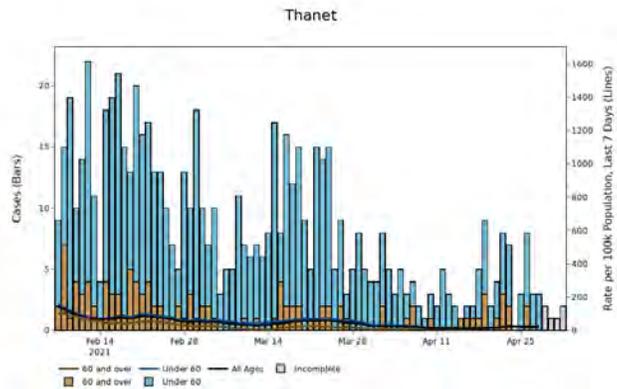
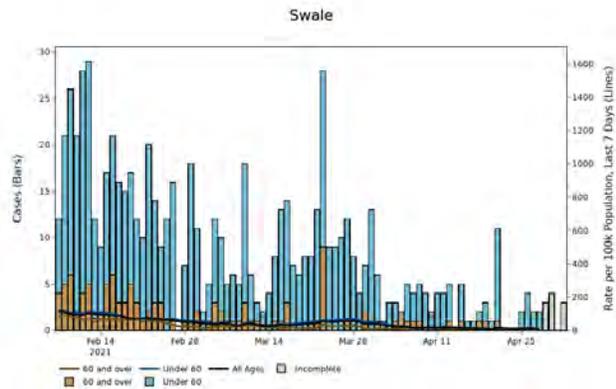
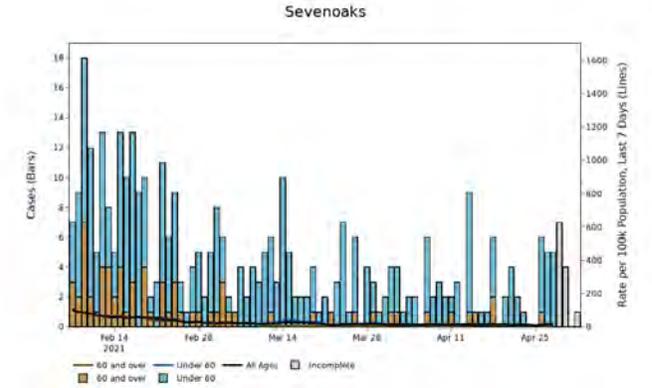
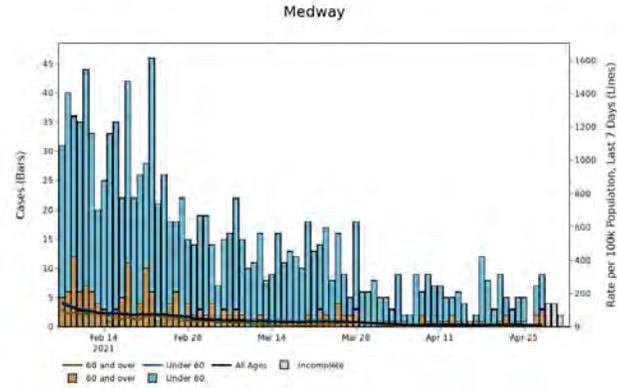
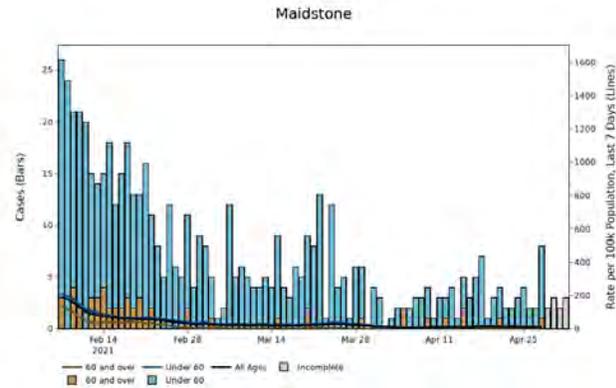
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South East | Kent and Medway



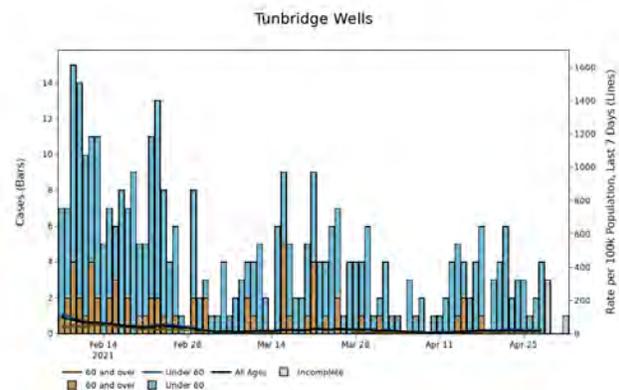
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South East | Kent and Medway



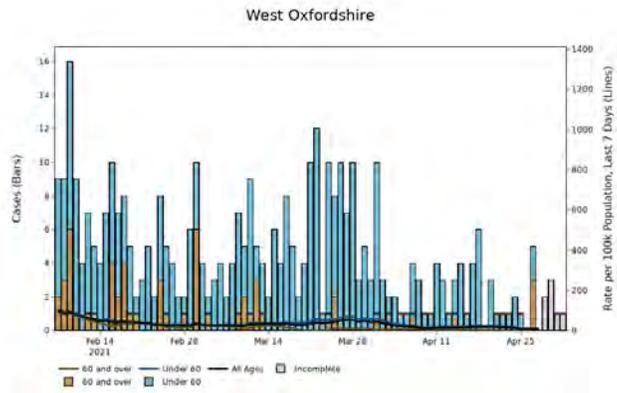
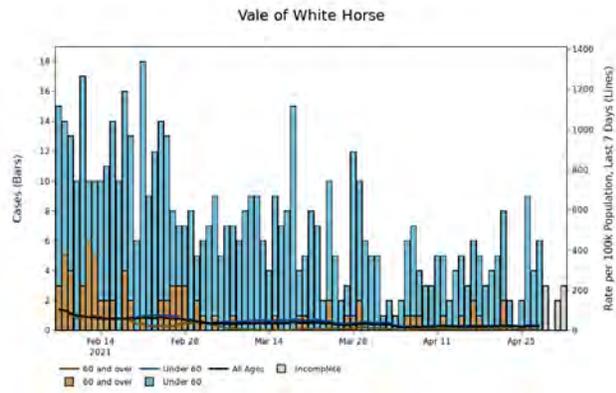
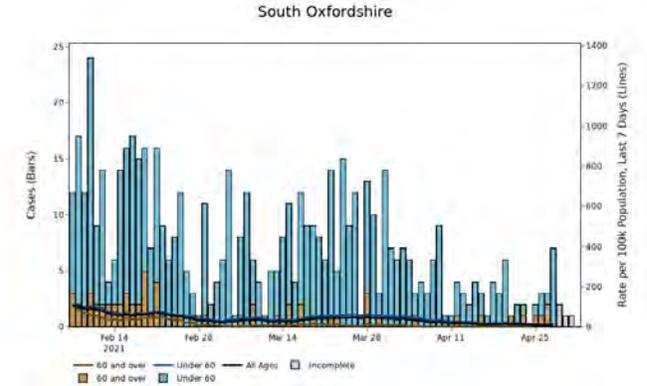
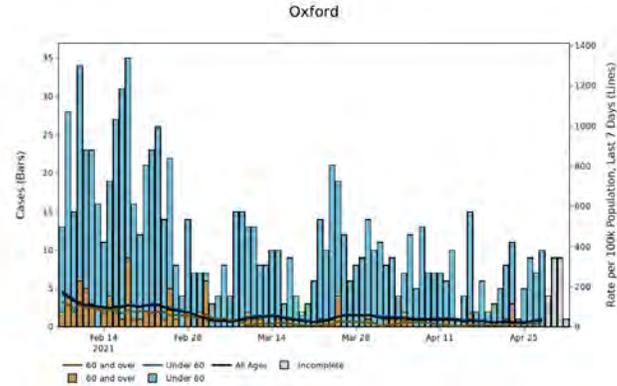
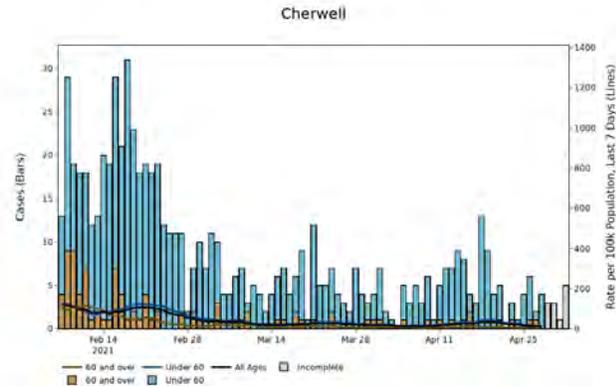
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South East | Kent and Medway



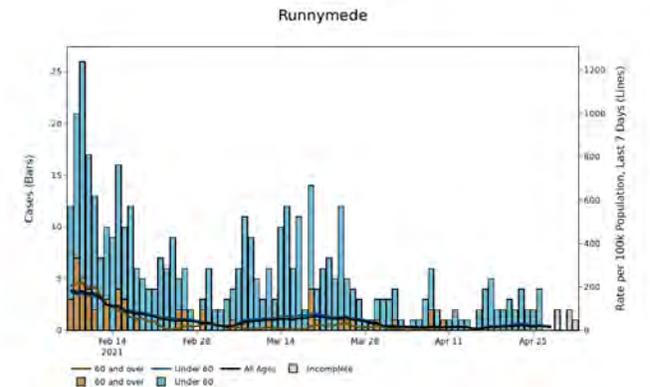
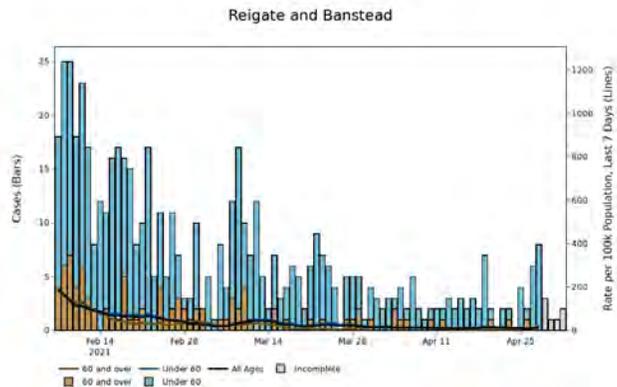
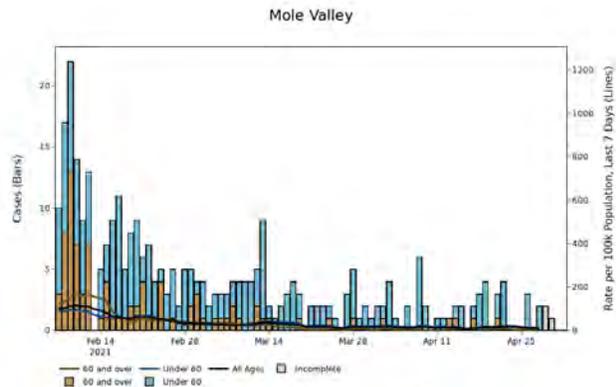
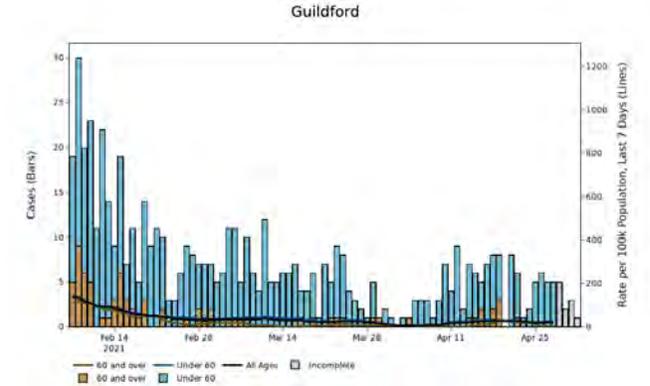
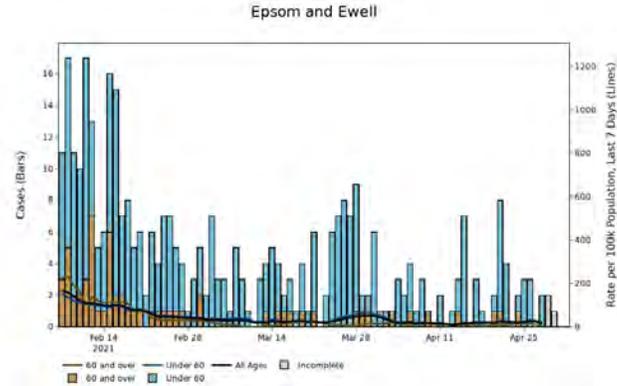
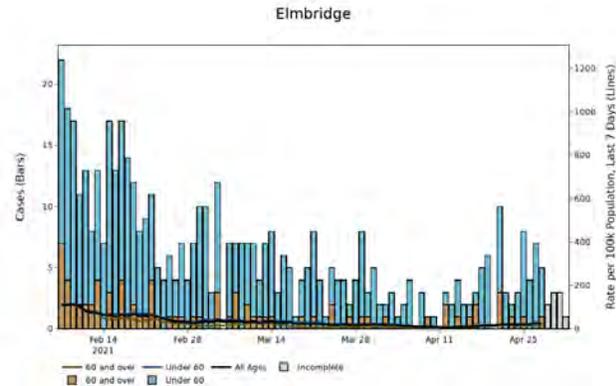
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South East | Oxfordshire



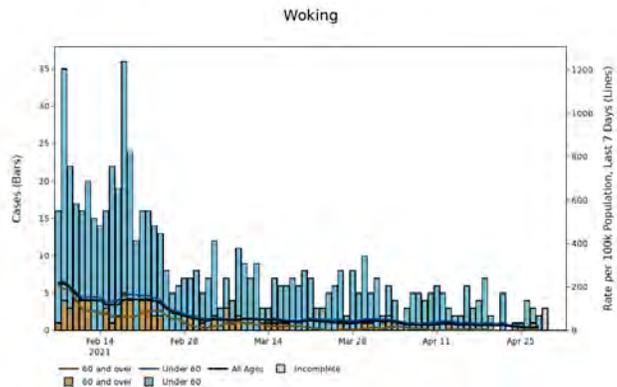
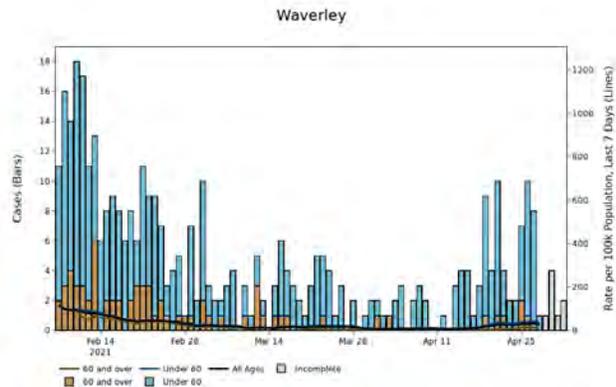
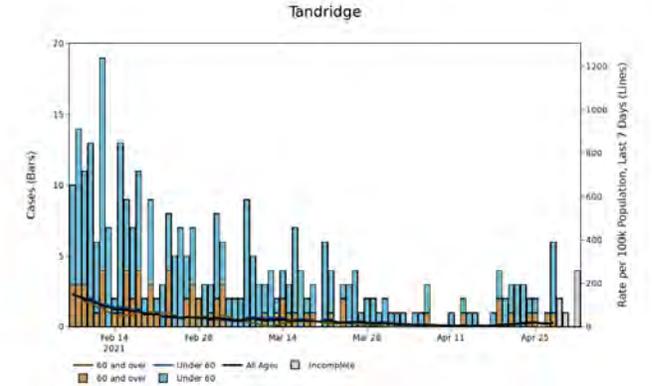
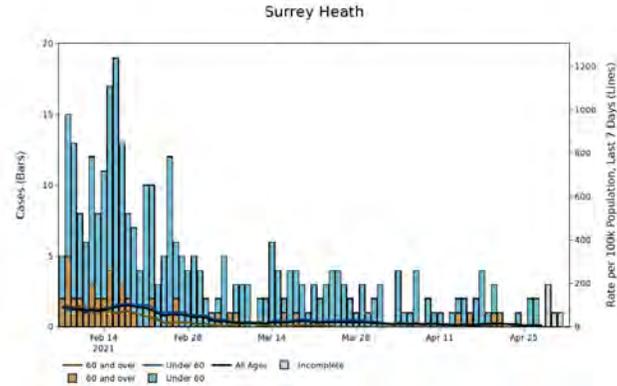
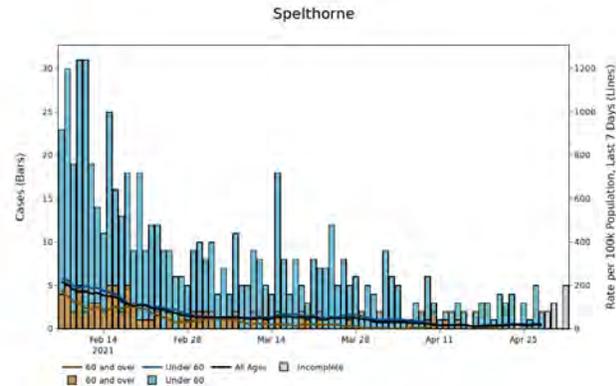
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South East | Surrey



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

South East | Surrey



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

South West

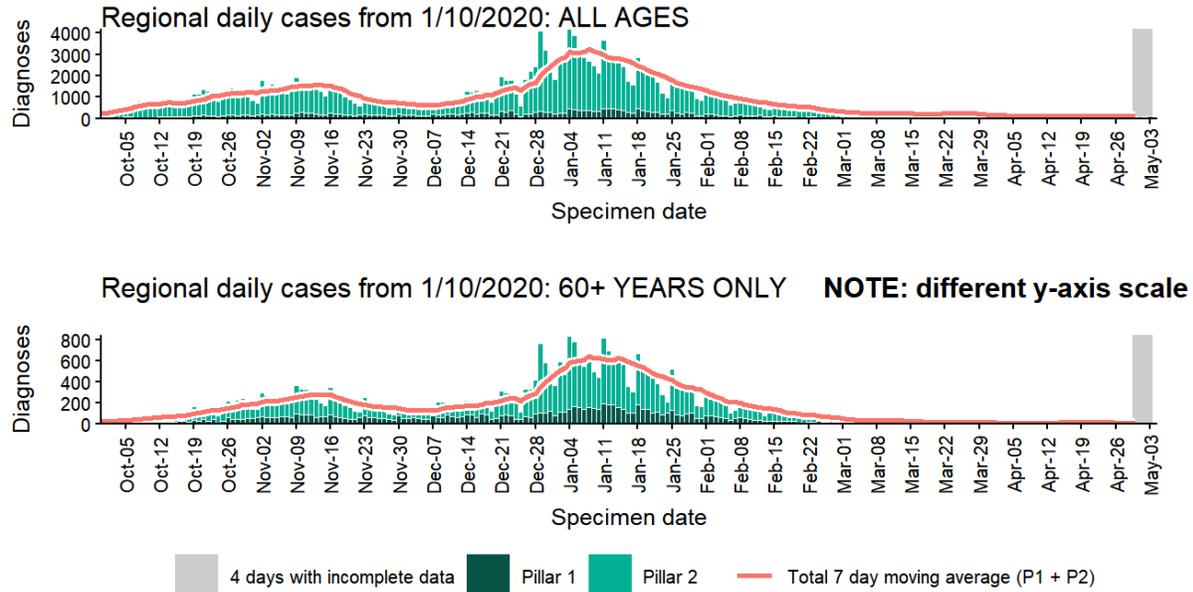
South West Summary

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	193	4	21	↑	3	8	↑	3	17	1	↔	0	331.0
Bristol, North Somerset and South Gloucestershire	964	131	2	14	↓	-8	7	↓	-6	-37	0	↔	0	367.2
Cornwall and Isles of Scilly	572	51	0	9	↓	-2	3	↑	1	-19	0	↔	0	354.1
Devon, Plymouth and Torbay	1201	181	0	15	↑	3	9	↑	2	25	0	↔	0	410.2
Dorset and Bournemouth, Christchurch and Poole	774	101	0	13	↔	0	4	↓	-2	0	0	↔	0	379.2
Gloucestershire	637	66	2	10	↓	-4	3	↓	-3	-28	0	↔	0	365.0
Somerset	562	71	0	13	↓	-5	3	↓	-3	-29	0	↔	0	425.0
South West	5625	794	8	14	↓	-1	6	↓	-1	-6	0	↔	0	376.3

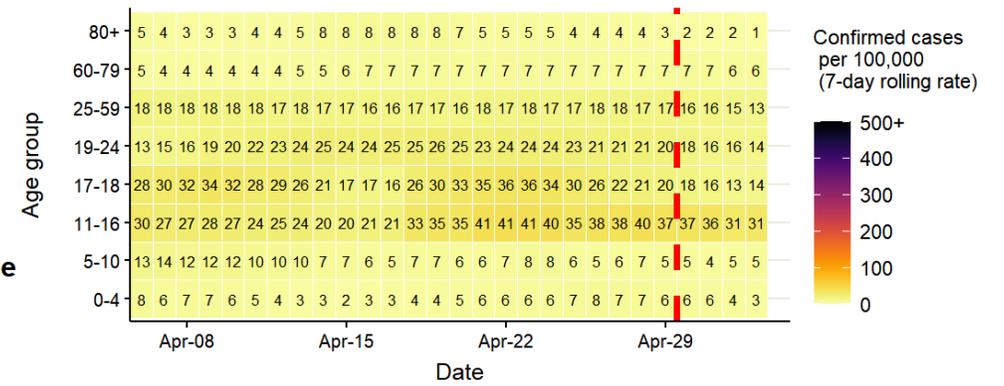
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 23 April 2021 to 29 April 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (22 April 2021).

South West regional case numbers, testing numbers and positivity, 01 Oct to 03 May 2021

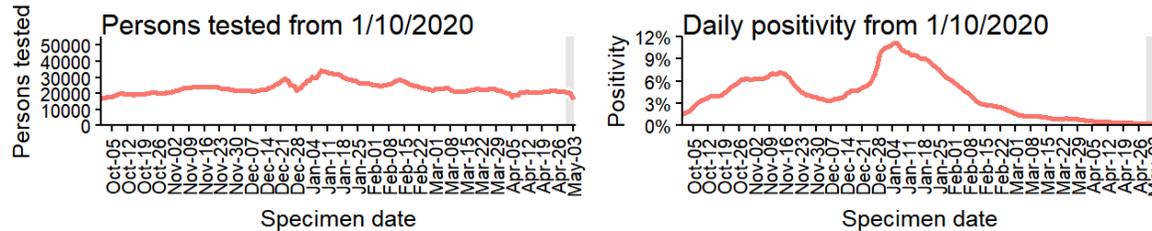
SOUTH WEST Cases and persons tested up to May 3 2021



Regional age-stratified case rate heatmap for South West: 06 Apr to 03 May 2021,



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



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

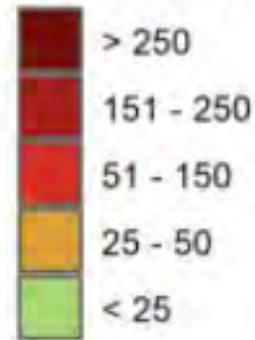
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates

South West regional summary

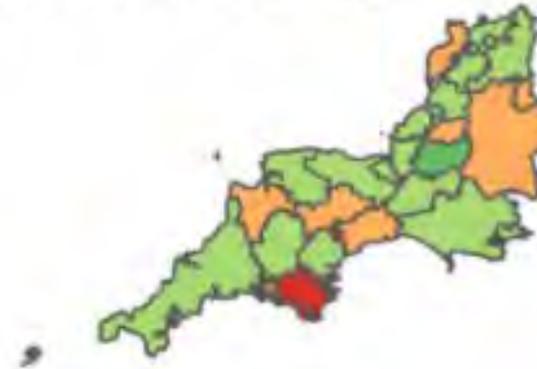
Case rate



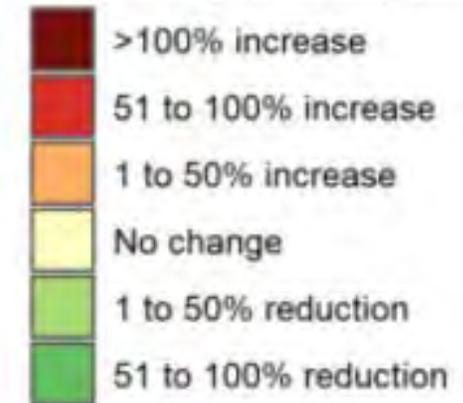
Weekly case rate (per 100,000)



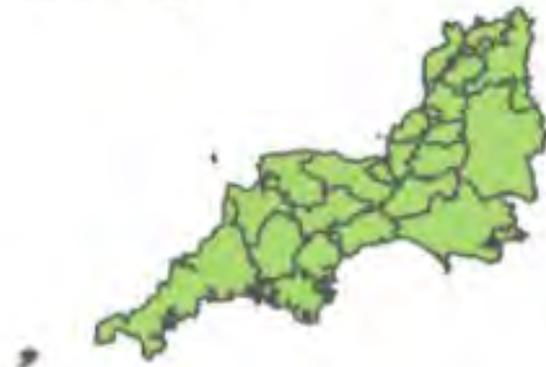
Case rate change



7-day change in weekly case rate



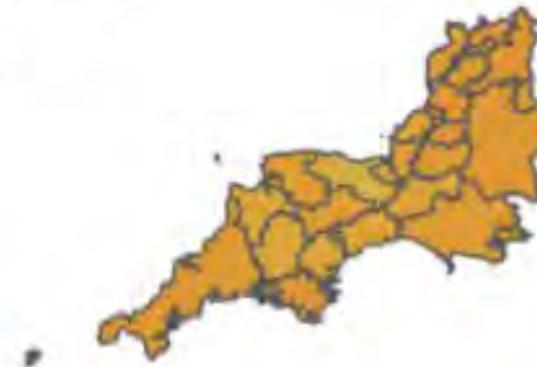
Positivity



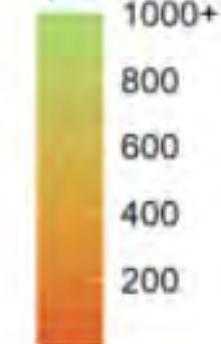
Weekly percentage positive



Tests



Daily average individuals tested per 100,000

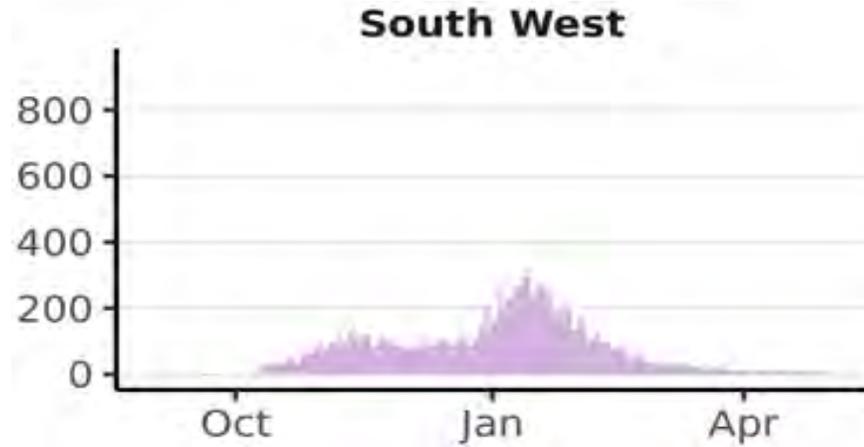


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between April 23 2021 and April 29 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of April 22 2021.

Produced by Outbreak Surveillance Team, PHE
Contains National Statistics data © Crown copyright and database right 2021

South West: COVID-19 hospital admissions and inpatients

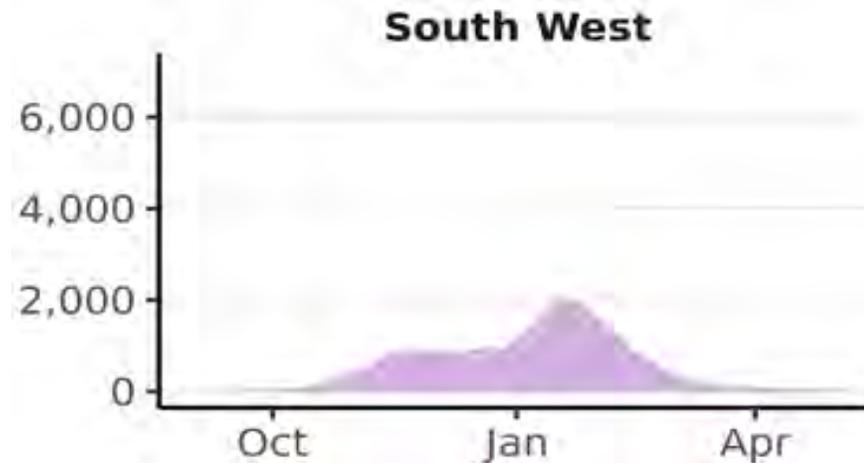
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



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 03 May 2021. Produced by Joint Biosecurity Centre.

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



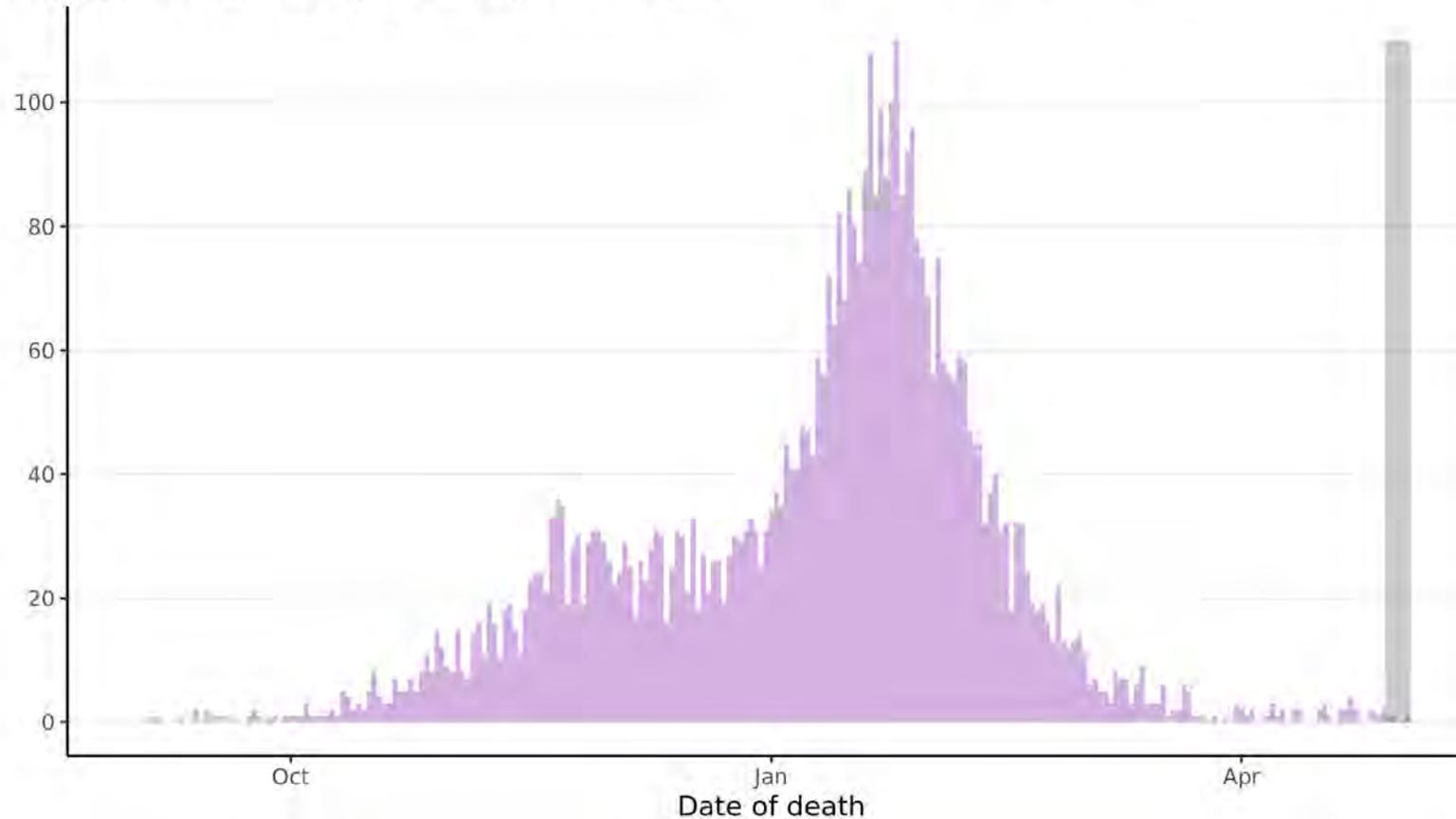
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 04 May 2021. Produced by Joint Biosecurity Centre.

South West: Mortality

Daily deaths within 28 days of positive COVID-19 test in South West

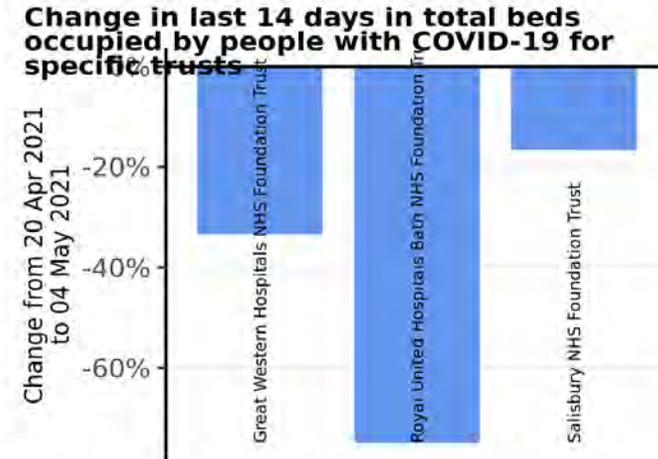
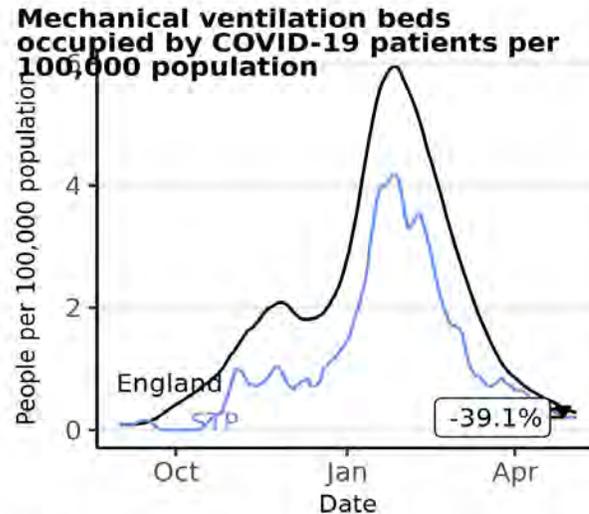
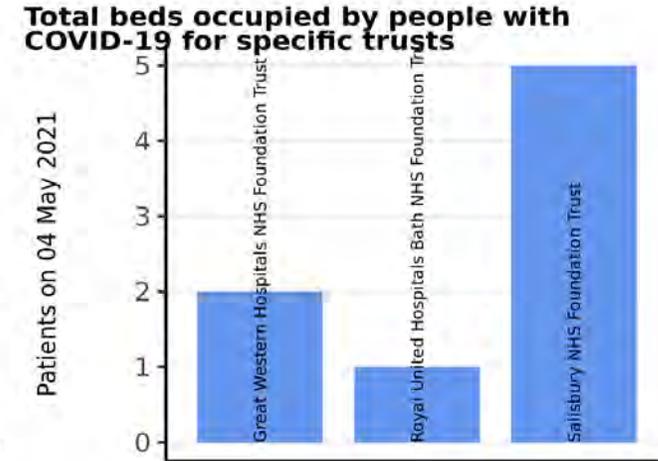
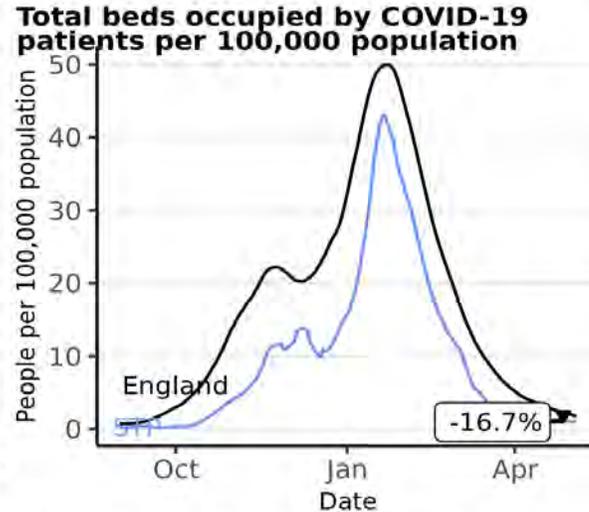
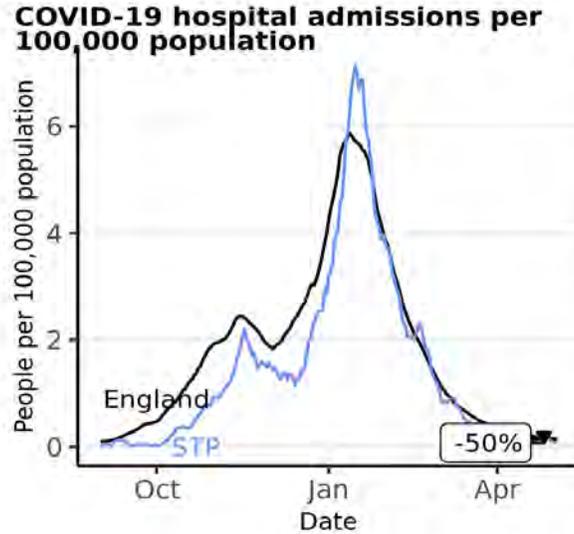
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 03 May 2021. Produced by Joint Biosecurity Centre.

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.

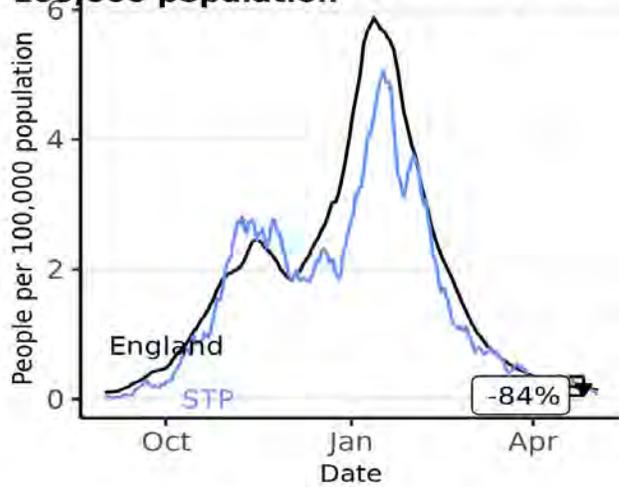
Hospital metrics: Bath and North East Somerset, Swindon and Wiltshire



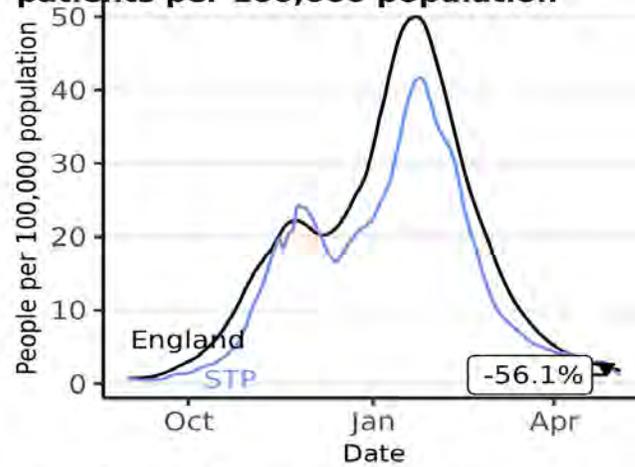
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Bristol, North Somerset and South Gloucestershire

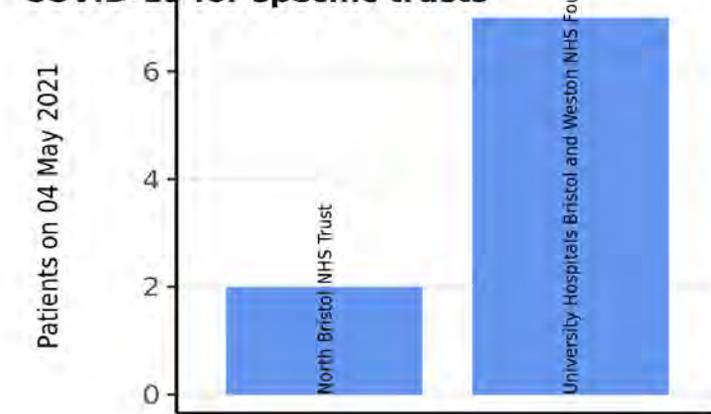
COVID-19 hospital admissions per 100,000 population



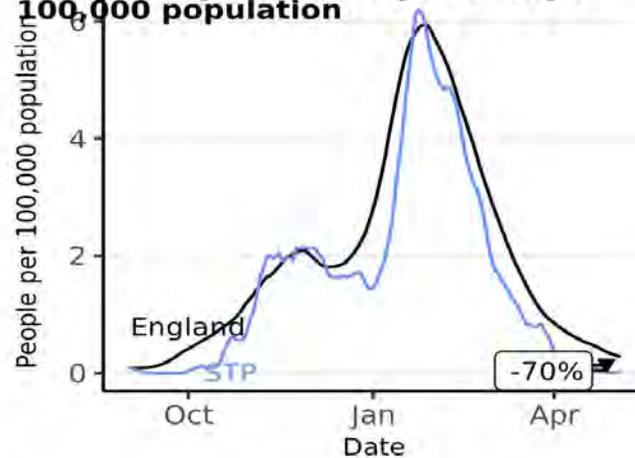
Total beds occupied by COVID-19 patients per 100,000 population



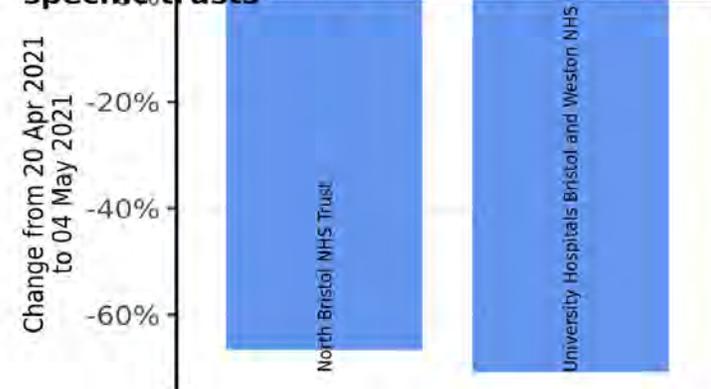
Total beds occupied by people with COVID-19 for specific trusts



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

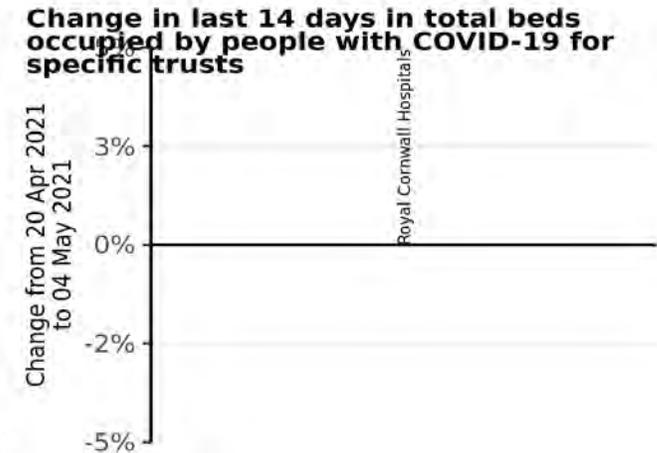
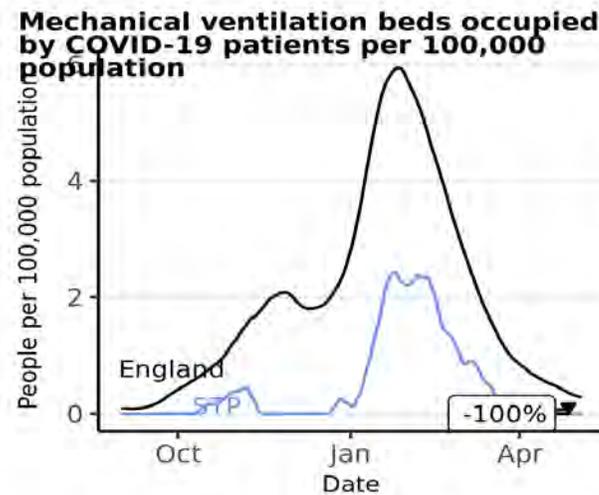
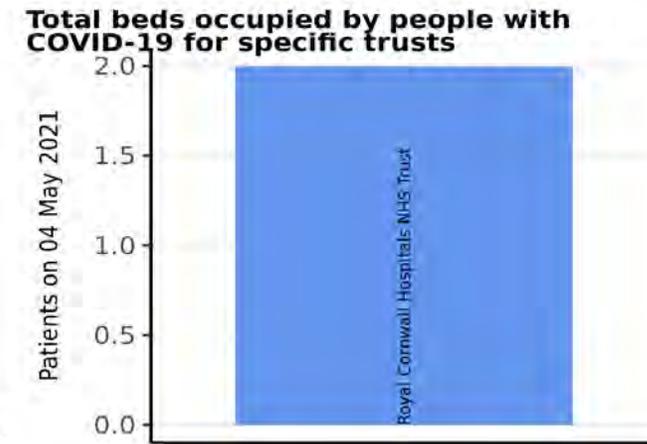
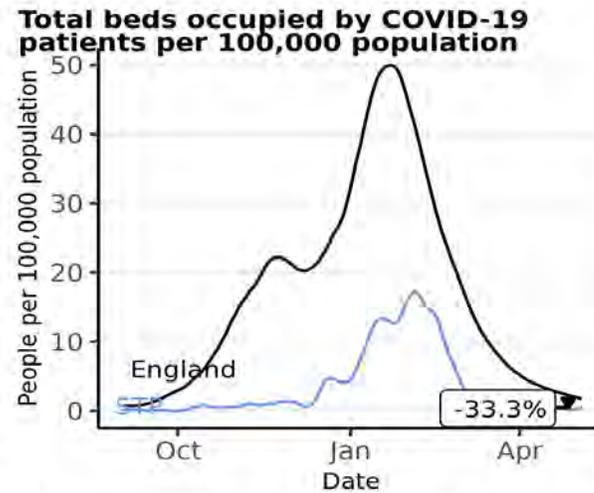
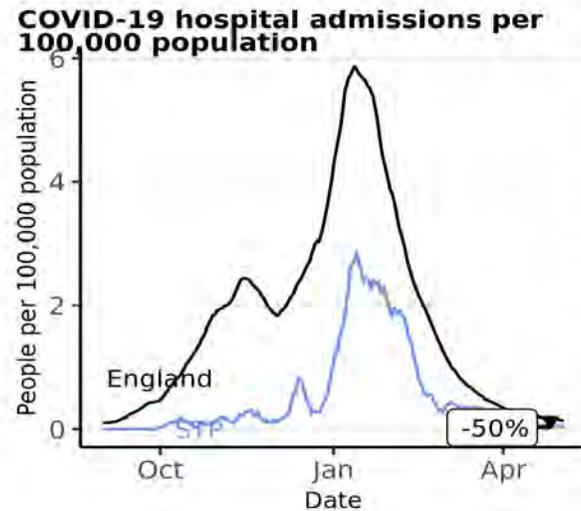


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



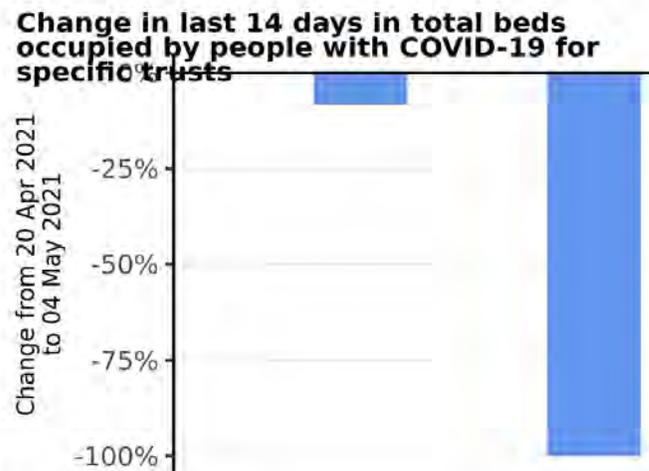
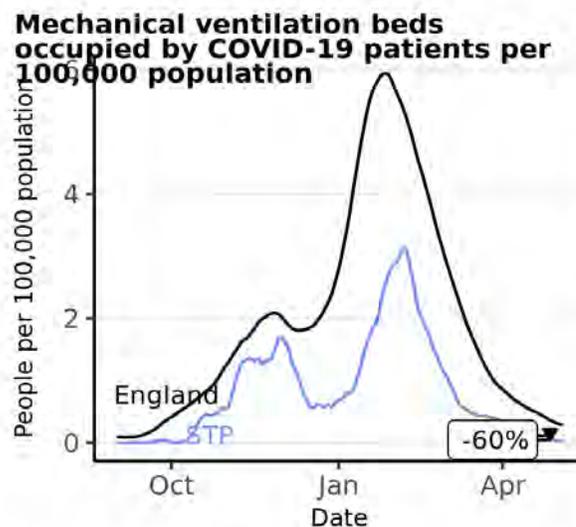
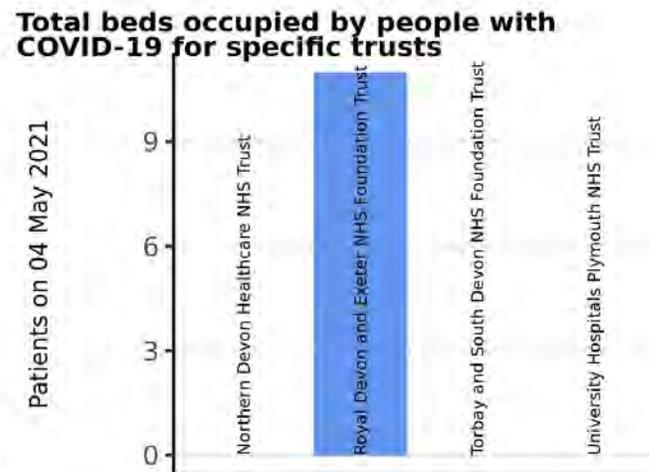
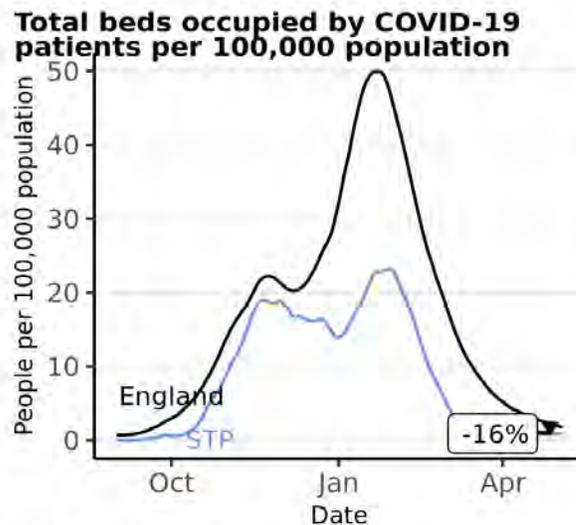
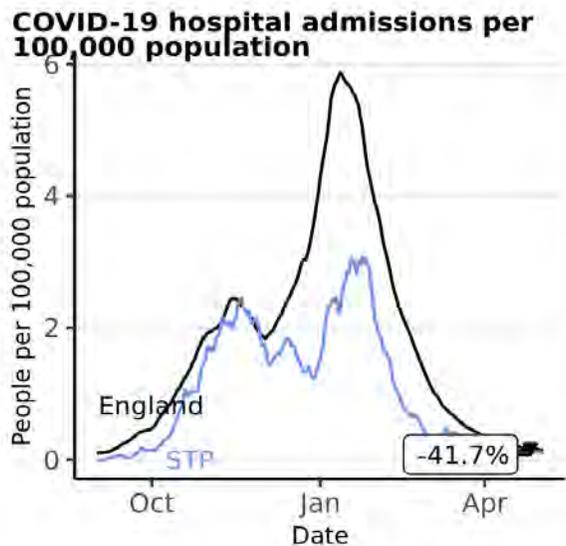
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that 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 04 May 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.

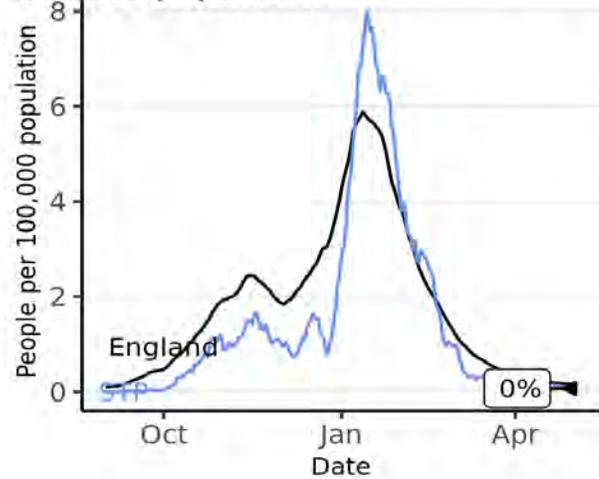
Hospital metrics: Devon



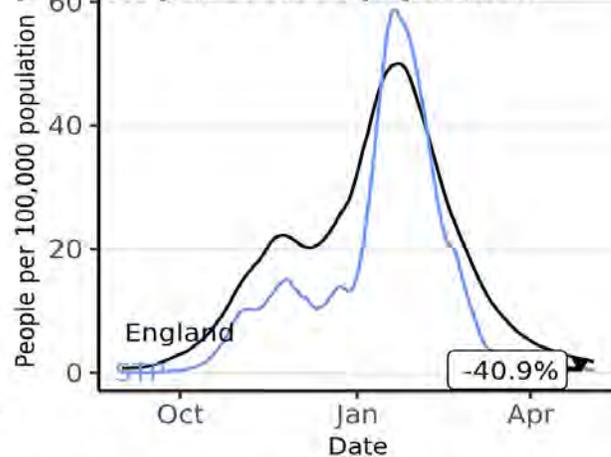
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Dorset

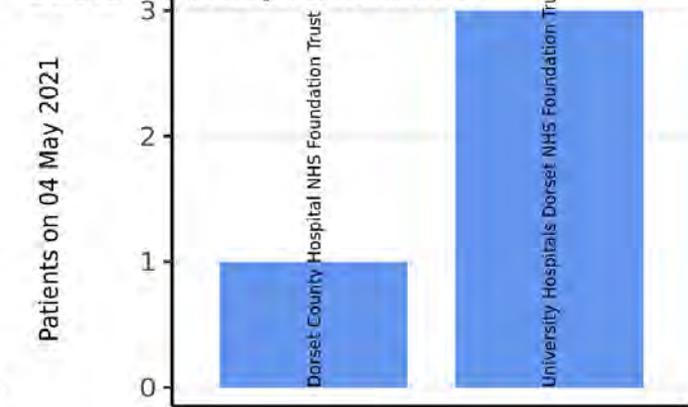
COVID-19 hospital admissions per 100,000 population



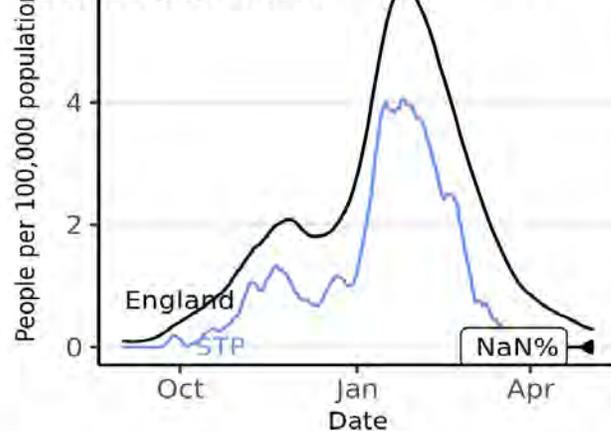
Total beds occupied by COVID-19 patients per 100,000 population



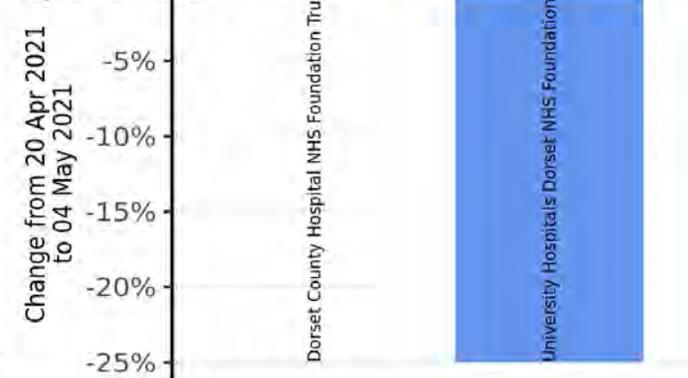
Total beds occupied by people with COVID-19 for specific trusts



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

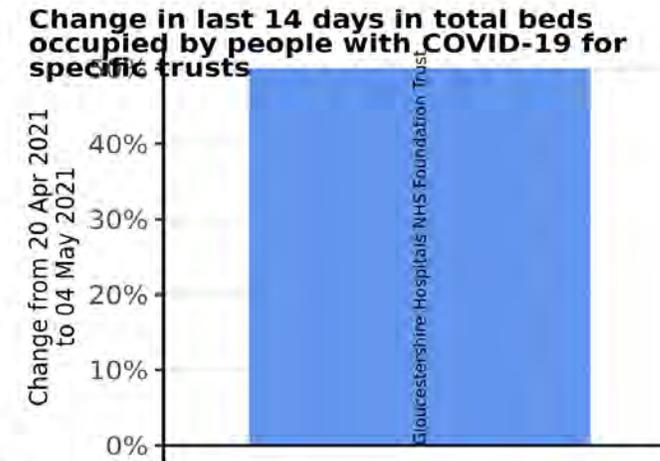
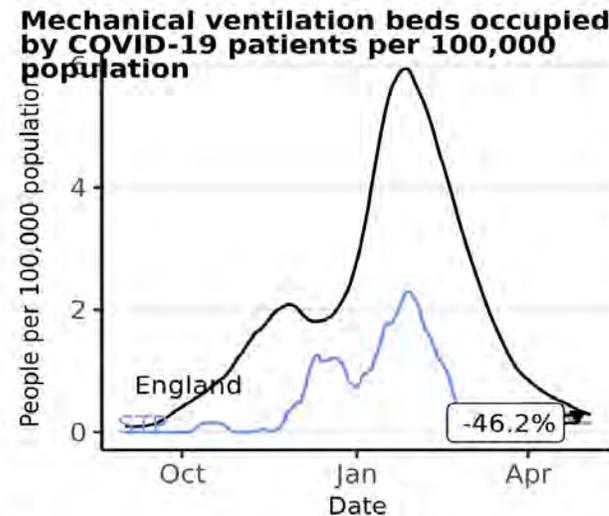
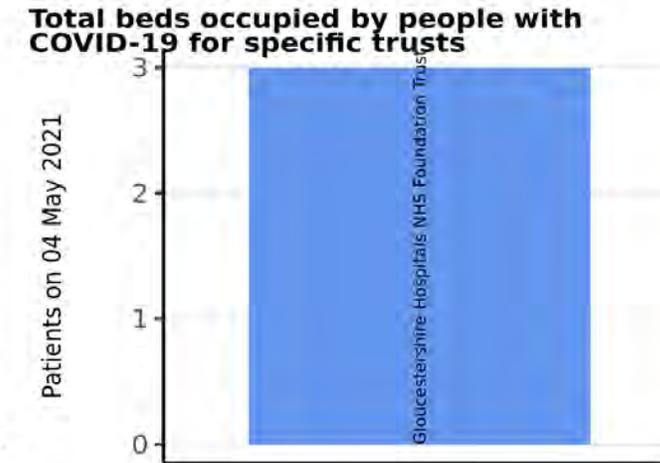
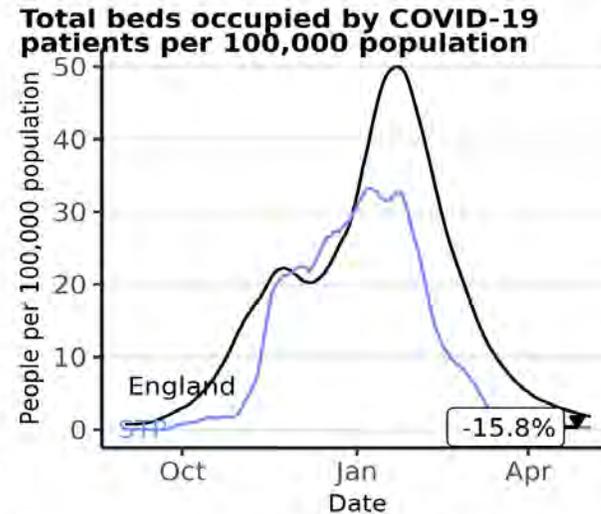
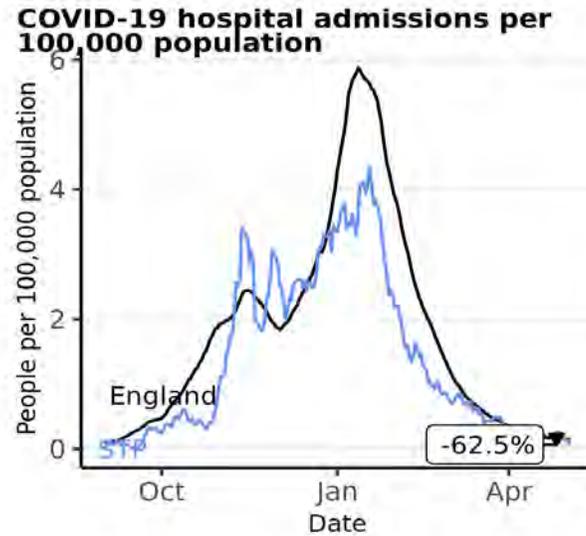


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



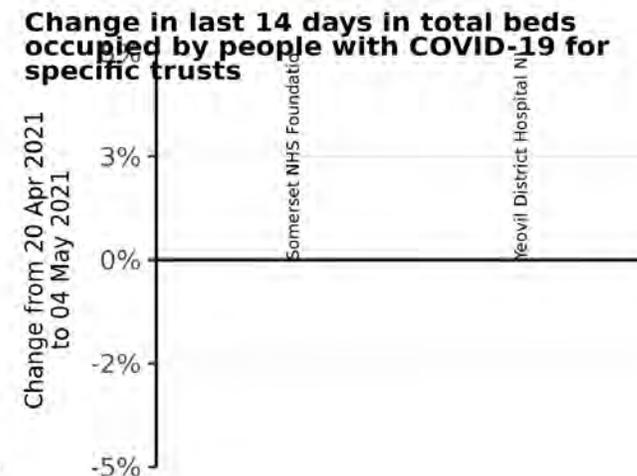
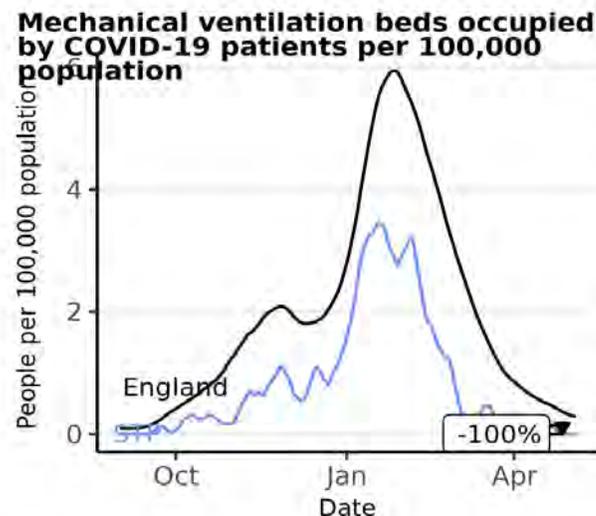
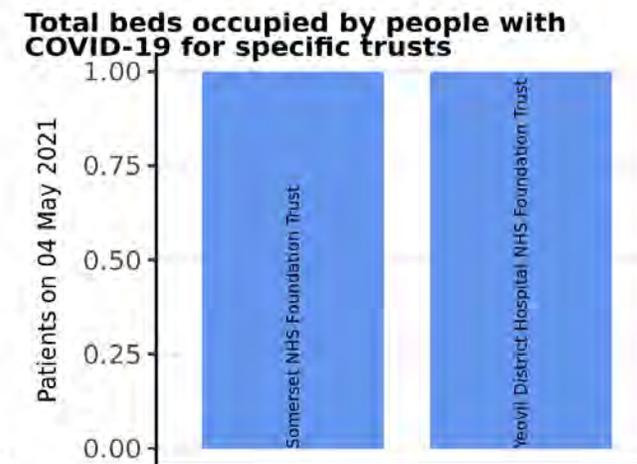
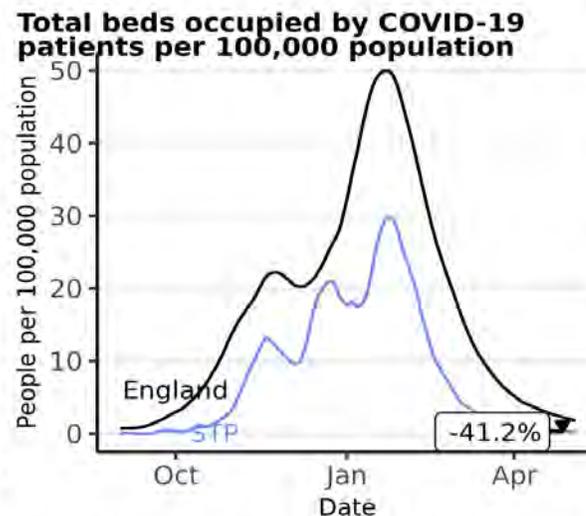
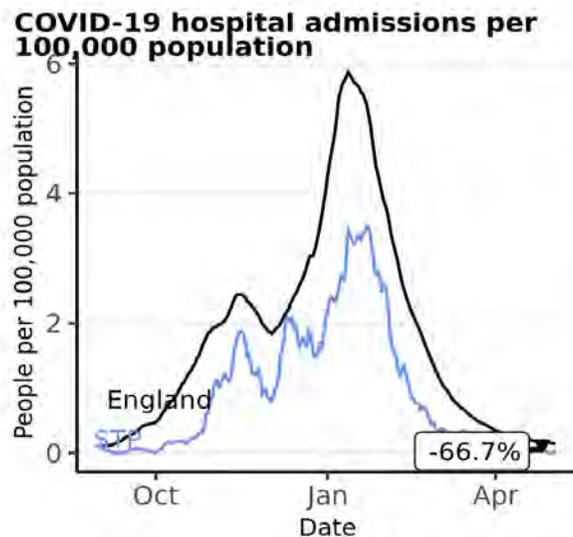
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Gloucestershire



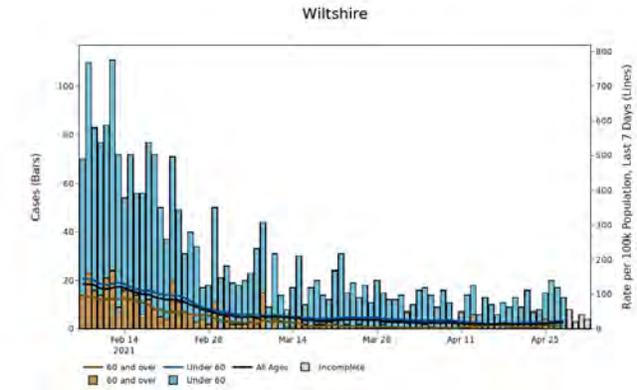
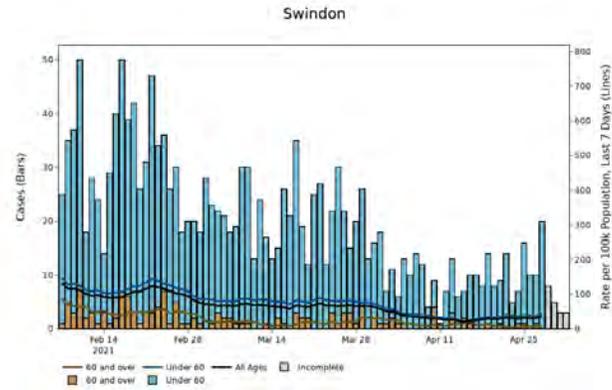
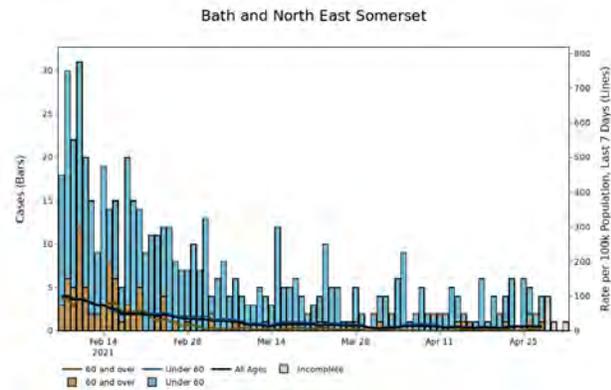
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Hospital metrics: Somerset



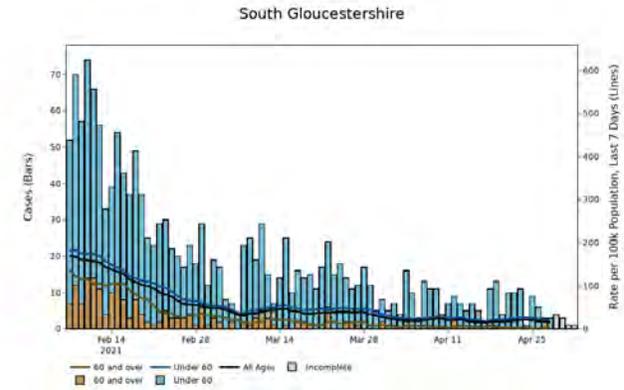
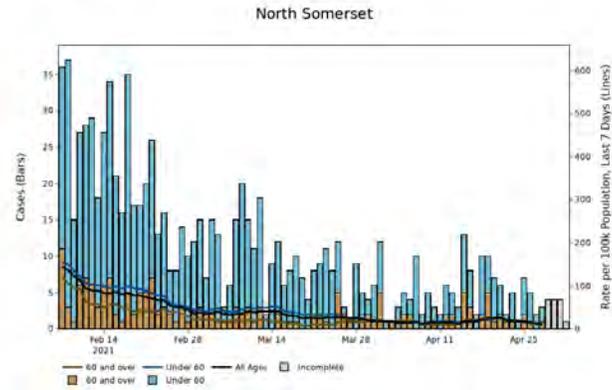
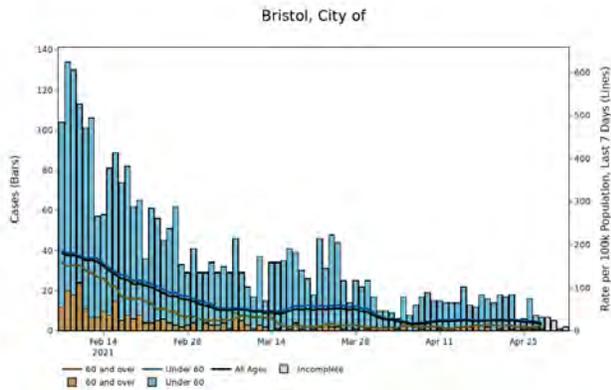
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 04 May 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that 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



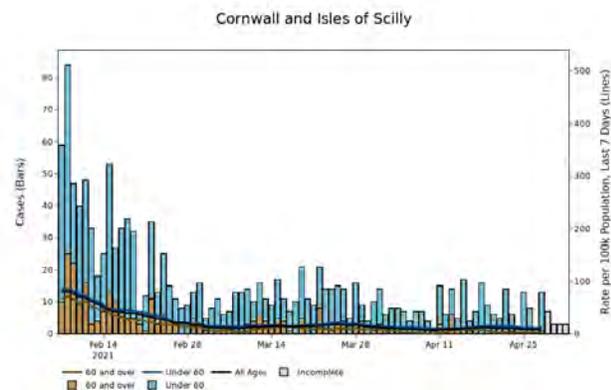
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South West | Bristol, North Somerset and South Gloucestershire



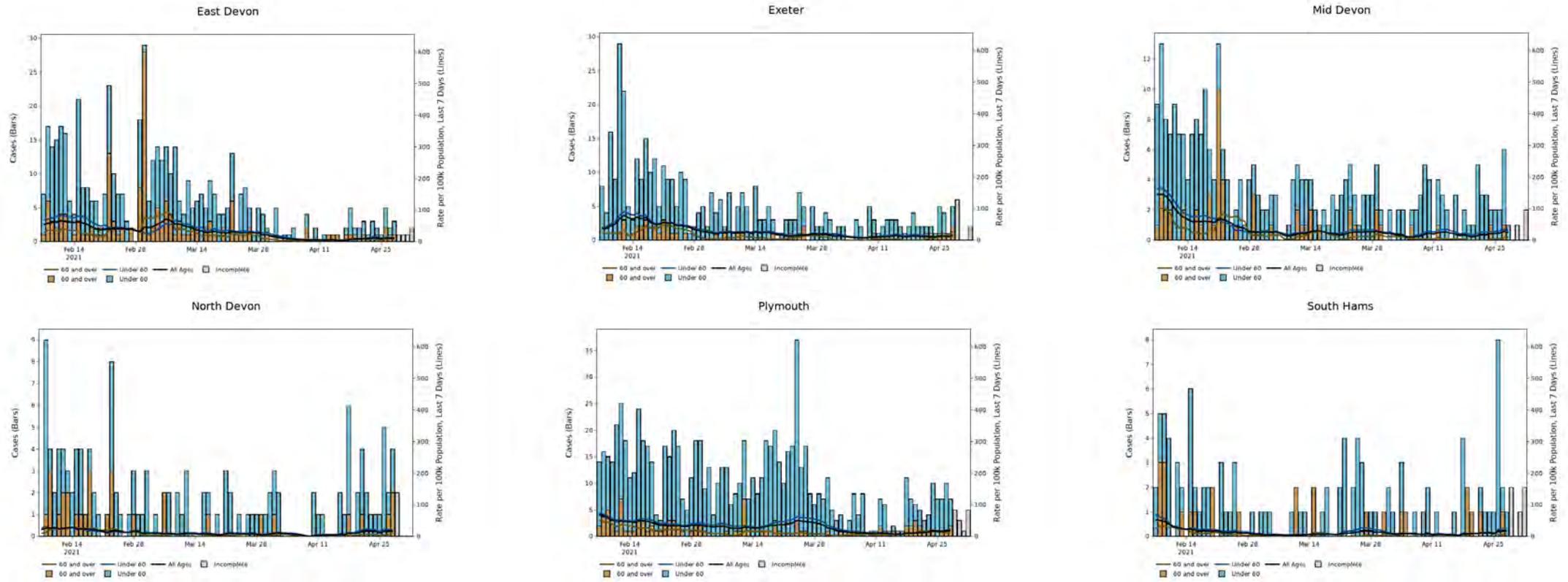
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South West | Cornwall and Isles of Scilly



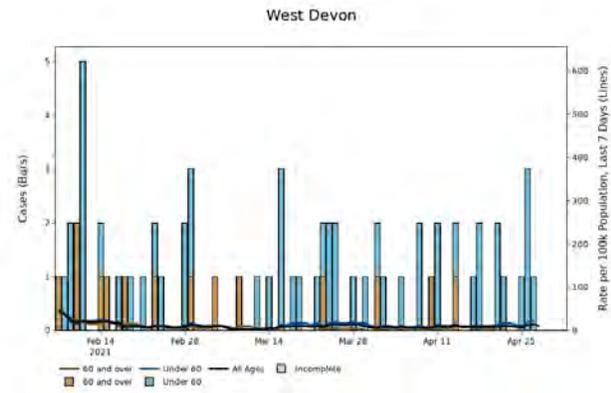
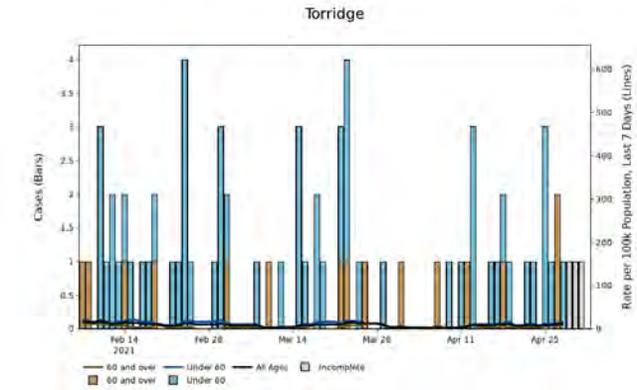
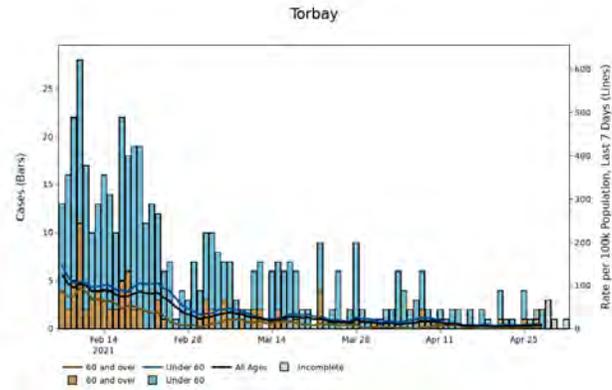
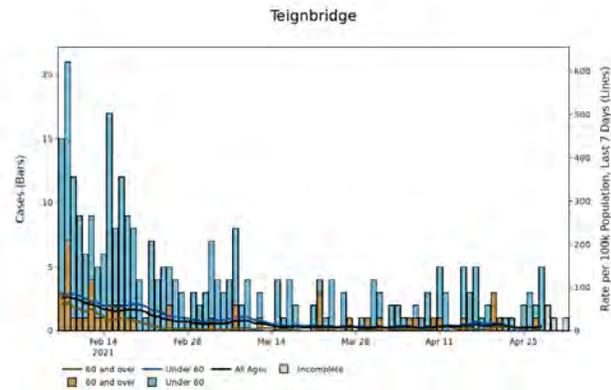
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South West | Devon, Plymouth and Torbay



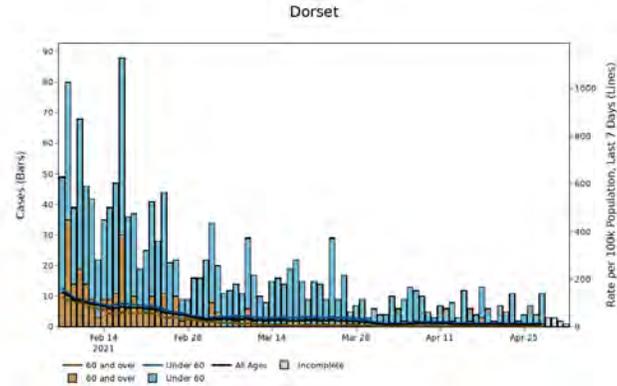
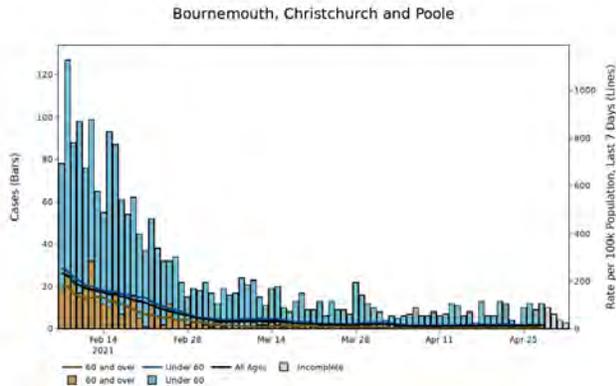
Data source - coronavirus.data.gov.uk Produced by - Joint Biosecurity Centre

South West | Devon, Plymouth and Torbay



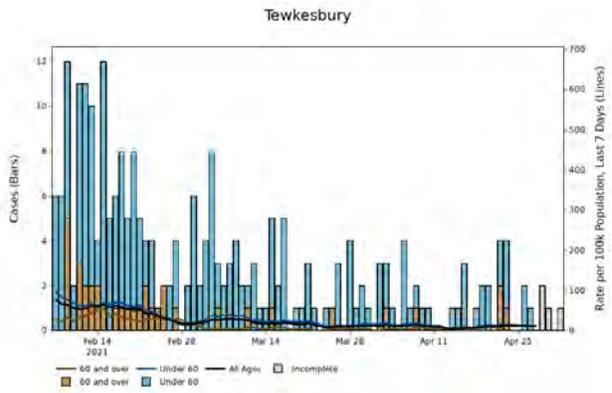
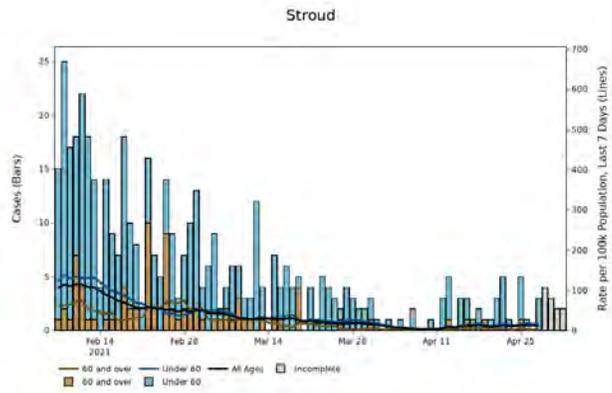
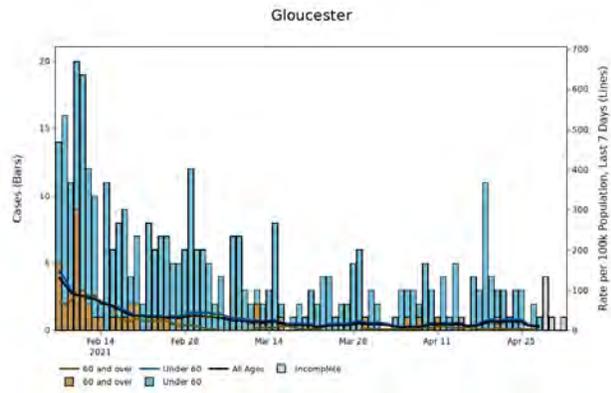
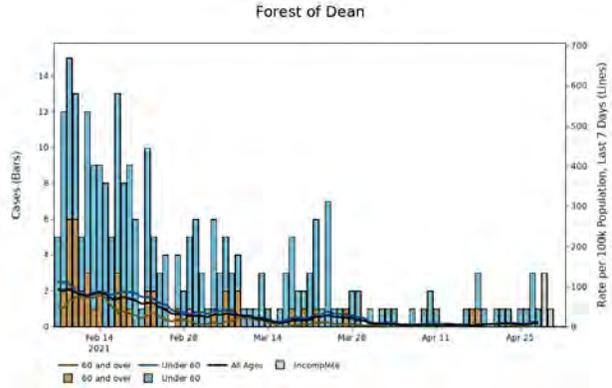
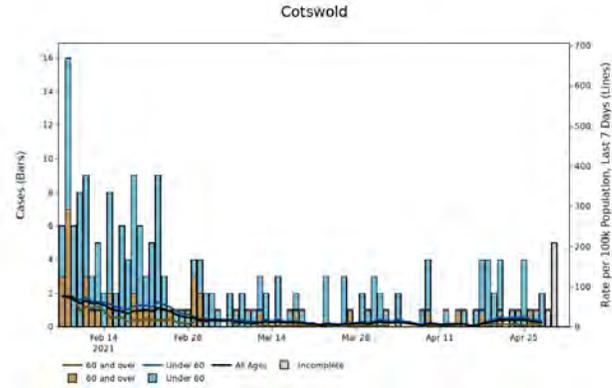
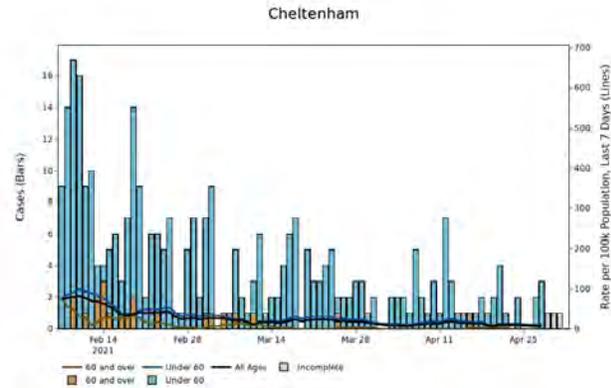
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South West | Dorset and Bournemouth, Christchurch and Poole



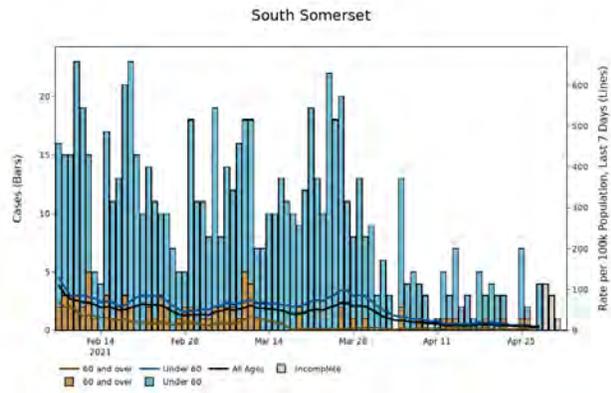
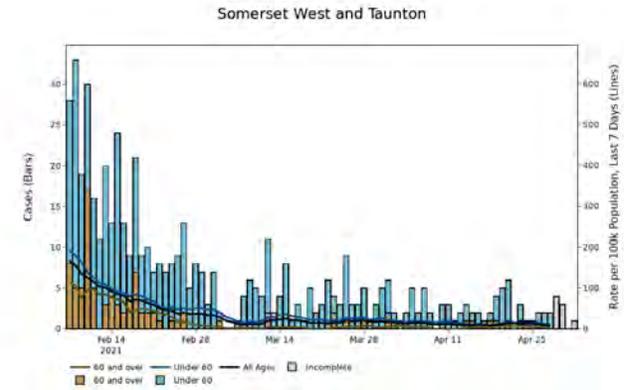
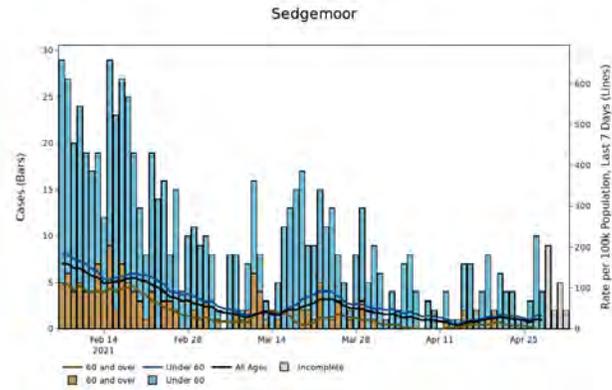
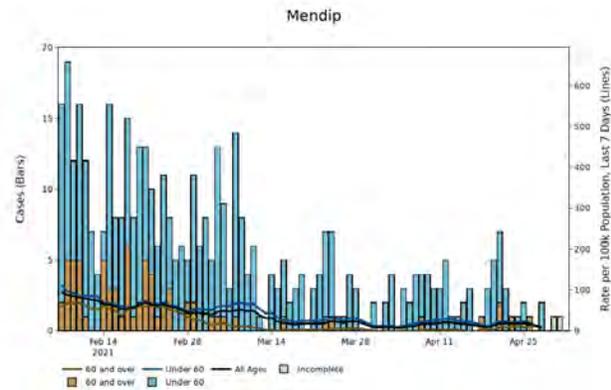
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South West | Gloucestershire



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South West | Somerset



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