



Public Health
England

NHS

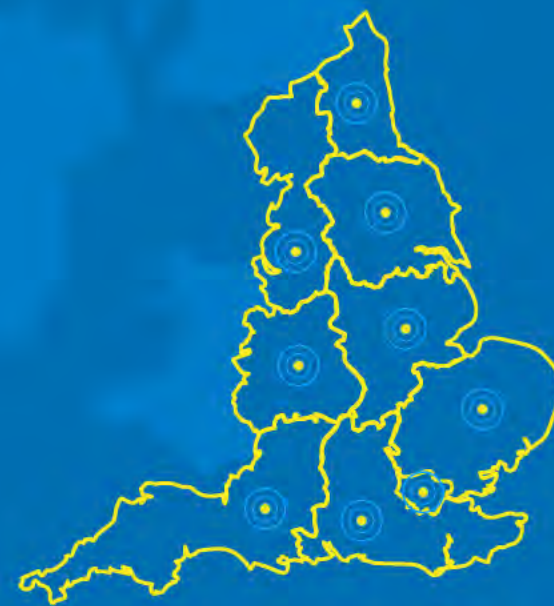
Test and Trace

CORONAVIRUS

Briefing England

Situation Report
Main Body

Date: W/C 8 February 2021



Headline Figures w/c 8 February 2021

England % individuals tested positive:

8.5%

England Weekly Case rate:

223

England general & acute beds used for COVID-19:

21,234

England weekly PCR testing rate:

427

England Weekly Case rate 60 years and over:

175

England MV beds used for COVID-19:

2,980

England seven day rolling average for confirmed cases:

17,906

England Weekly Case rate 17-21 Years:

233

Highest individuals tested positive are:

10-19 Yrs

High level summary

	Individuals tested per day per 100,000 population (7 day moving average)		Percentage individuals test positive (weekly)		Case rate per 100,000 population (weekly)		Case rate per 100,000 population aged 60 years and over (weekly)		Case rate per 100,000 population aged 17-21 year olds (weekly)		Confirmed cases in previous 7 days
East Midlands	407	↓	10%	↓	260	↓	186	↓	266	↓	12,552
East of England	444	↓	8%	↓	219	↓	176	↓	257	↓	14,255
London	378	↓	11%	↓	234	↓	218	↓	242	↓	20,935
North East	419	↓	8%	↓	224	↓	163	↓	213	↓	5,967
North West	418	↓	10%	↓	256	↓	196	↓	258	↓	18,794
South East	440	↓	7%	↓	187	↓	159	↓	198	↓	16,617
South West	445	↓	5%	↓	147	↓	115	↓	151	↓	8,251
West Midlands	430	↓	11%	↓	286	↓	219	↓	305	↓	16,996
Yorkshire and Humber	371	↓	8%	↓	182	↓	135	↓	184	↓	10,031
England	427	↓	9%	↓	223	↓	175	↓	233	↓	125,341

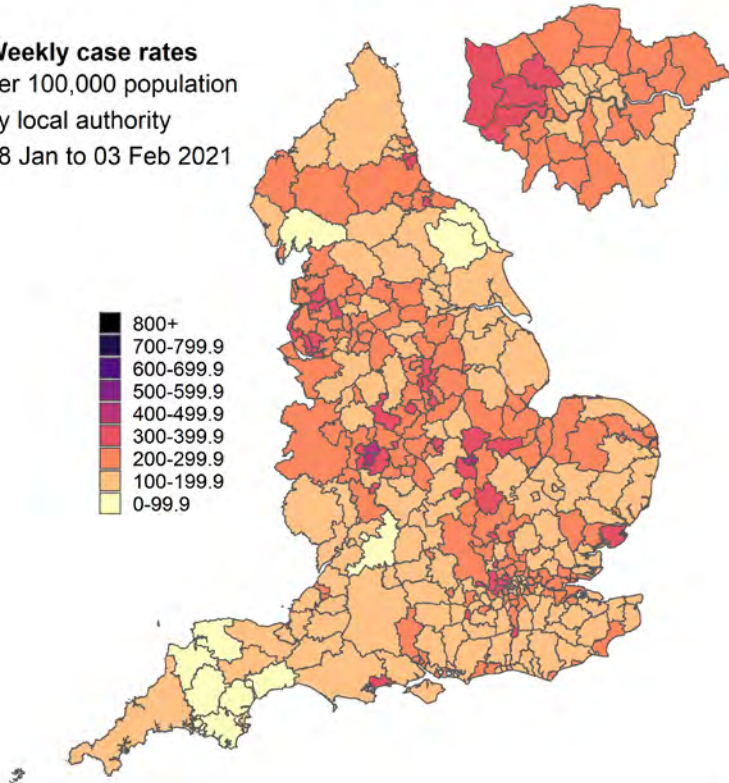
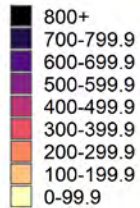
Data for positive cases with specimen dates between **28 January 2021 to 03 February 2021**

Arrows demonstrate how figures compare to the equivalent figure as of **27 January 2021**

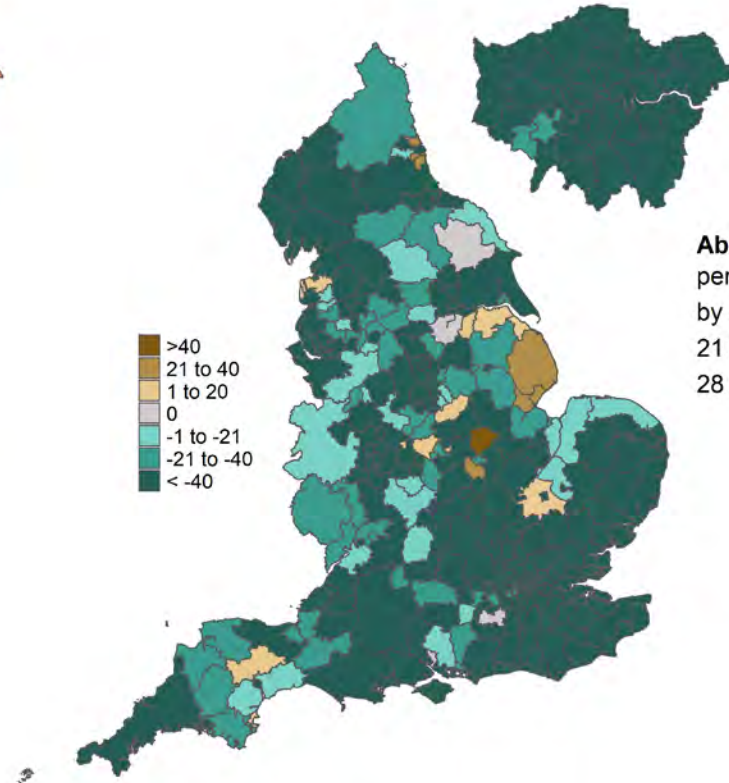
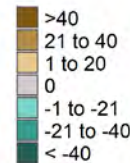
Data definitions	
Weekly case rate	Total number of confirmed cases in the most recent 7 day period per 100,000 population
Individuals tested per day per 100,000 (7-DMA)	Number of individuals tested per 100,000 population
Percentage individuals test positive (7-DMA)	Percentage of individuals tested with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

Geographical spread of COVID-19 in England

Weekly case rates
per 100,000 population
by local authority
28 Jan to 03 Feb 2021



Absolute case rate change
per 100,000 population
by local authority between
21 Jan to 27 Jan 2021 and
28 Jan to 03 Feb 2021

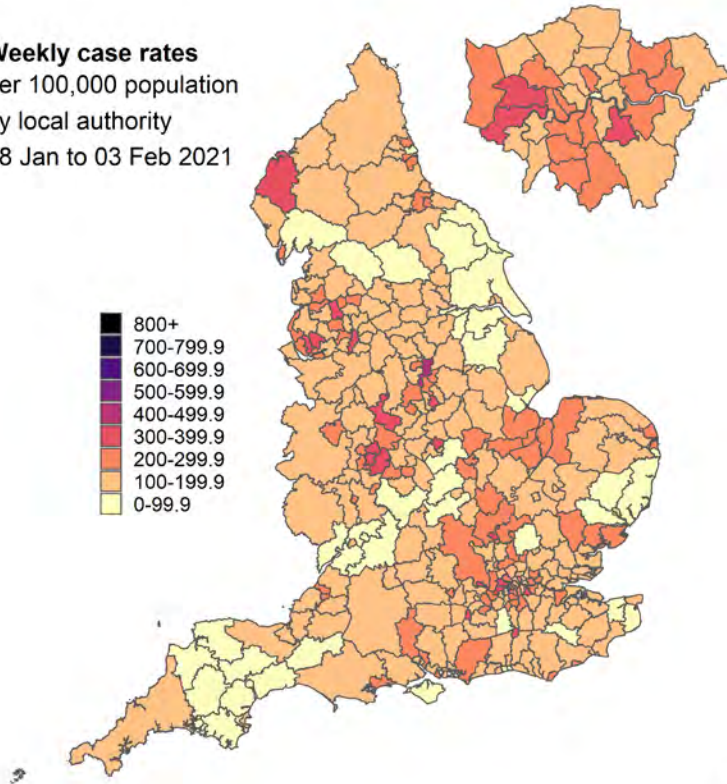
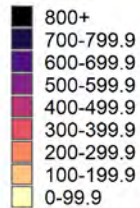


Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England.
Contains National Statistics data including 2019 population estimates. Crown copyright and database right 2020

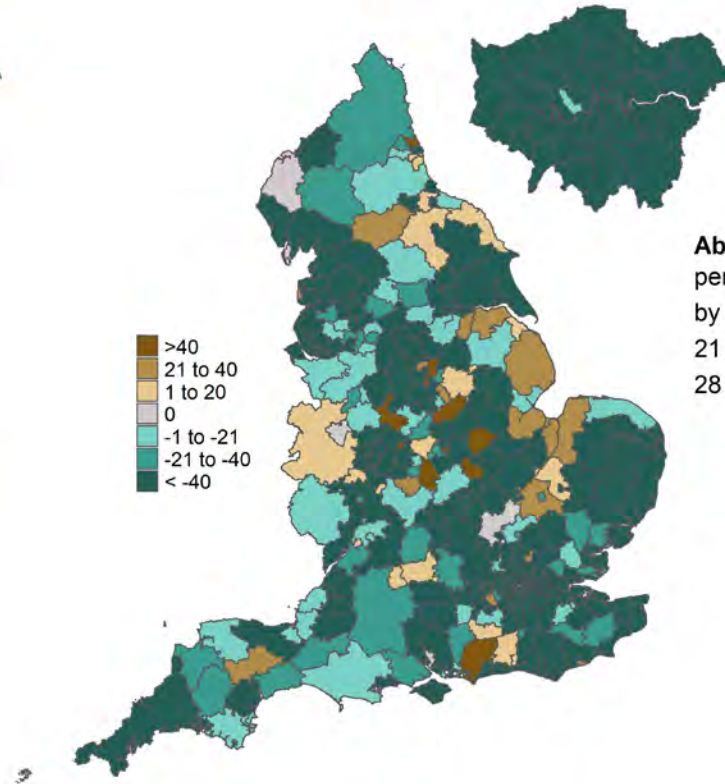
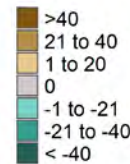
Weekly case rate and rate of change per 100,000 population by Local Authority in age 60+ years only

Geographical spread of COVID-19 in England (aged 60+ years)

Weekly case rates
per 100,000 population
by local authority
28 Jan to 03 Feb 2021



Absolute case rate change
per 100,000 population
by local authority between
21 Jan to 27 Jan 2021 and
28 Jan to 03 Feb 2021



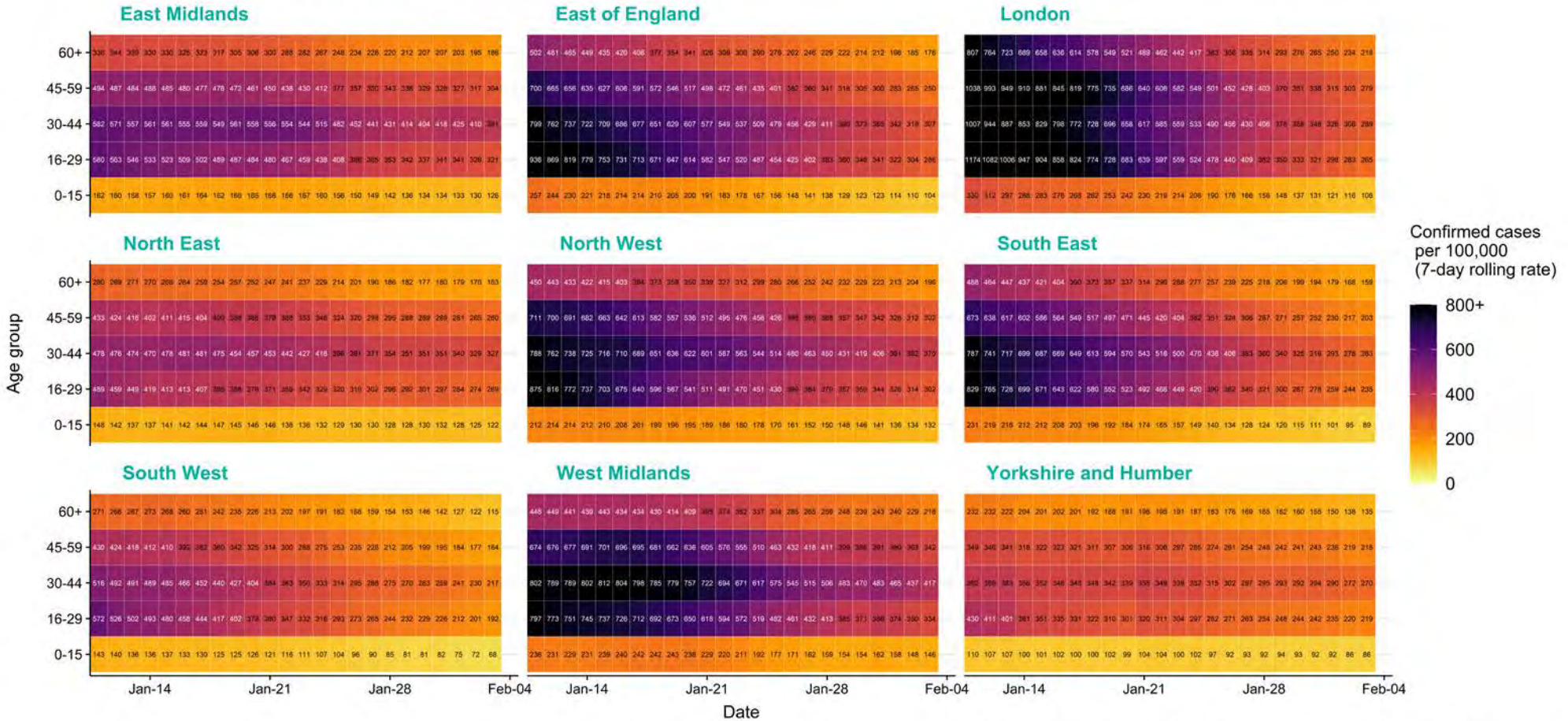
Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England.

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

Case rate by age group and region

Data from the 11 January 2021 to 03 February 2021

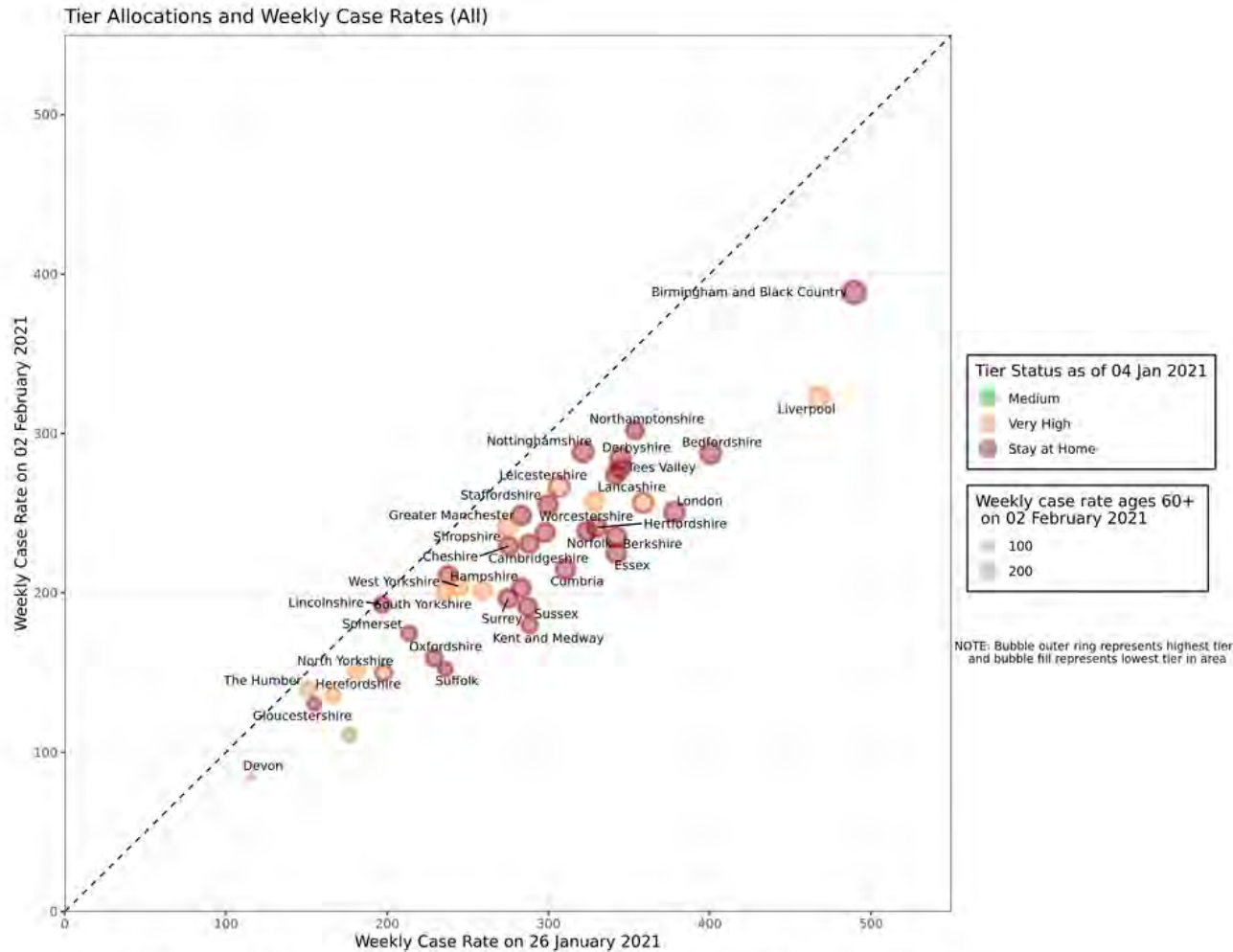
ENGLAND REGIONS Age-specific confirmed case rate



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

Contains National Statistics data © Crown copyright and database right 2020

Tier allocations and weekly case rates by area (26 January vs 02 February comparison)



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.

- The chart shows weekly case rates and tiering allocations as at 4 January.
- The vertical axis plots the most recent weekly case rate per 100k people (up to the 02 February) and the horizontal axis plots the equivalent case rate from the week before. Bubbles above the black line represent areas where weekly case rates increased from one week to another. The size of each bubble is proportional to the most recent case rate per 100k people in those aged over 60 years. Each area is coloured according to its Tier as at Monday morning 4 January 2021 (Green (1); Orange (3), Red (4)).

North West

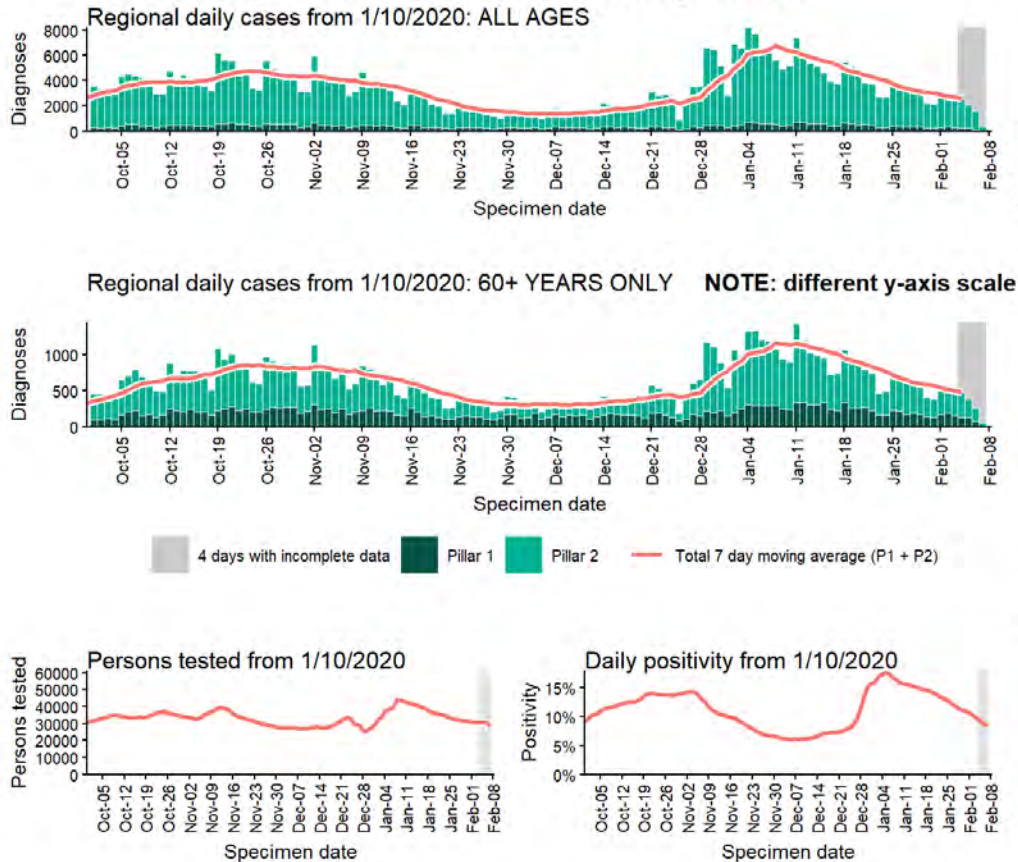
North West Summary

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	2069	5	221	↓ -48	181	↓ -16	-18	9	↓ -2		411.8	
Cumbria	500	990	6	198	↓ -93	180	↓ -56	-32	8	↓ -2		446.4	
Greater Manchester	2836	6888	9	243	↓ -34	180	↓ -34	-12	10	↓ -1		374.3	
Lancashire, Blackpool and Blackburn with Darwen	1509	4009	19	266	↓ -57	169	↓ -78	-18	10	↓ -2		442.0	
Liverpool City Region	1559	4838	16	310	↓ -132	263	↓ -97	-30	10	↓ -4		466.5	
North West	7341	18794	55	256	↓ -65	196	↓ -57	-20	10	↓ -2		417.5	

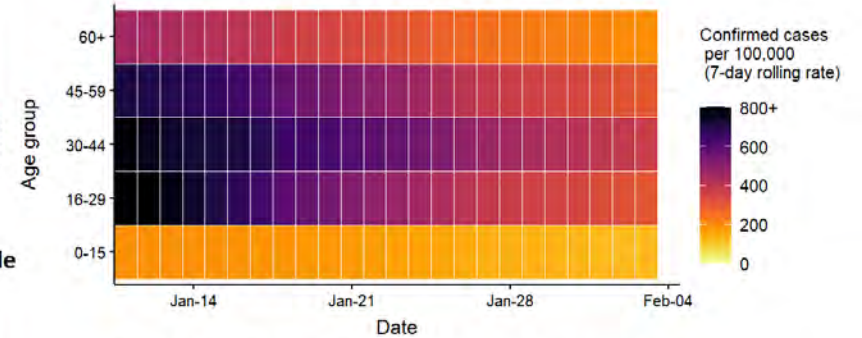
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 28 January 2021 to 03 February 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (27 January 2021).

Regional case numbers, testing numbers and positivity, North West : 01 Oct to 07 Feb 2021

NORTH WEST Cases and persons tested up to February 7 2021



Regional age-stratified case rate heatmap for North West: 11 Jan to 03 Feb 2021

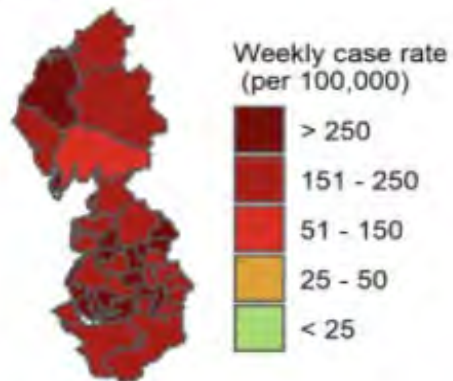


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

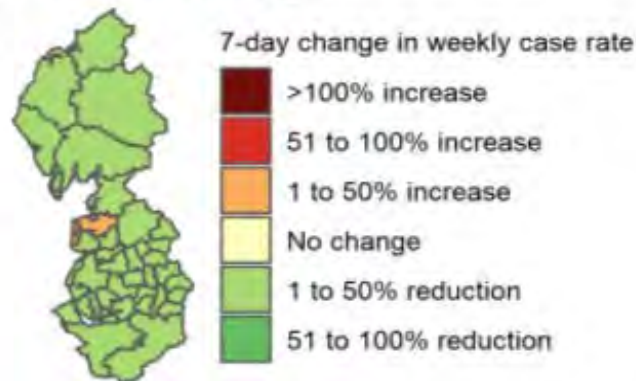
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

North West regional summary (complete data from 28 January to 03 February)

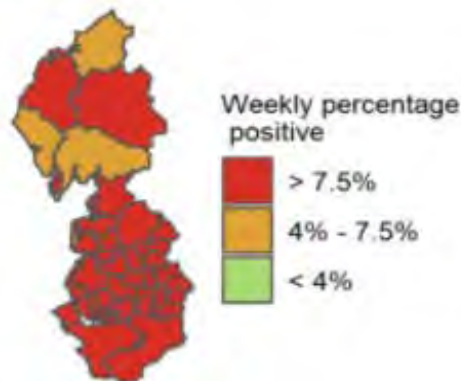
Case rate



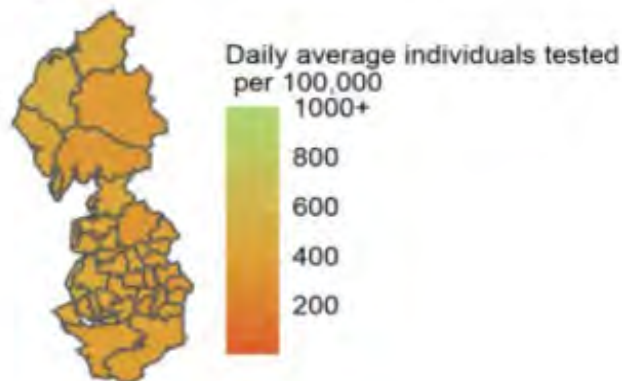
Case rate change



Positivity



Tests

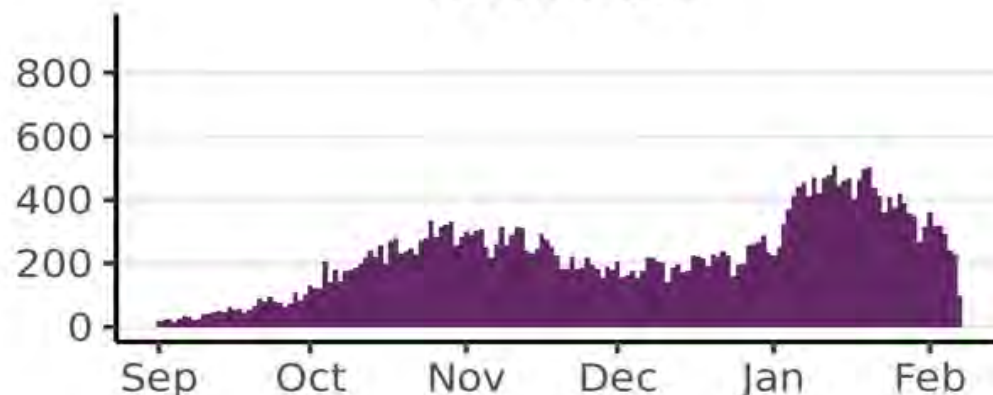


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 28 2021 and February 3 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 27 2021.

Produced by Outbreak Surveillance Team, PHE
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DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

North West

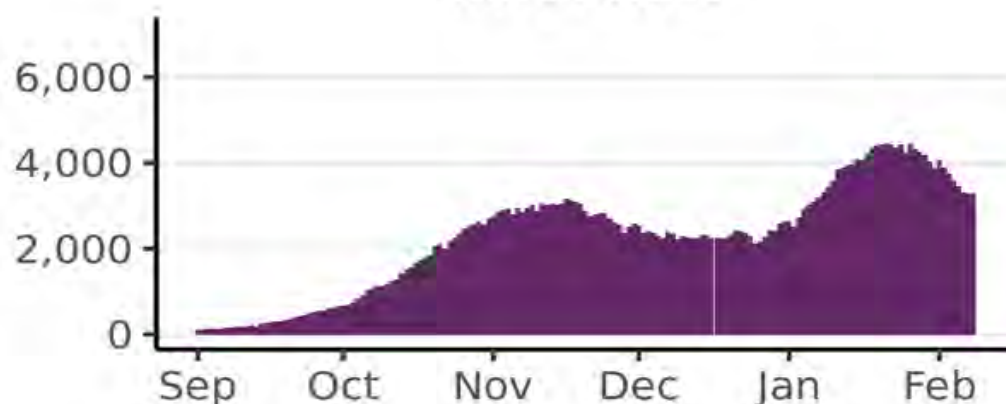


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

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

North West

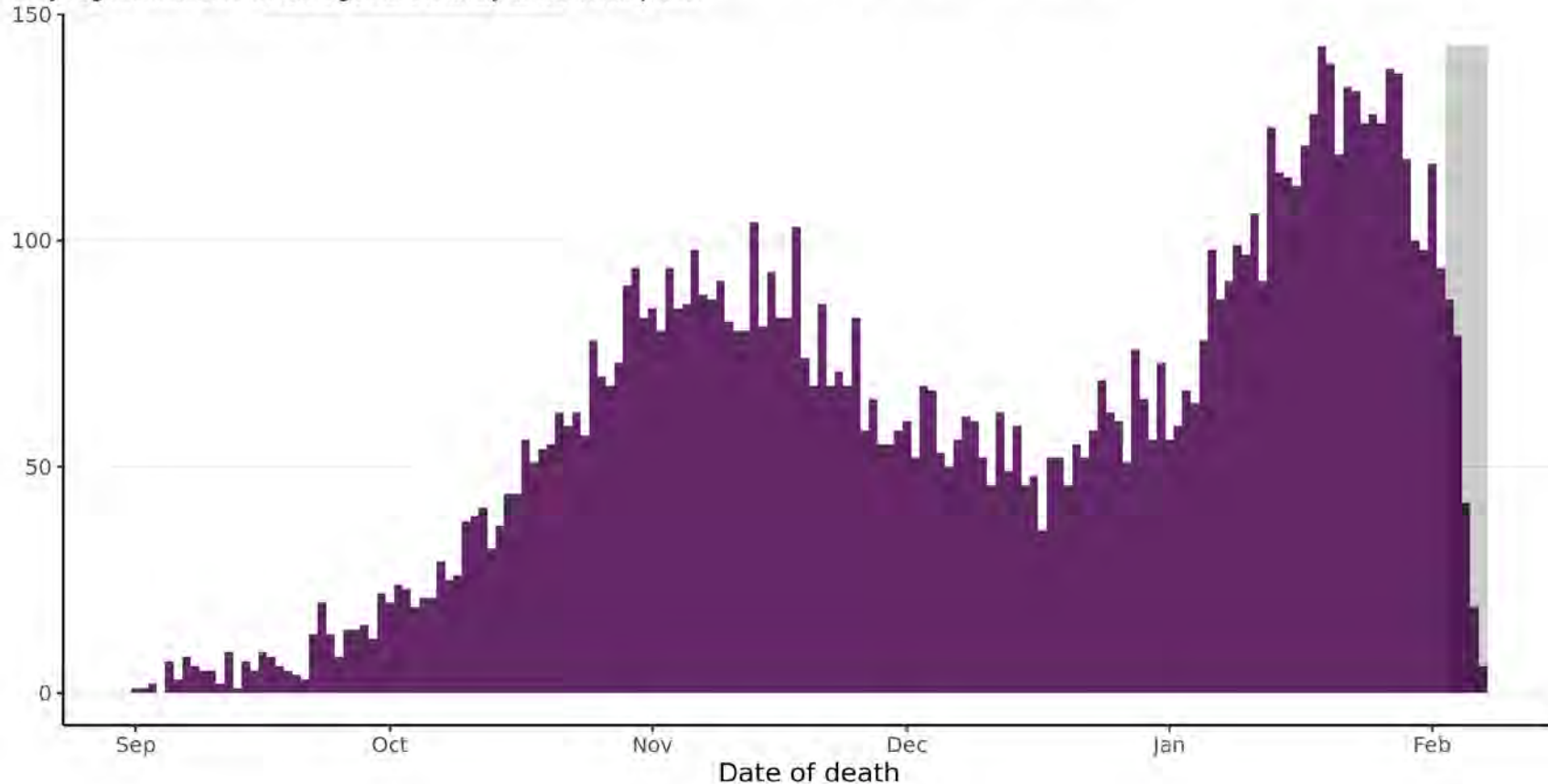


NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 08 February 2021. Produced by Joint Biosecurity Centre.

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

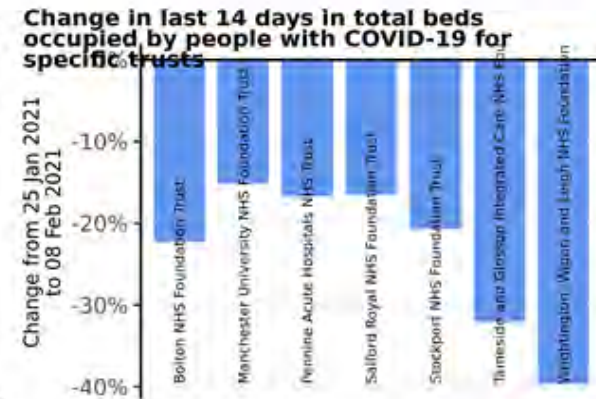
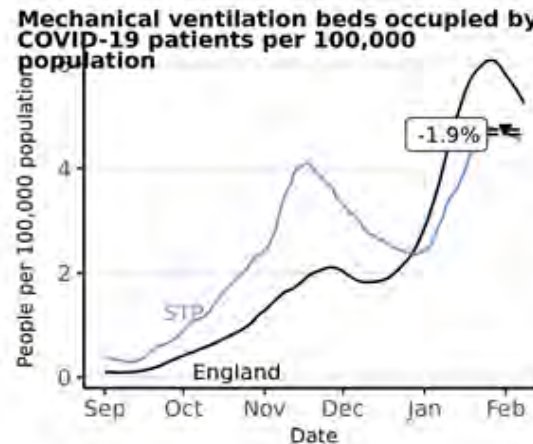
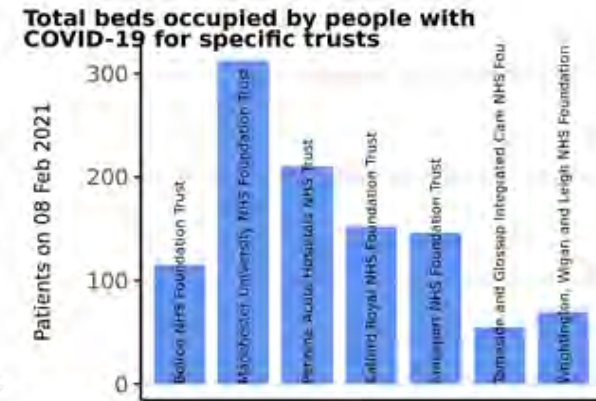
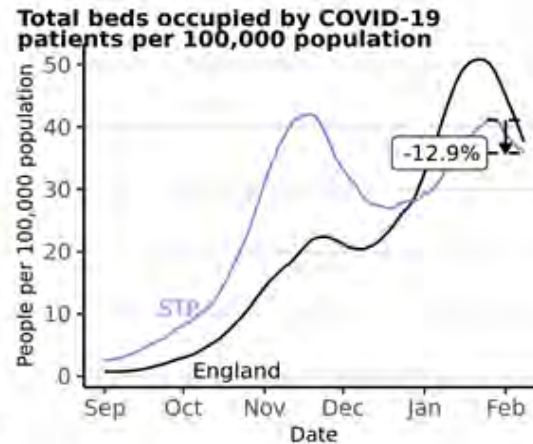
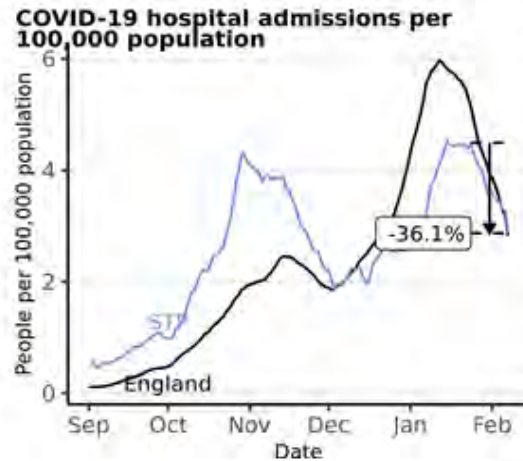
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

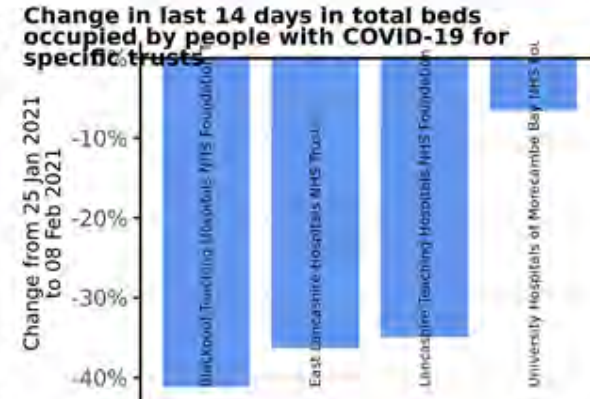
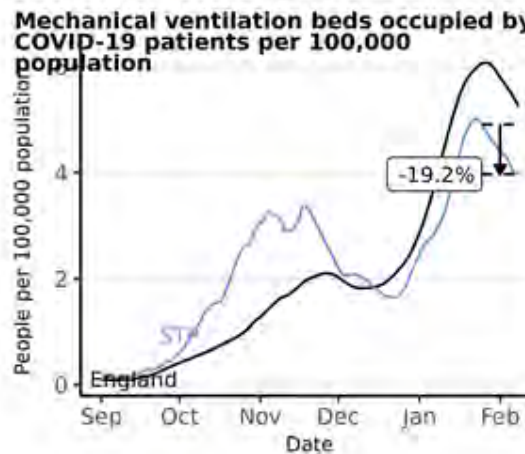
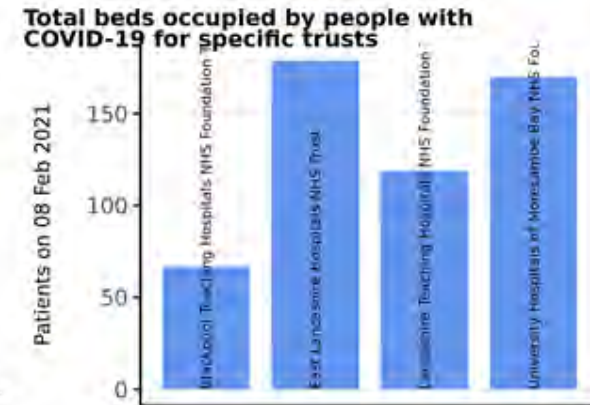
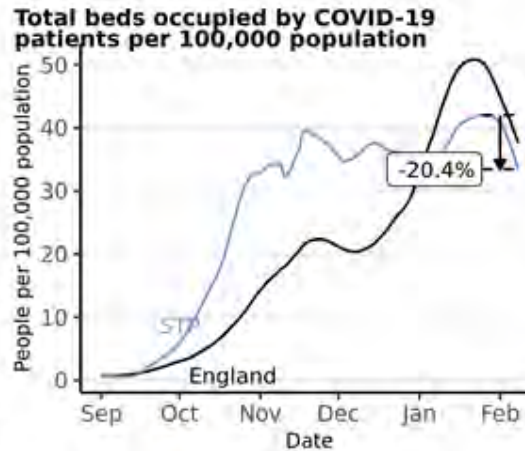
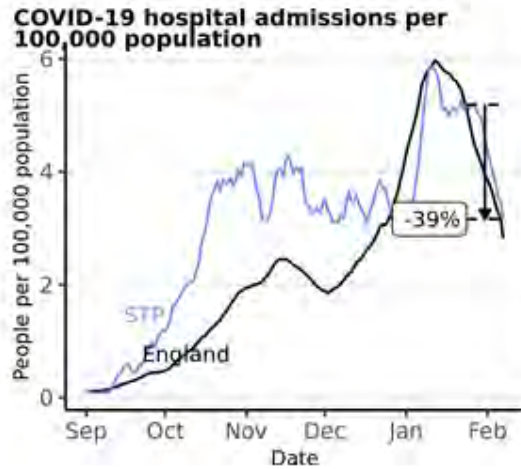
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore 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 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

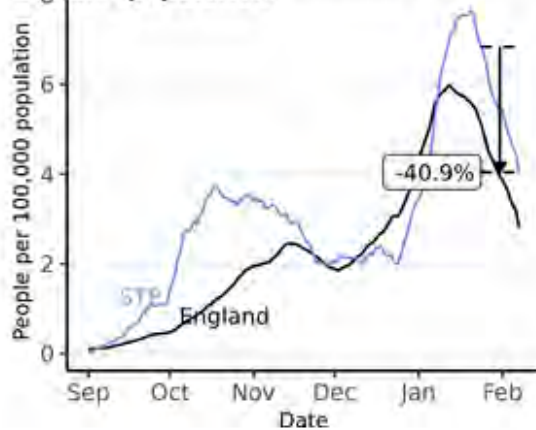
Hospital metrics: Healthier Lancashire and South Cumbria



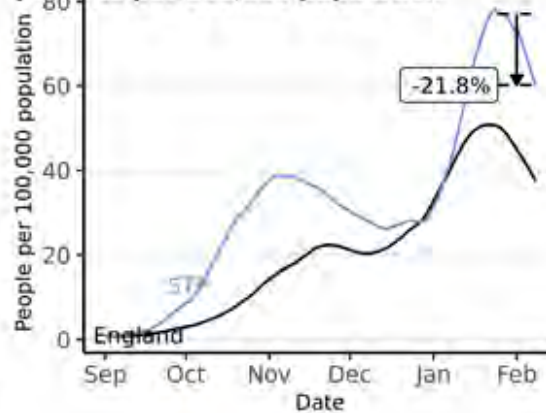
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Cheshire and Merseyside

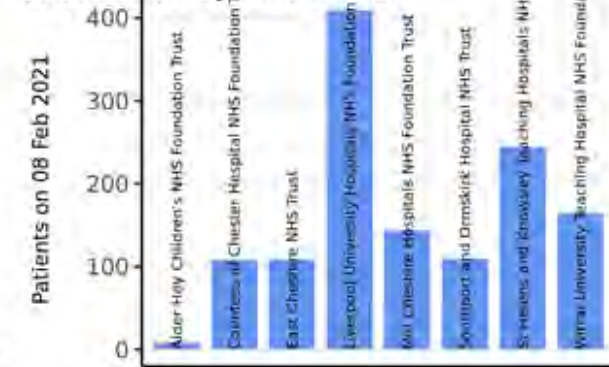
COVID-19 hospital admissions per 100,000 population



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



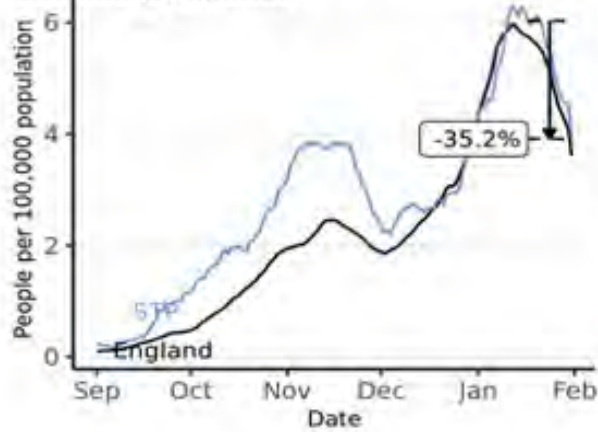
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



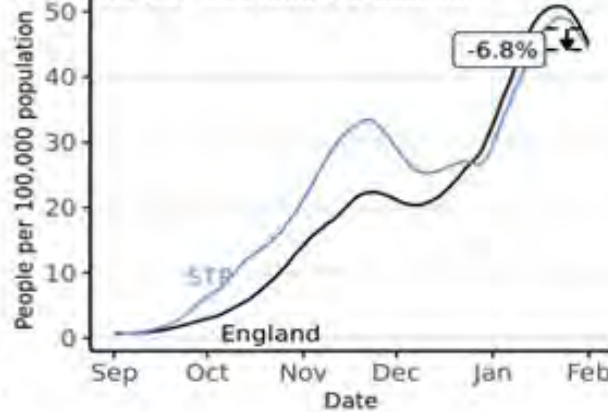
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Cumbria and North East

COVID-19 hospital admissions per 100,000 population



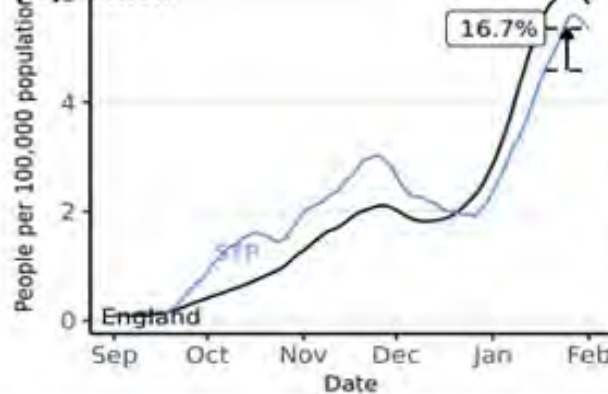
Total beds occupied by COVID-19 patients per 100,000 population



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



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

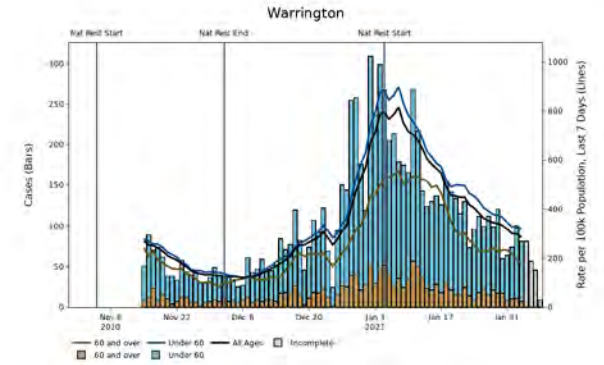
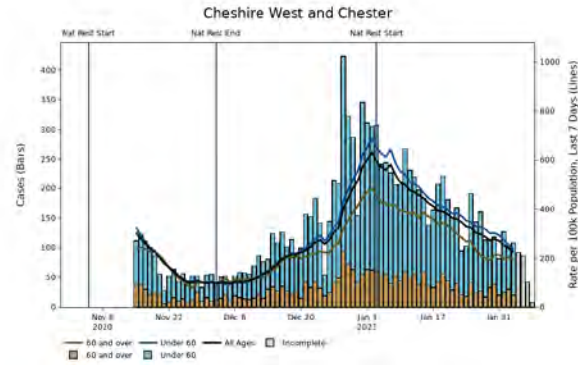
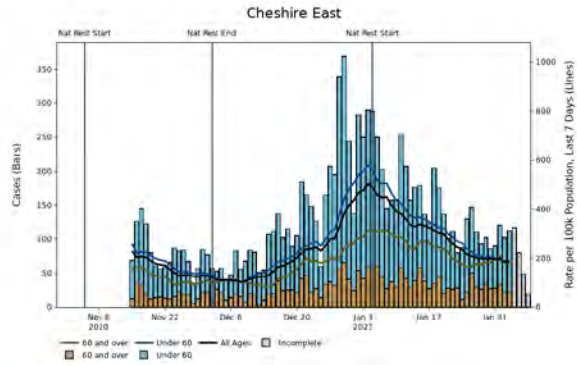


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



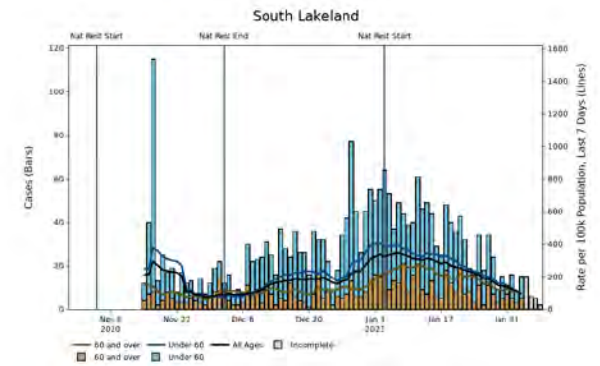
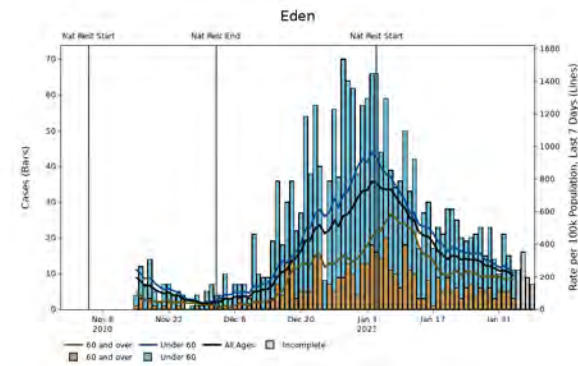
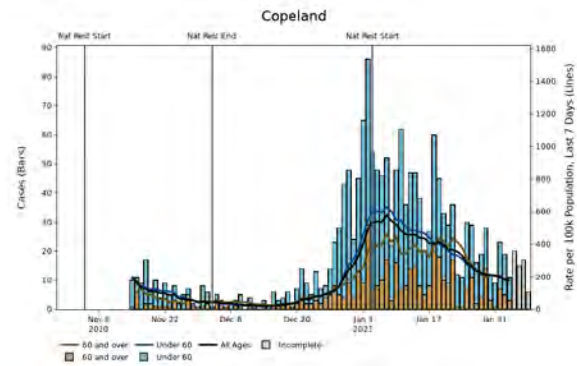
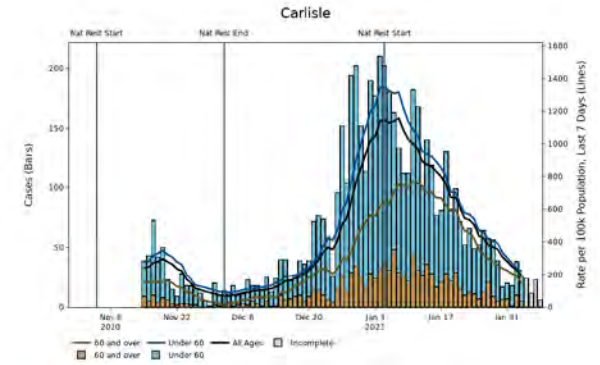
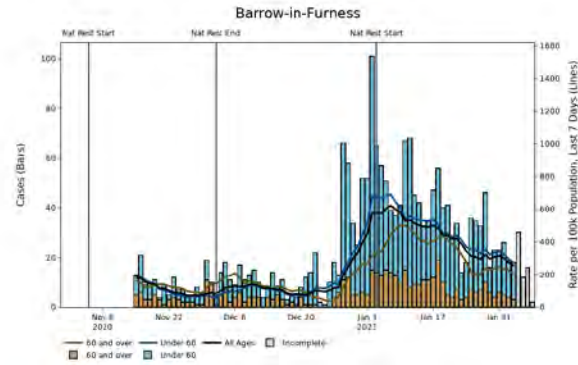
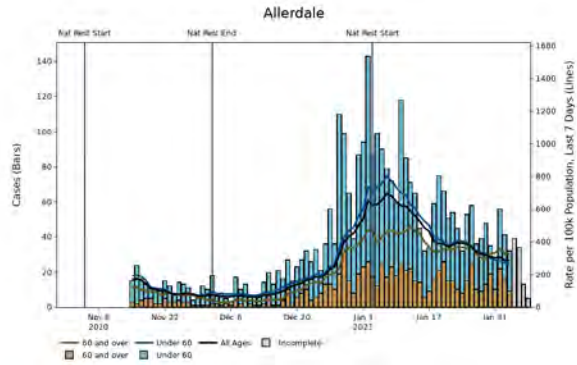
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

North West | Cheshire and Warrington



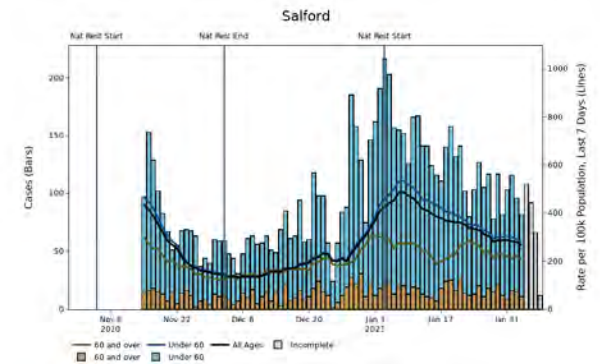
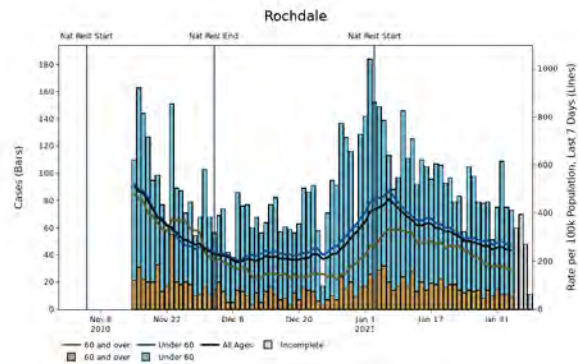
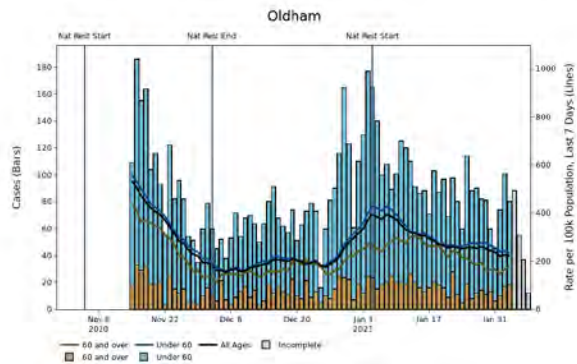
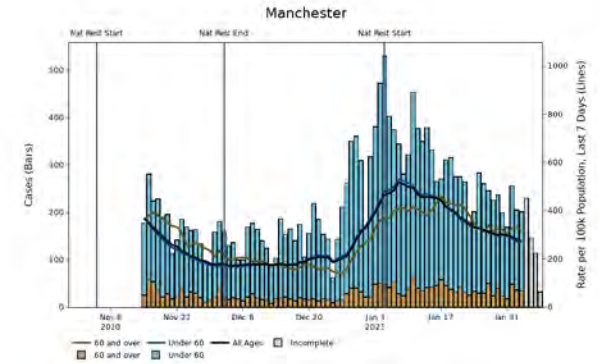
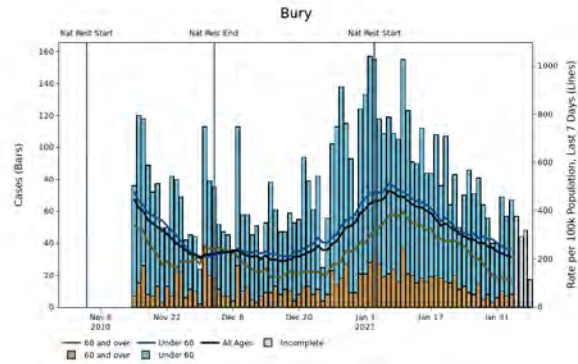
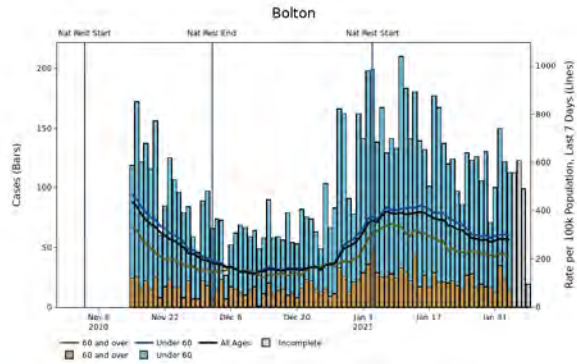
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

North West | Cumbria



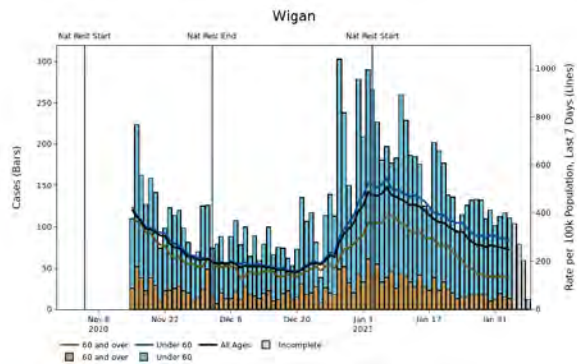
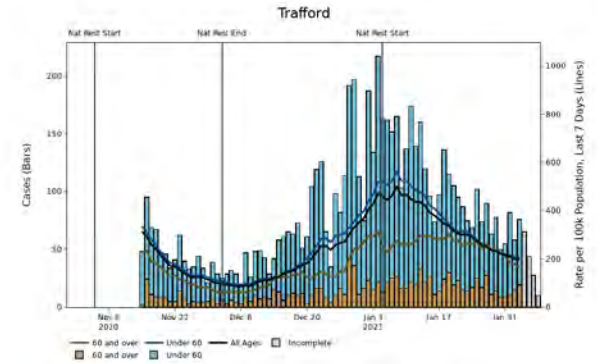
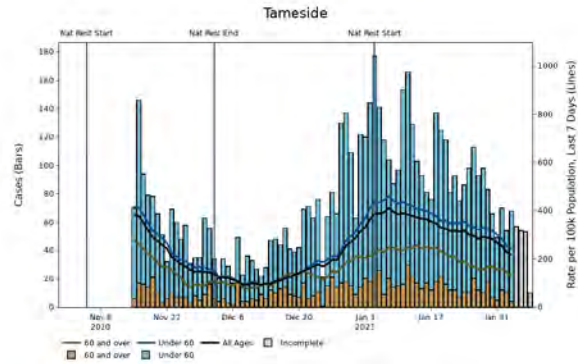
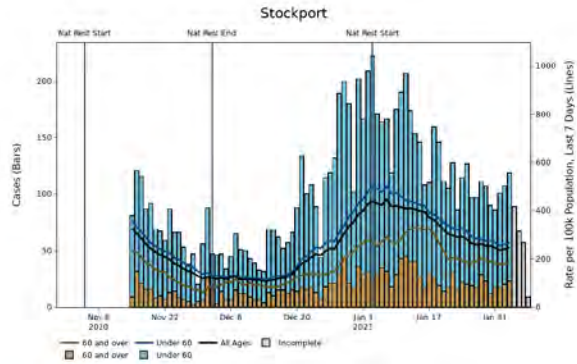
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North West | Greater Manchester



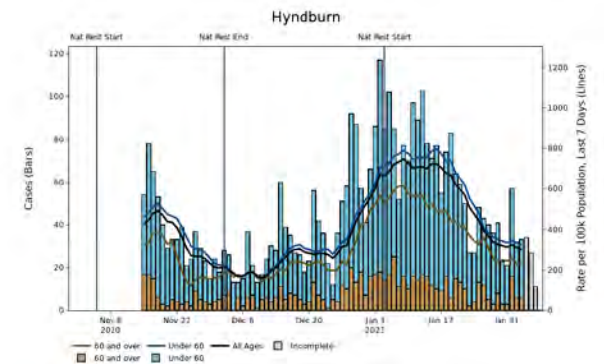
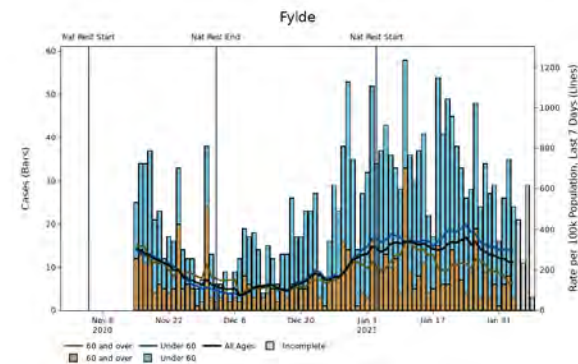
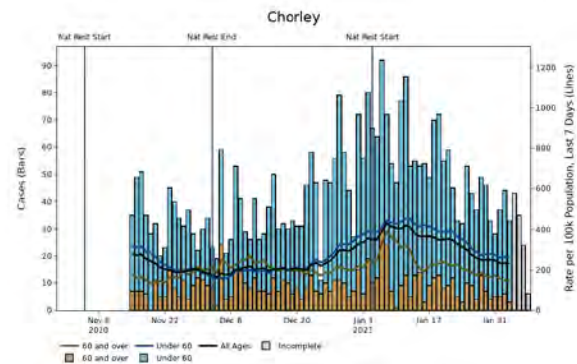
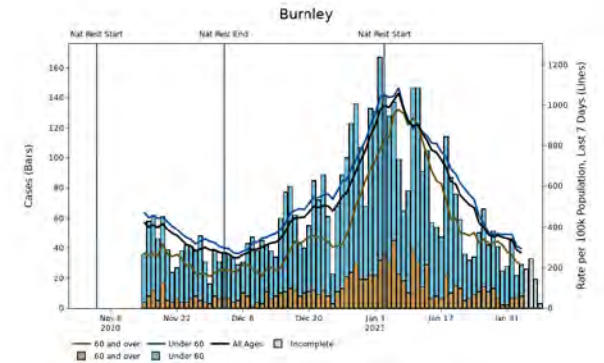
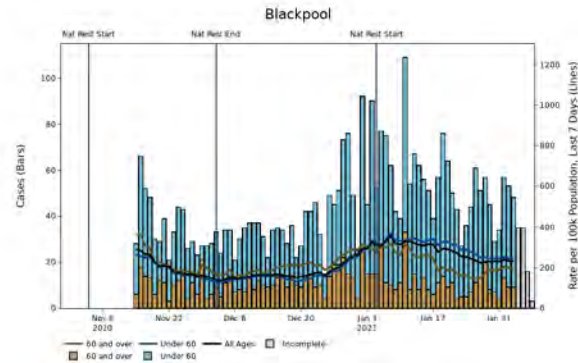
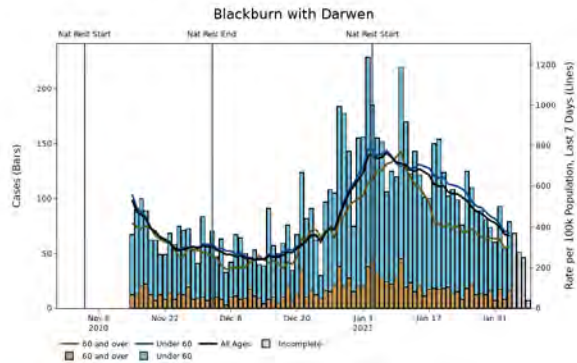
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North West | Greater Manchester



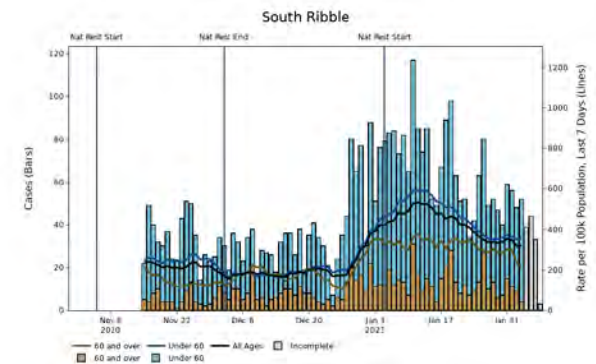
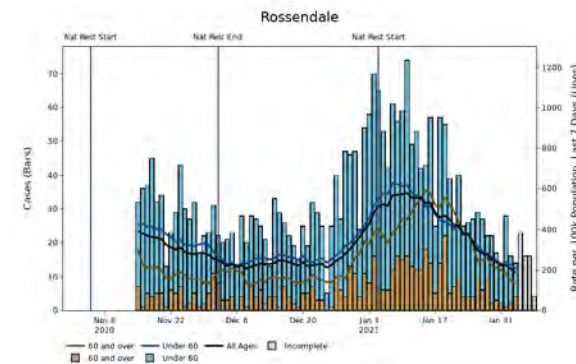
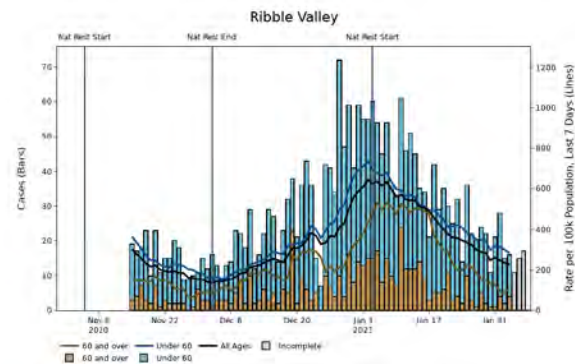
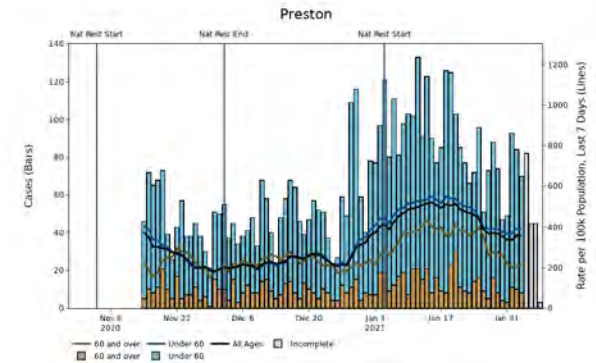
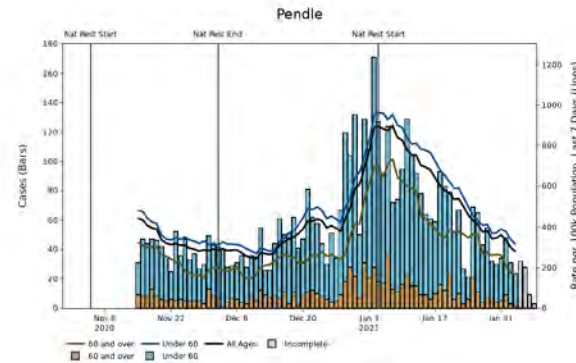
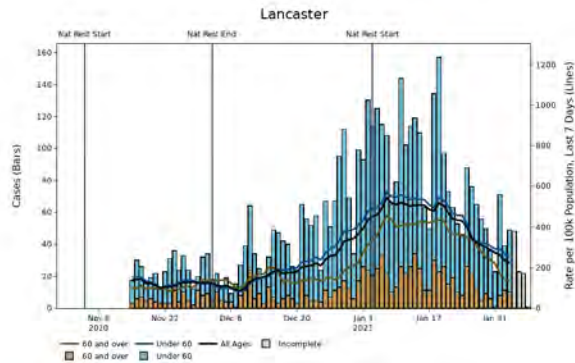
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

North West | Lancashire, Blackpool and Blackburn with Darwen



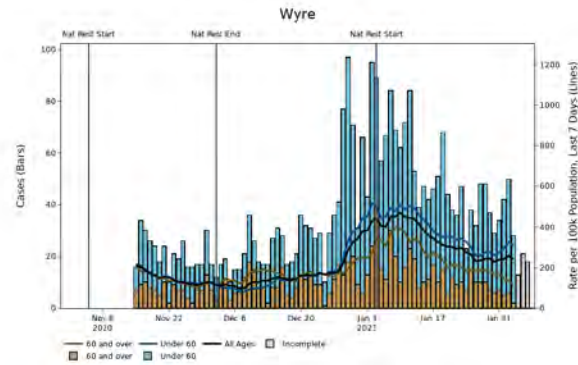
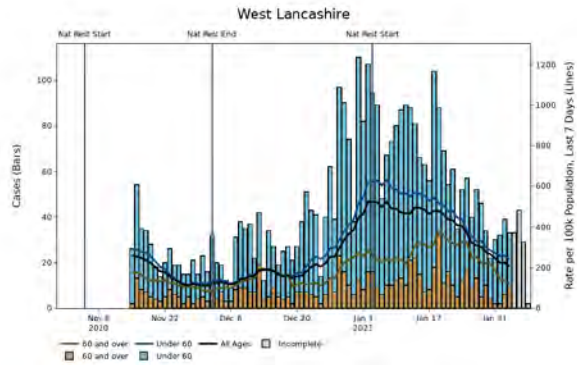
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

North West | Lancashire, Blackpool and Blackburn with Darwen



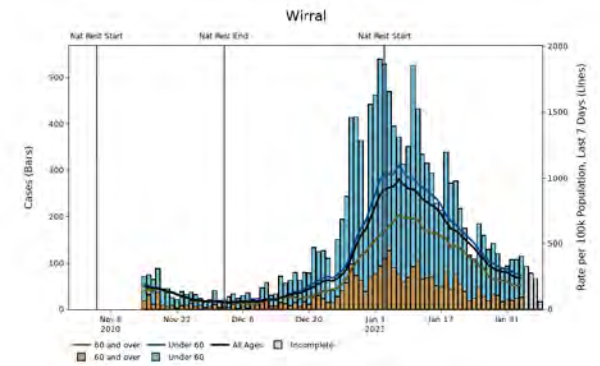
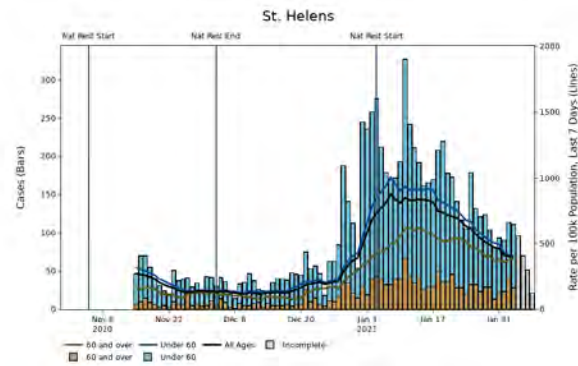
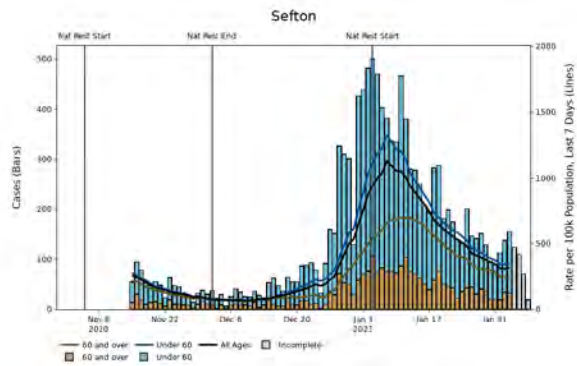
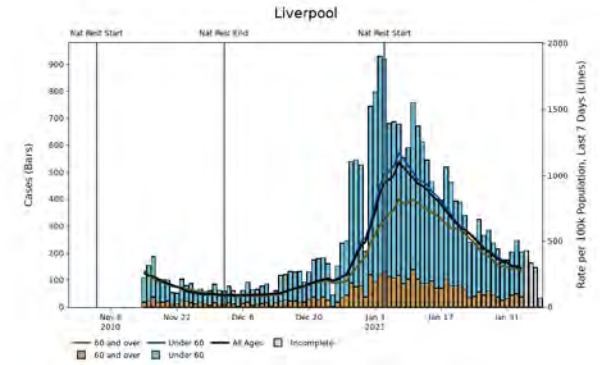
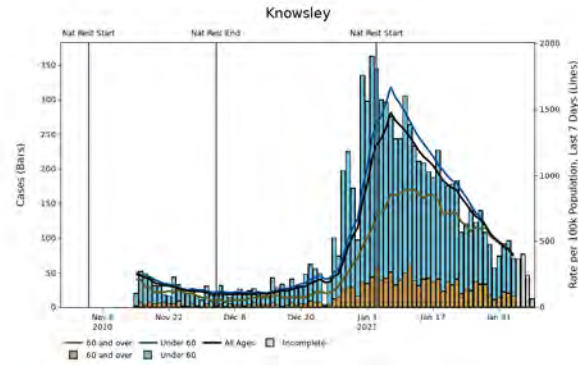
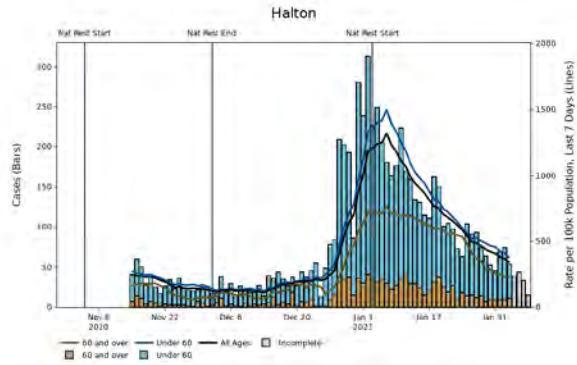
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

North West | Lancashire, Blackpool and Blackburn with Darwen



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 in an area or region.

North West | Liverpool City Region



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 in an area or region.

North East

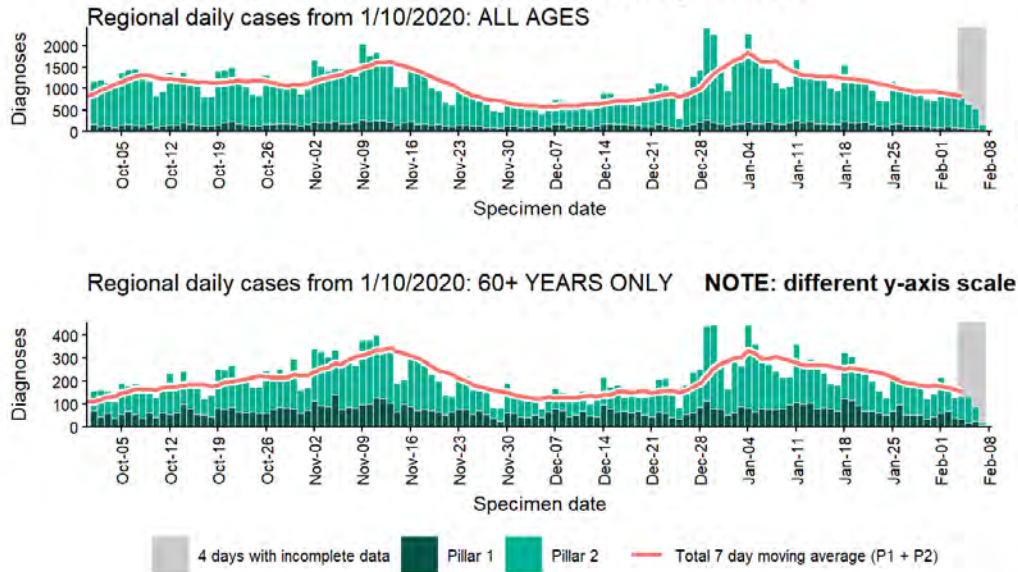
North East Summary

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	4114	12	206 ↓ -20	161 ↓ -14	-9	8 ↔ 0	426.0
Tees Valley 5 Local Authorities	676	1853	1	274 ↓ -60	169 ↓ -68	-18	11 ↓ -2	398.8
North East	2670	5967	13	224 ↓ -30	163 ↓ -27	-12	8 ↓ -1	419.1

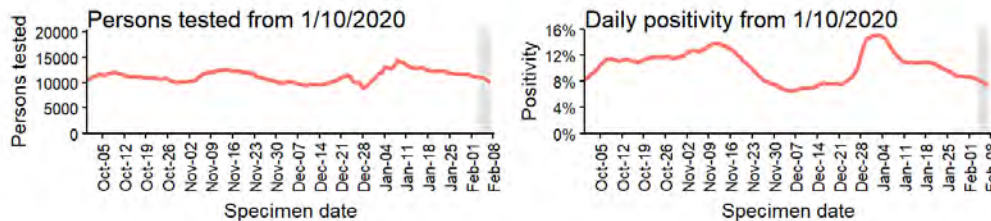
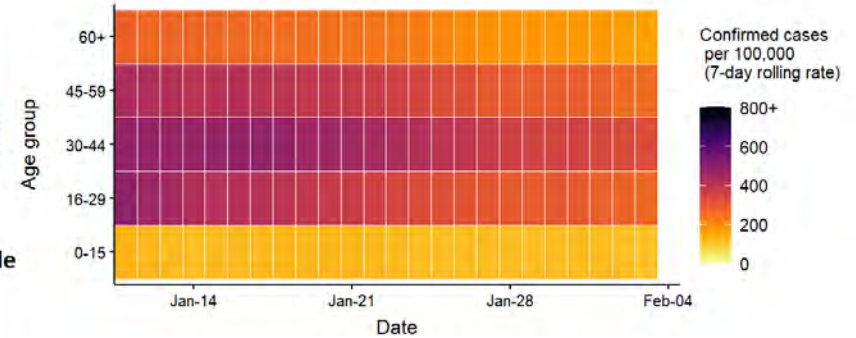
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 28 January 2021 to 03 February 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (27 January 2021).

Regional case numbers, testing numbers and positivity, North East : 01 Oct to 07 Feb 2021

NORTH EAST Cases and persons tested up to February 7 2021



Regional age-stratified case rate heatmap for North East: 11 Jan to 03 Feb 2021



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

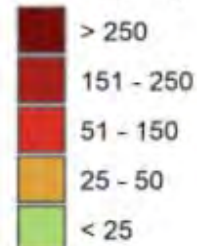
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

North East regional summary (complete data from 28 January to 03 February)

Case rate



Weekly case rate
(per 100,000)



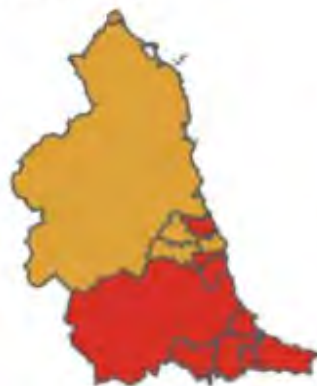
Case rate change



7-day change in weekly case rate



Positivity



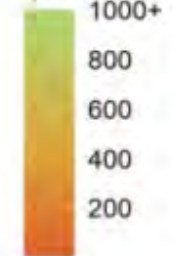
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000



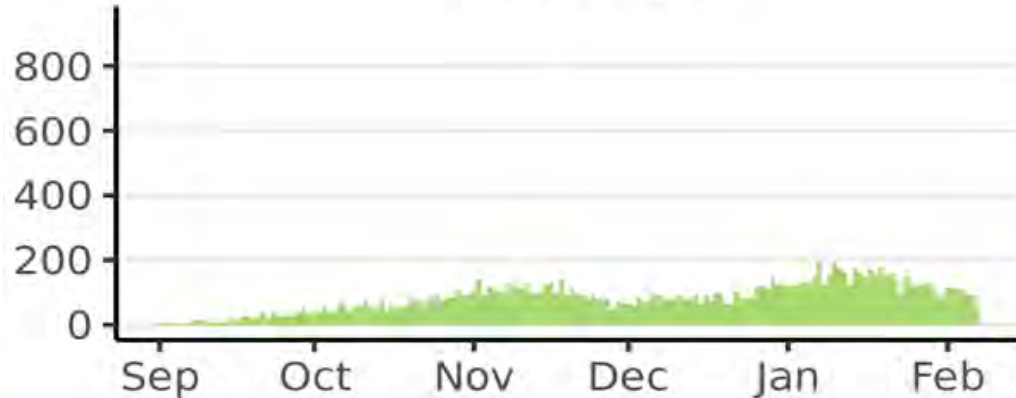
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 28 2021 and February 3 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 27 2021.

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

North East Region: COVID-19 hospital admissions and inpatients

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

North East

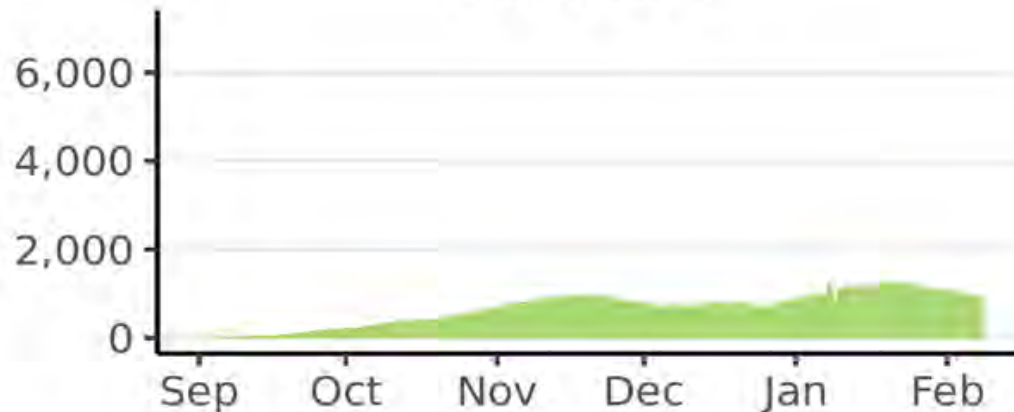


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

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

North East



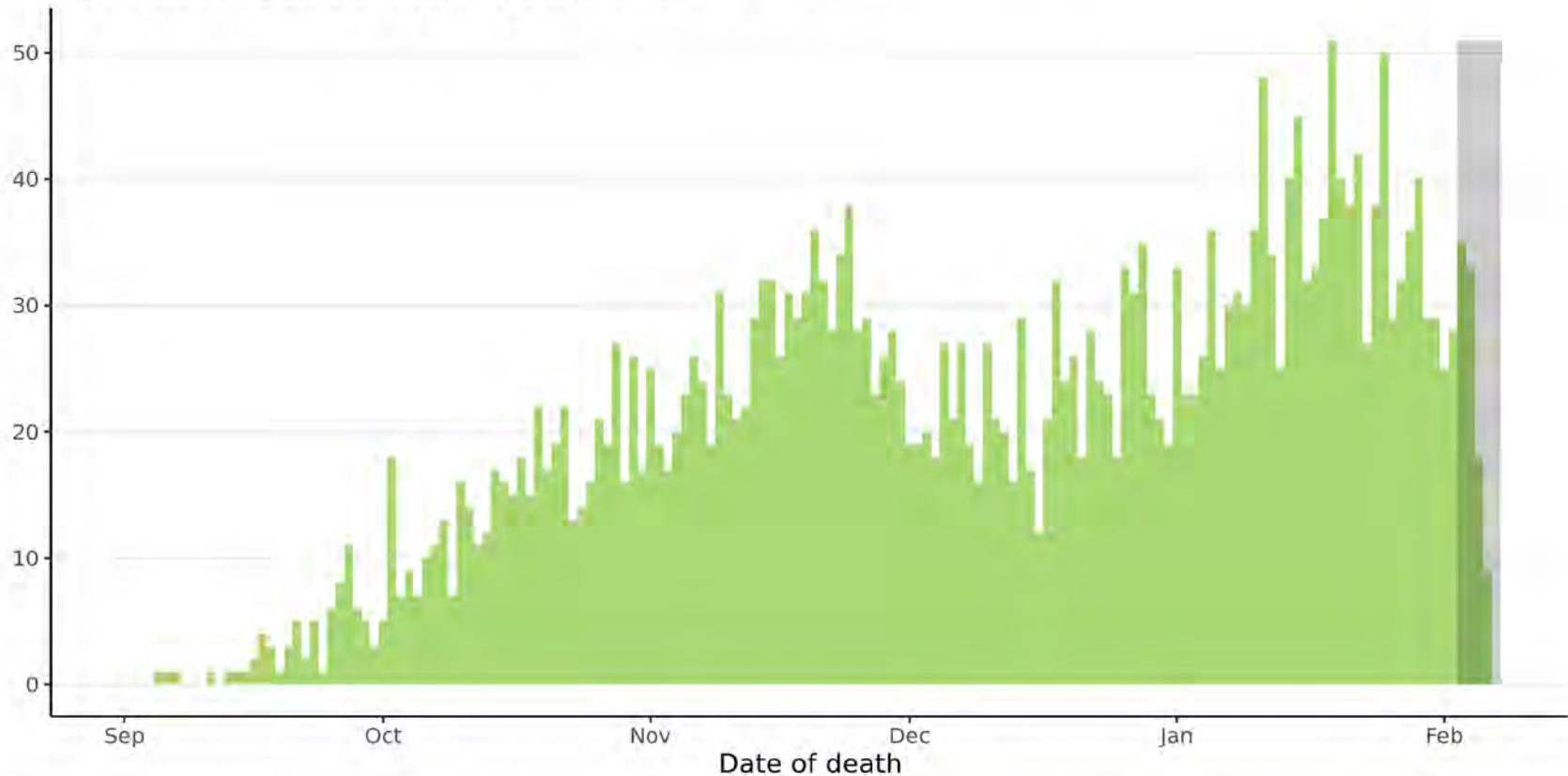
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 08 February 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.

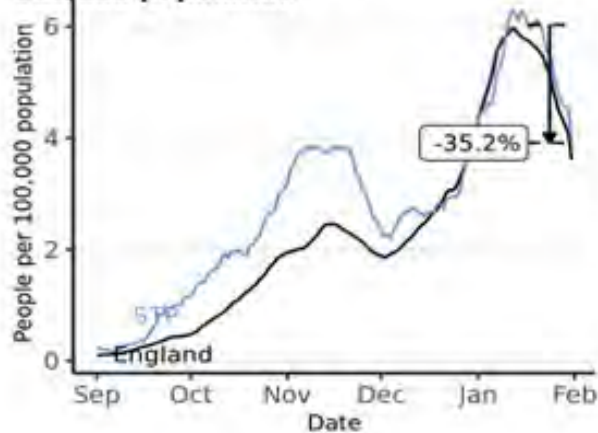


Source: UK Coronavirus Dashboard, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

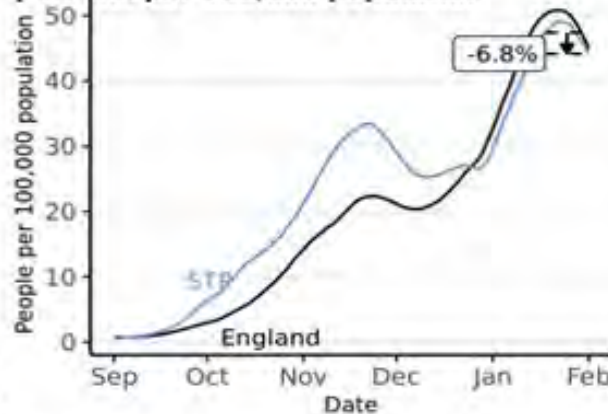
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Cumbria and North East

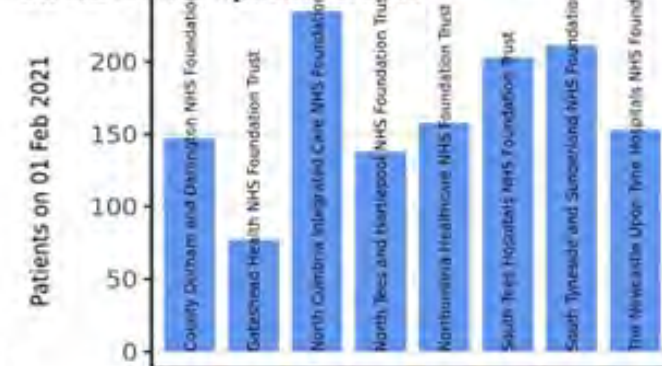
COVID-19 hospital admissions per 100,000 population



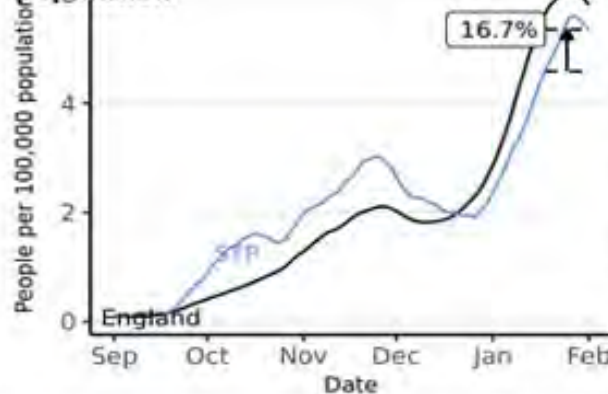
Total beds occupied by COVID-19 patients per 100,000 population



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



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

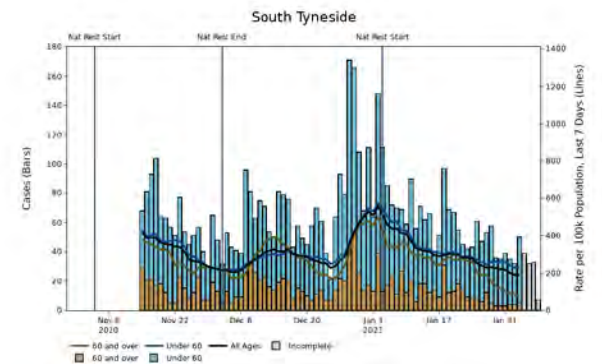
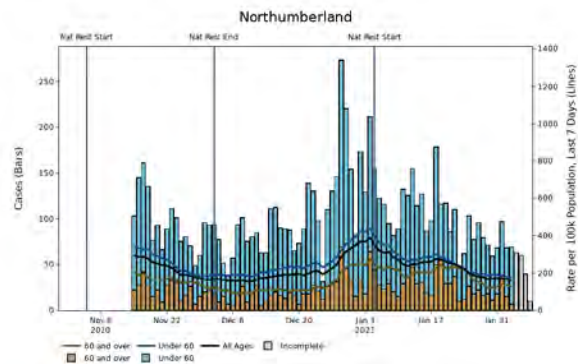
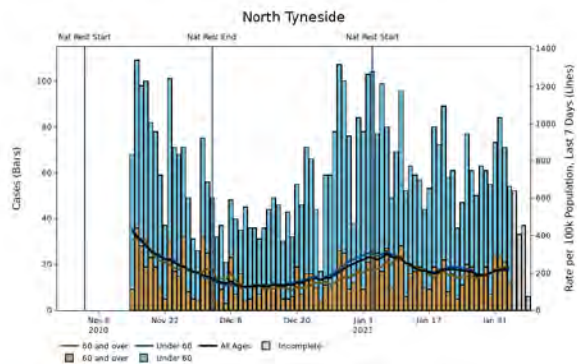
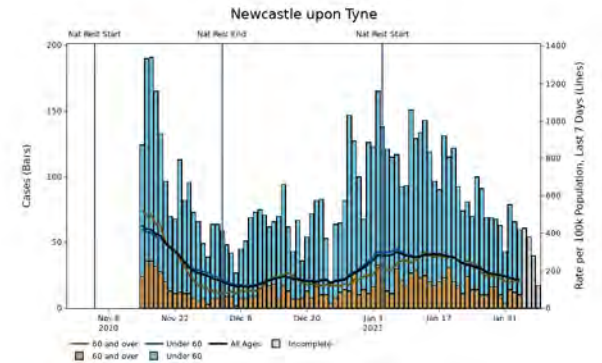
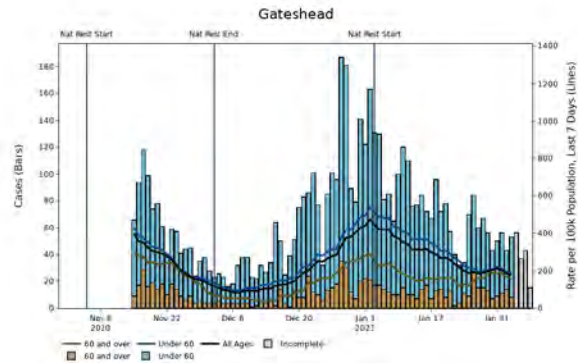
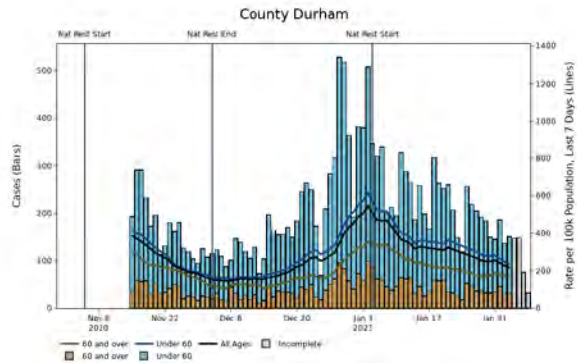


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



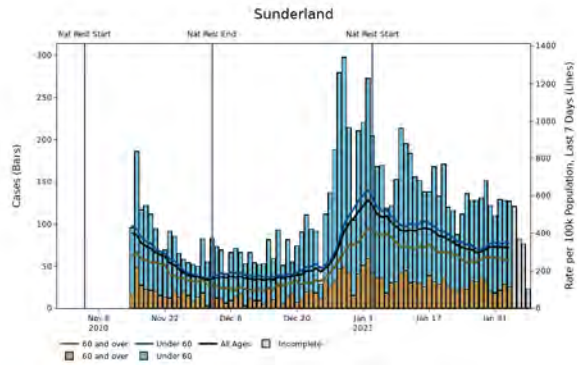
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

North East | North East 7 (LA7) Local Authorities



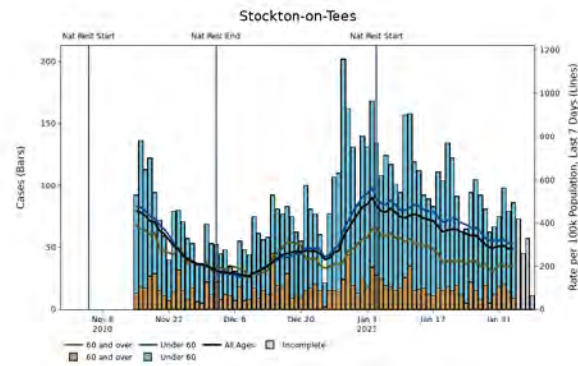
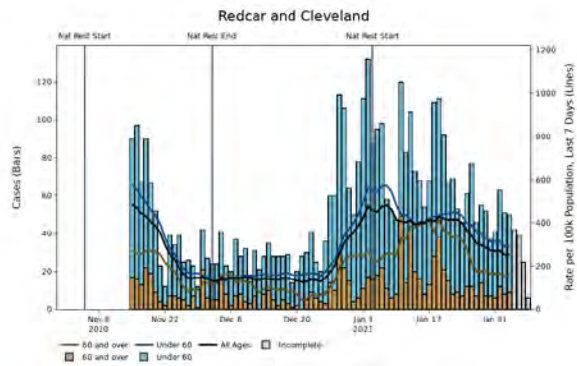
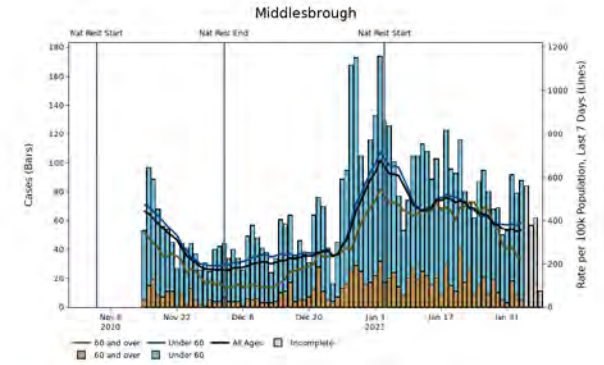
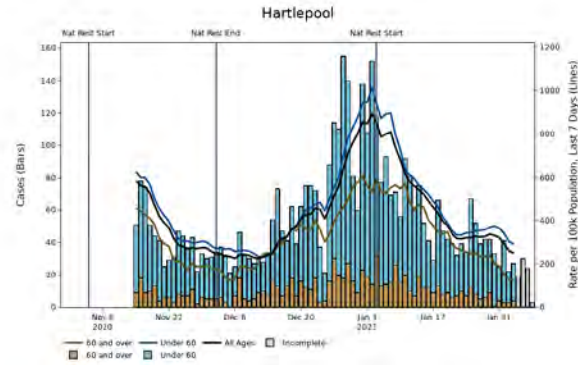
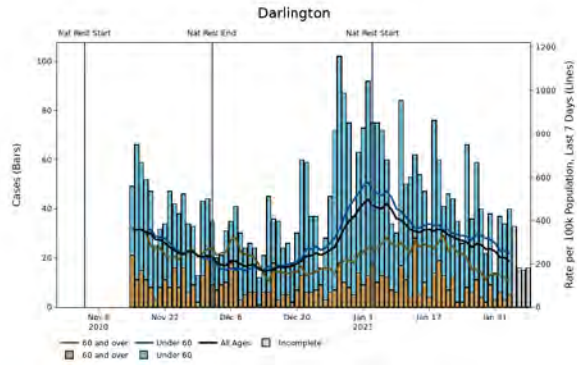
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

North East | North East 7 (LA7) Local Authorities



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 in an area or region.

North East | Tees Valley 5 Local Authorities



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 in an area or region.

Yorkshire and The Humber

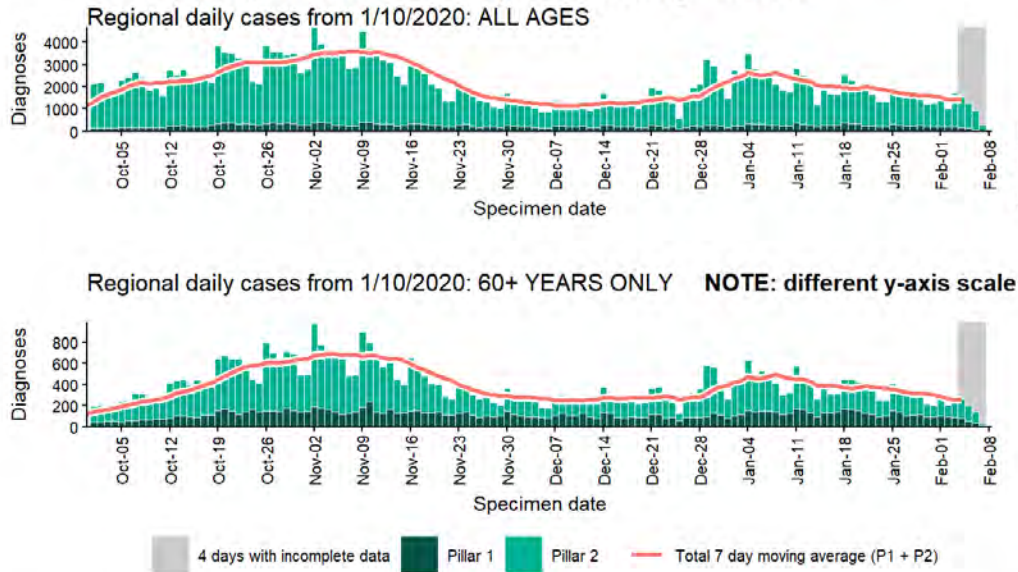
Yorkshire & The Humber Summary

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	2789	13	198	↓	-33	144	↓	-52	-14	9	↓	-1	365.2
The Humber	933	1225	10	131	↓	-21	108	↓	-28	-14	5	↓	-1	397.3
West Yorkshire	2332	4830	27	207	↓	-31	154	↓	-31	-13	9	↔	0	357.1
York and North Yorkshire	829	1187	9	143	↓	-31	113	↓	-21	-18	6	↓	-2	389.8
Yorkshire and Humber	5503	10031	59	182	↓	-30	135	↓	-34	-14	8	↓	-1	370.9

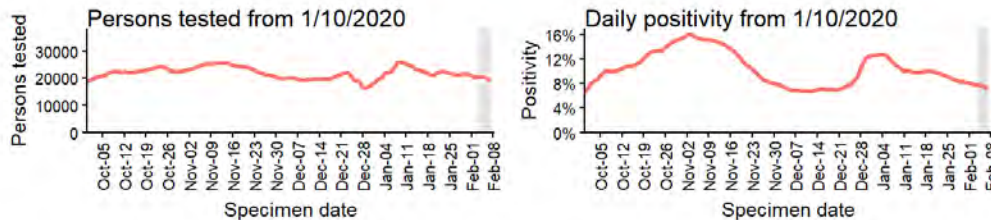
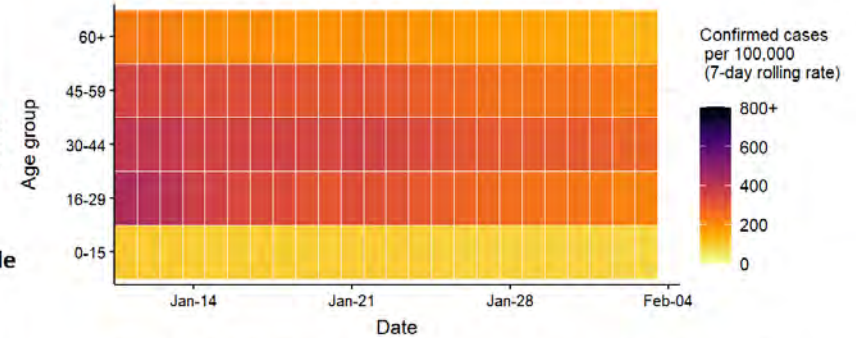
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 28 January 2021 to 03 February 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (27 January 2021).

Regional case numbers, testing numbers and positivity, Yorkshire and Humber : 01 Oct to 07 Feb 2021

YORKSHIRE AND HUMBER Cases and persons tested up to February 7 2021



Regional age-stratified case rate heatmap for Yorkshire and Humber: 11 Jan to 03 Feb 2021



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

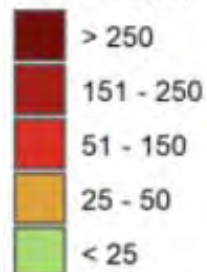
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Yorkshire and The Humber regional summary (complete data from 28 January to 03 February)

Case rate



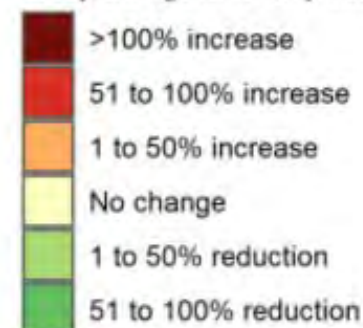
Weekly case rate
(per 100,000)



Case rate change



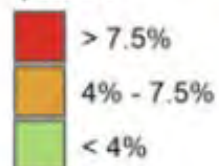
7-day change in weekly case rate



Positivity



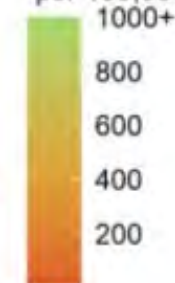
Weekly percentage
positive



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 January 28 2021 and February 3 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 27 2021.

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

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

Yorkshire and The Humber

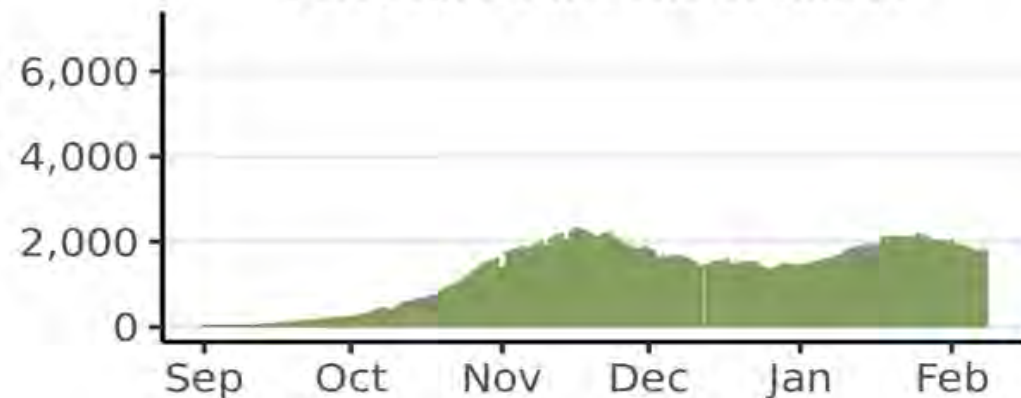


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

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

Yorkshire and The Humber



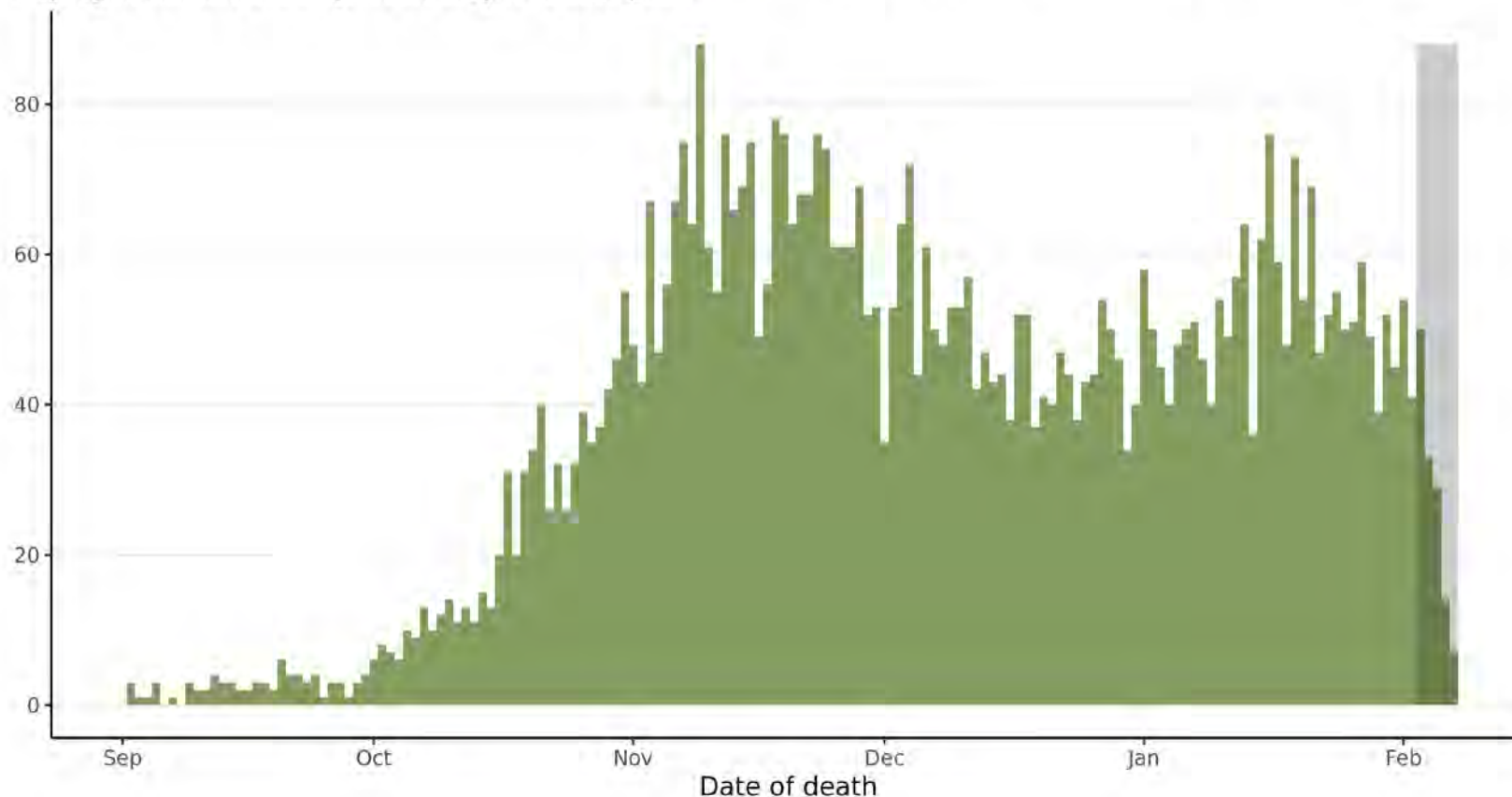
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 08 February 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.

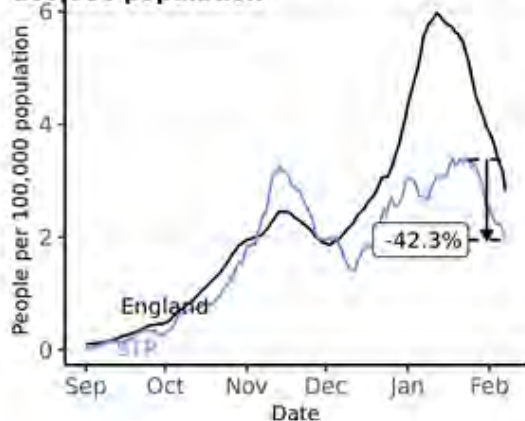


Source: UK Coronavirus Dashboard, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

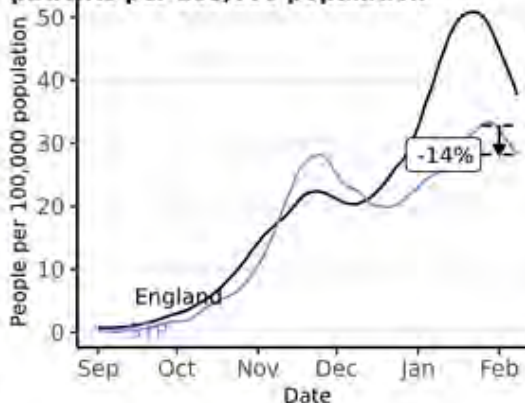
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Humber, Coast and Vale

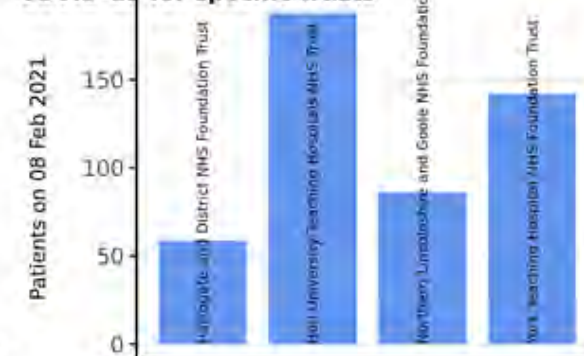
COVID-19 hospital admissions per 100,000 population



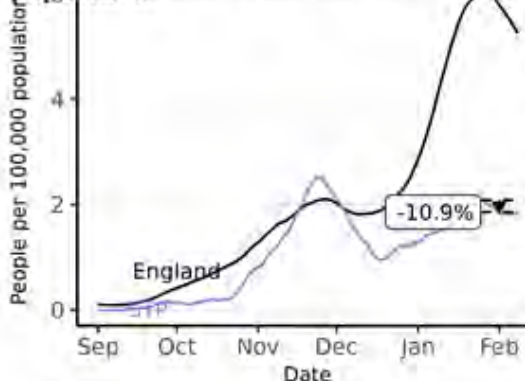
Total beds occupied by COVID-19 patients per 100,000 population



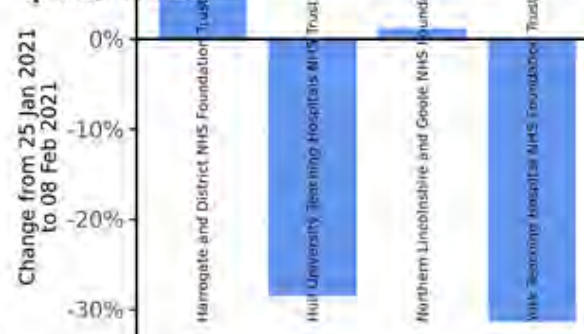
Total beds occupied by people with COVID-19 for specific trusts



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



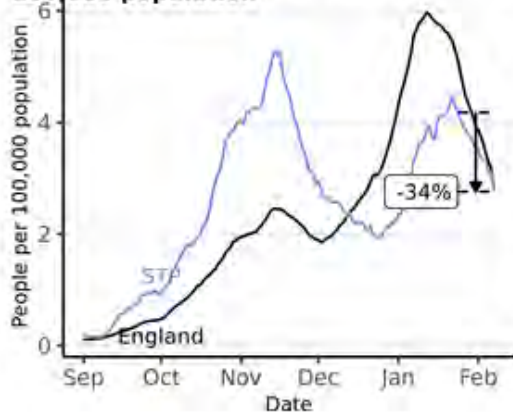
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



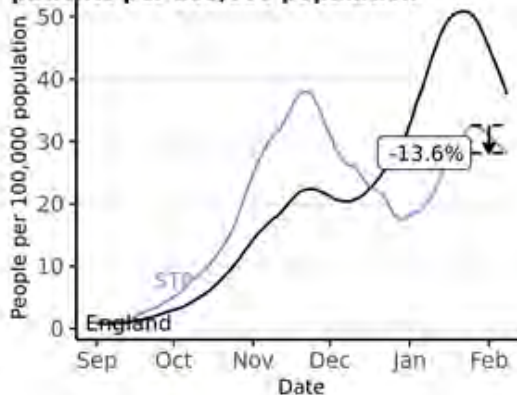
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for 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)

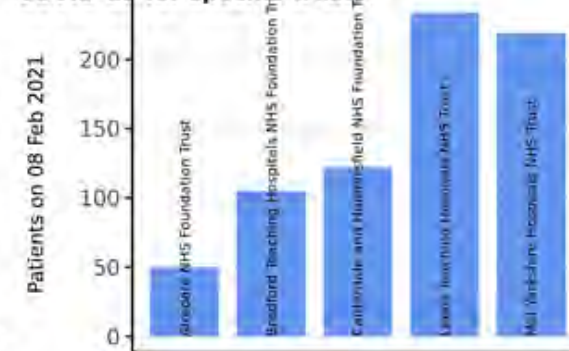
COVID-19 hospital admissions per 100,000 population



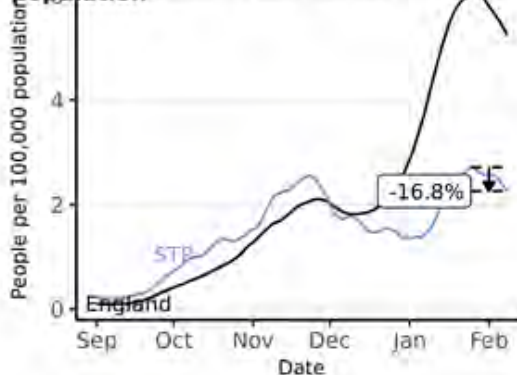
Total beds occupied by COVID-19 patients per 100,000 population



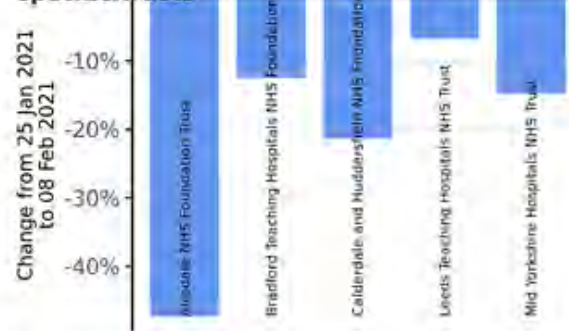
Total beds occupied by people with COVID-19 for specific trusts



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



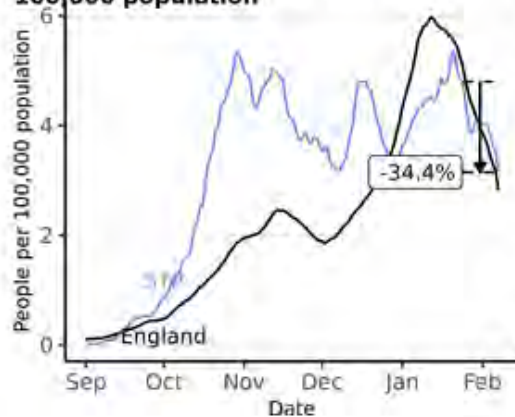
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



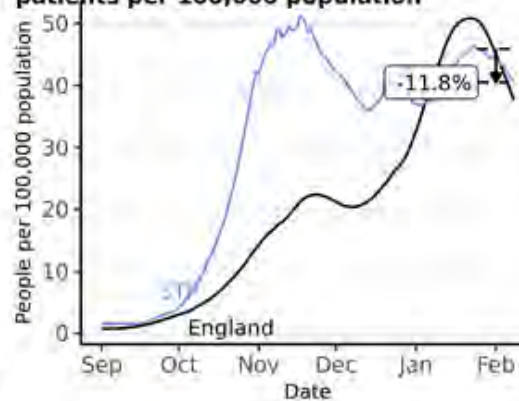
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: South Yorkshire and Bassetlaw

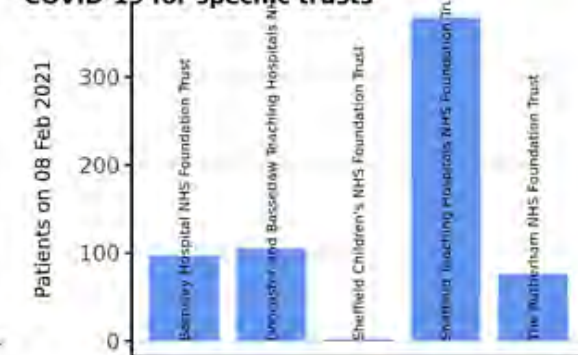
COVID-19 hospital admissions per 100,000 population



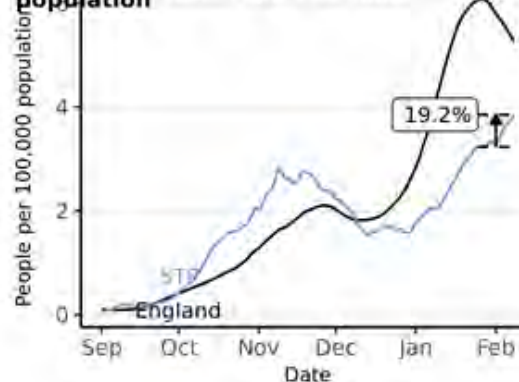
Total beds occupied by COVID-19 patients per 100,000 population



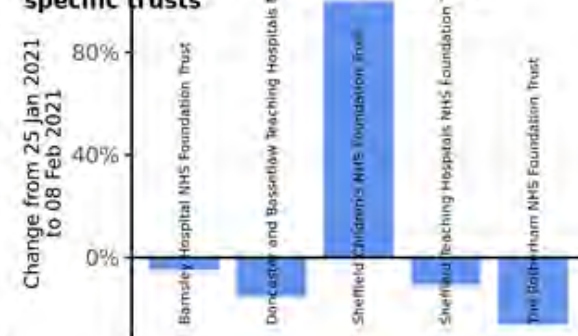
Total beds occupied by people with COVID-19 for specific trusts



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

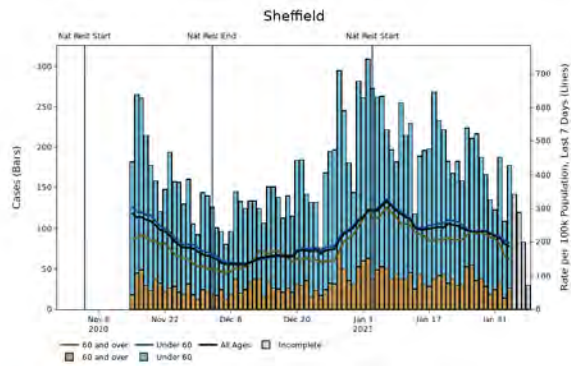
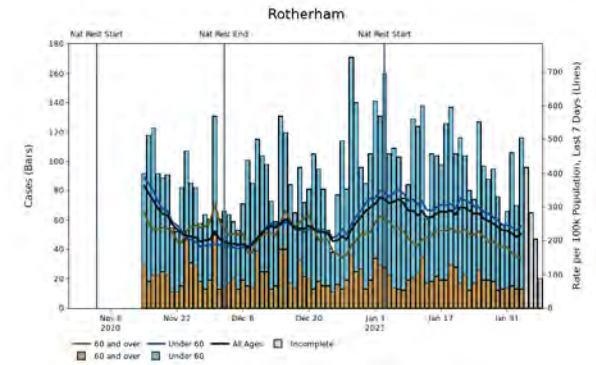
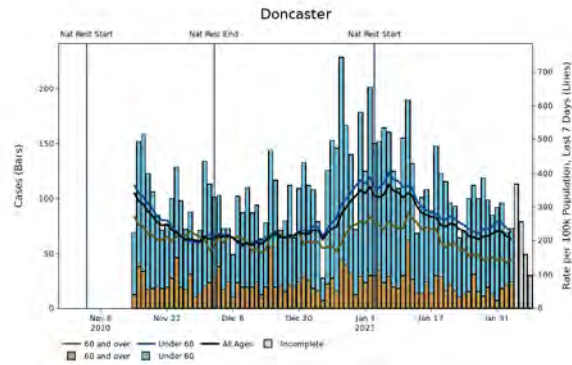
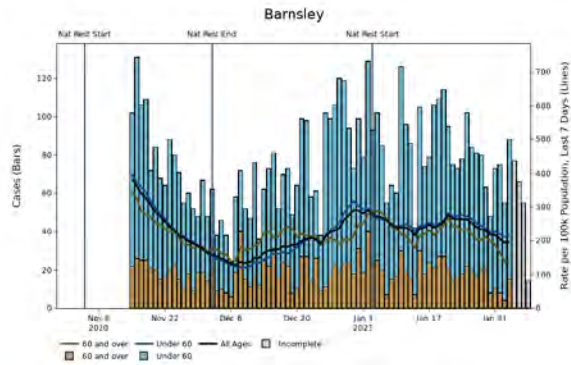


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



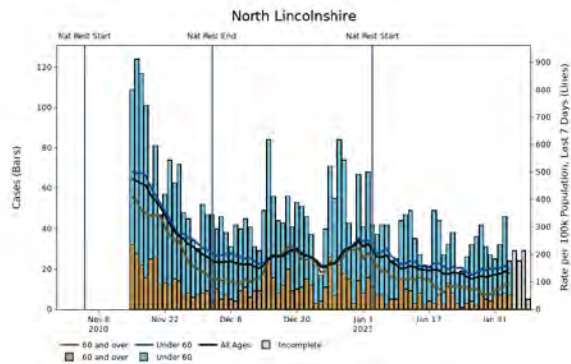
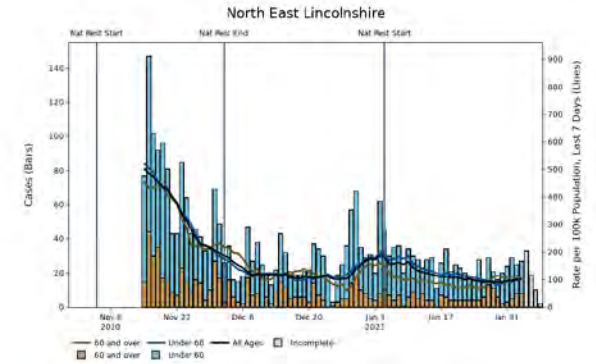
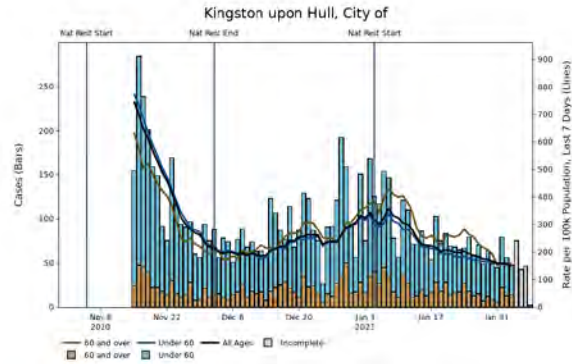
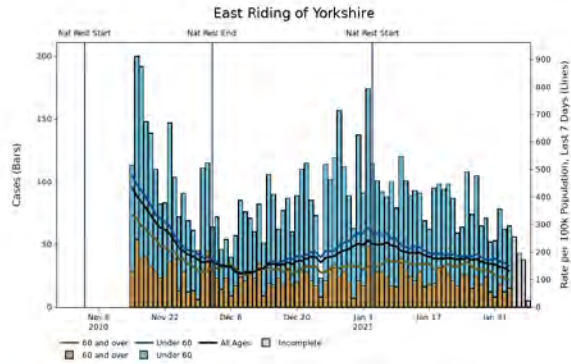
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Yorkshire and The Humber | South Yorkshire



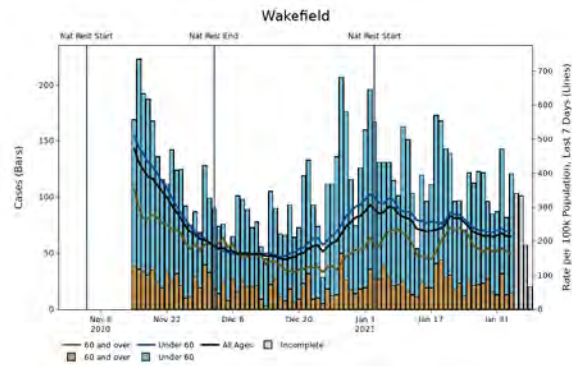
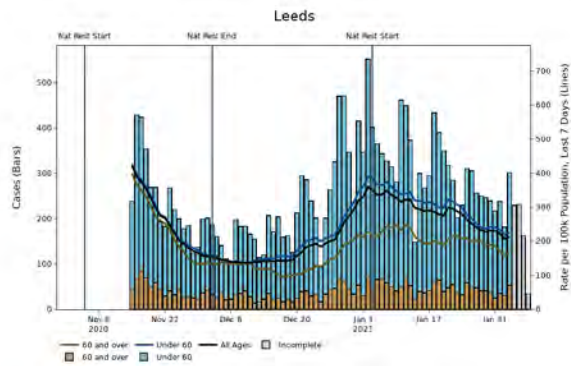
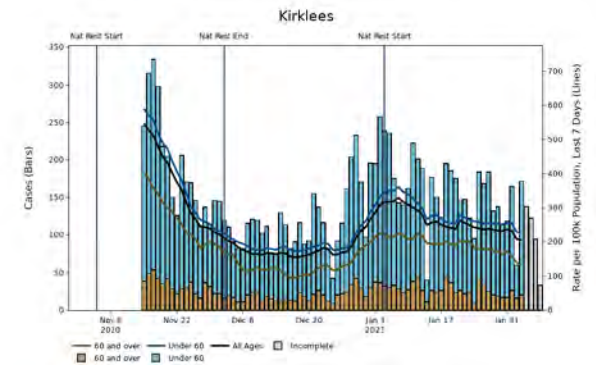
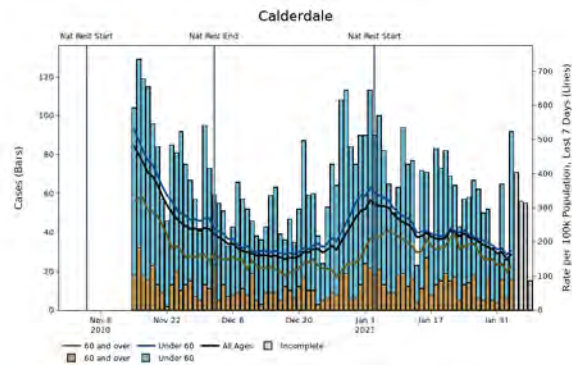
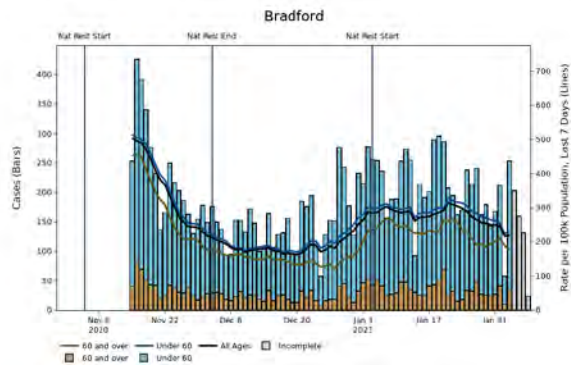
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Yorkshire and The Humber | The Humber



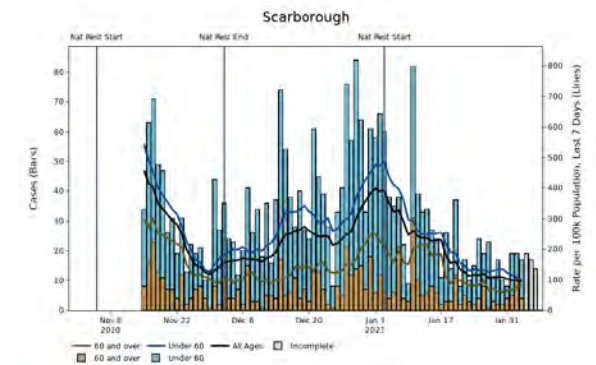
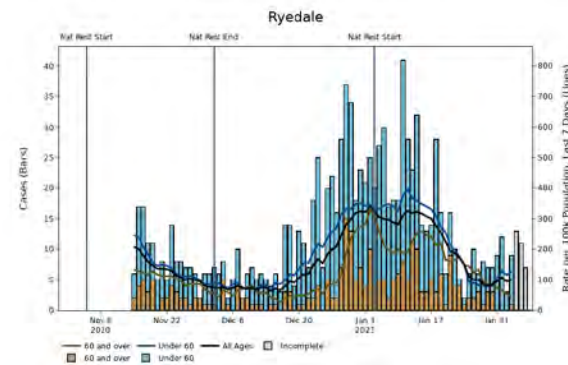
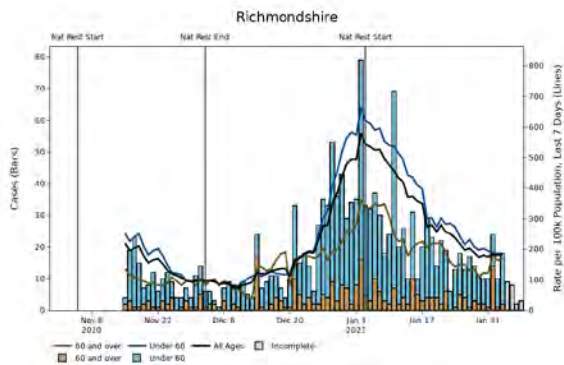
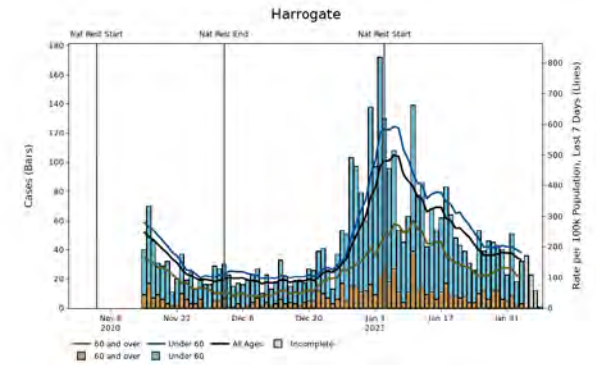
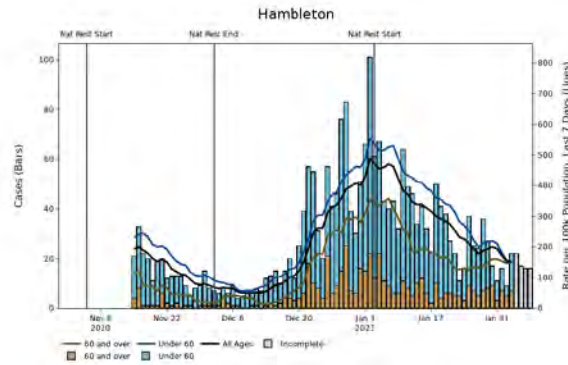
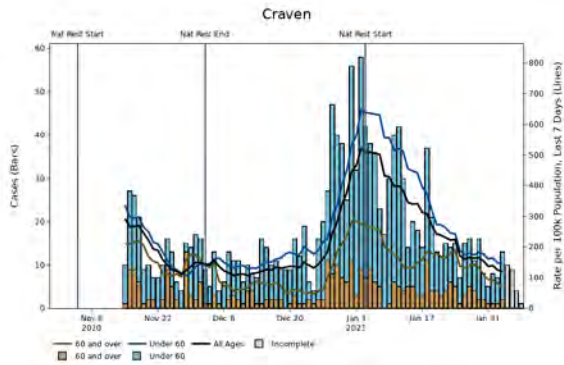
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Yorkshire and The Humber | West Yorkshire



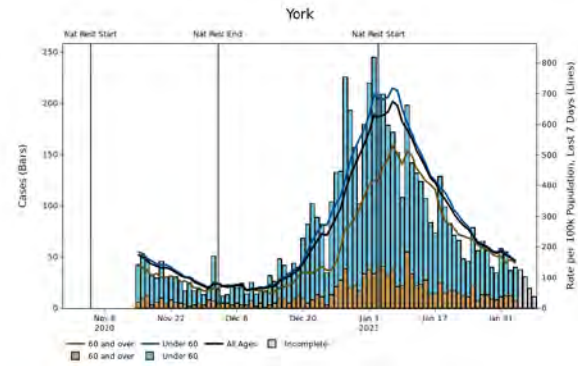
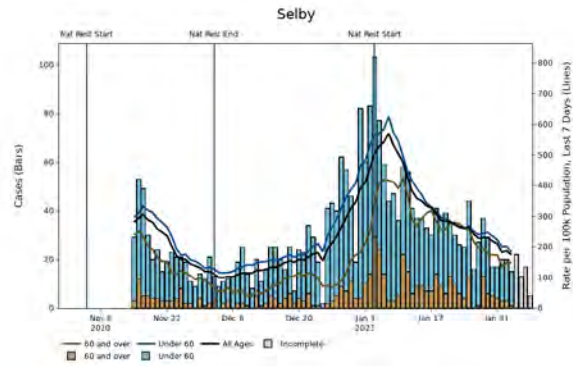
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Yorkshire and The Humber | York and North Yorkshire



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 in an area or region.

Yorkshire and The Humber | York and North Yorkshire



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 in an area or region.

West Midlands

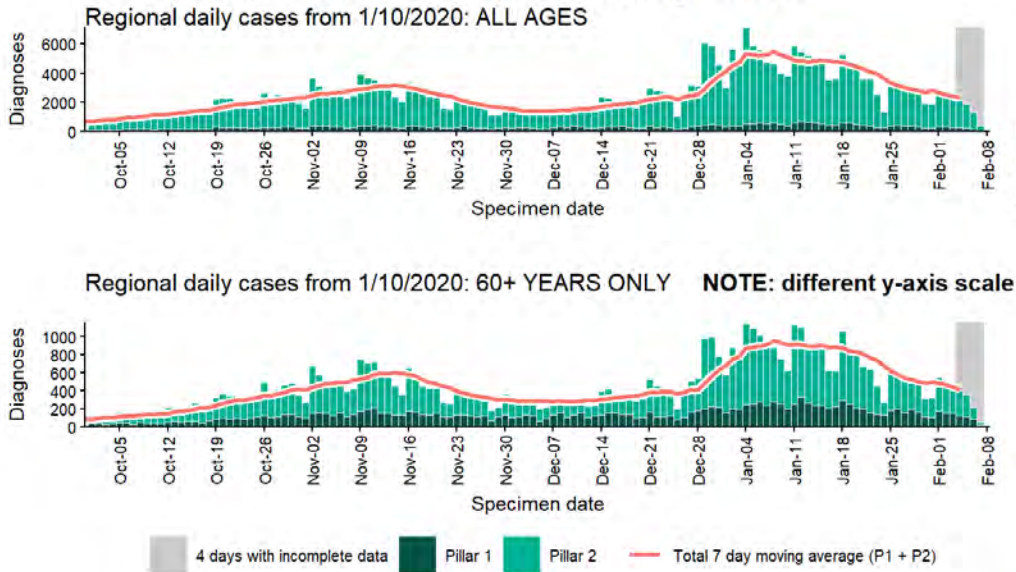
West Midlands Summary

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	8720	53	372	↓	-91	302	↓	-89	-20	14	↓	-3	442.4
Herefordshire	193	234	2	121	↓	-30	100	↓	-18	-20	4	↓	-2	460.3
Shropshire and Telford and Wrekin	503	1182	13	235	↓	-23	191	↑	4	-9	8	↓	-1	477.4
Solihull, Coventry and Warwickshire	1166	2657	18	228	↓	-56	178	↓	-23	-20	9	↓	-2	387.3
Staffordshire and Stoke-on-Trent	1136	2778	26	245	↓	-44	186	↓	-36	-15	9	↓	-2	410.6
Worcestershire	596	1425	21	239	↓	-73	178	↓	-40	-23	8	↓	-2	447.5
West Midlands	5934	16996	133	286	↓	-66	218	↓	-47	-19	11	↓	-2	429.5

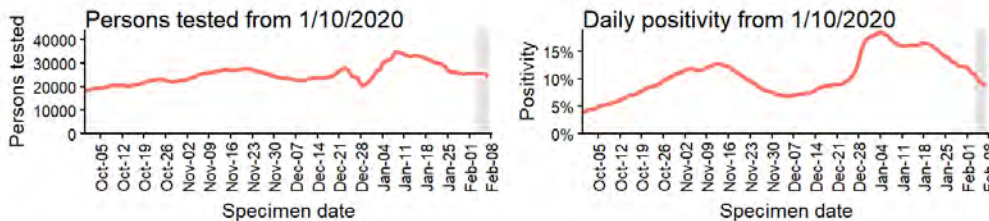
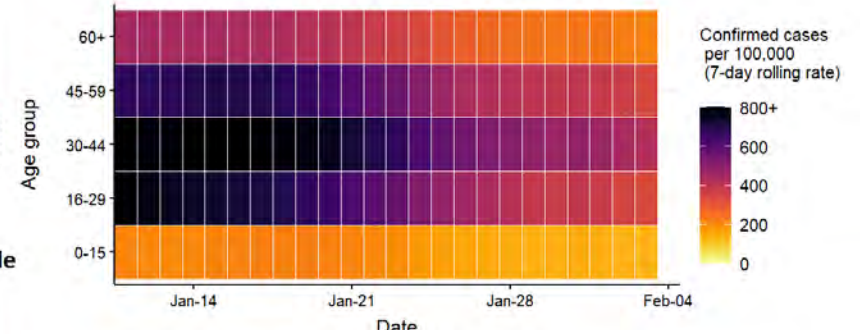
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 28 January 2021 to 03 February 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (27 January 2021).

Regional case numbers, testing numbers and positivity, West Midlands : 01 Oct to 07 Feb 2021

WEST MIDLANDS Cases and persons tested up to February 7 2021



Regional age-stratified case rate heatmap for West Midlands: 11 Jan to 03 Feb 2021



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

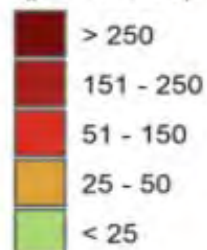
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

West Midlands regional summary (complete data from 28 January to 03 February)

Case rate



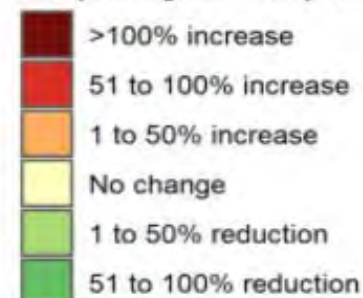
Weekly case rate
(per 100,000)



Case rate change



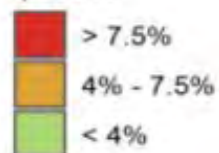
7-day change in weekly case rate



Positivity



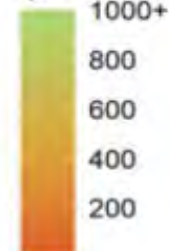
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000

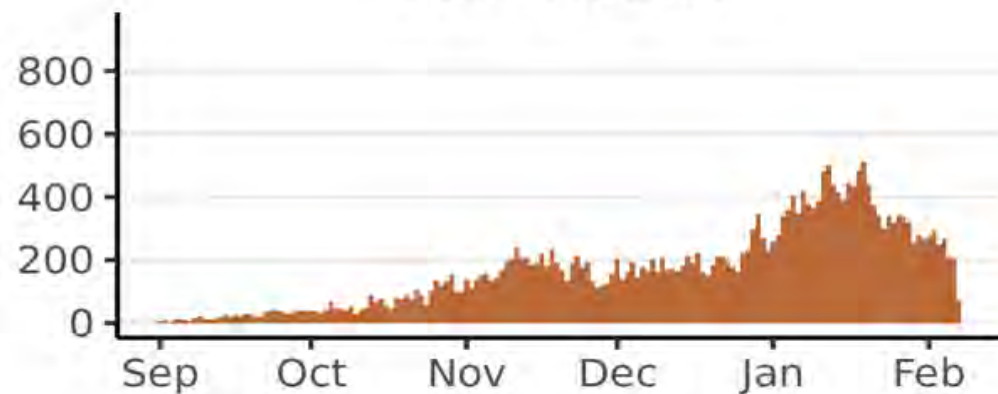


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 28 2021 and February 3 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 27 2021.

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

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

West Midlands

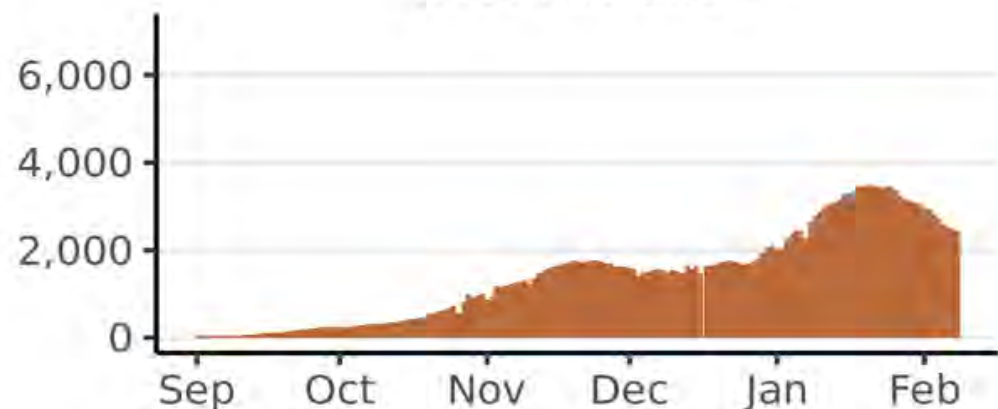


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

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

West Midlands



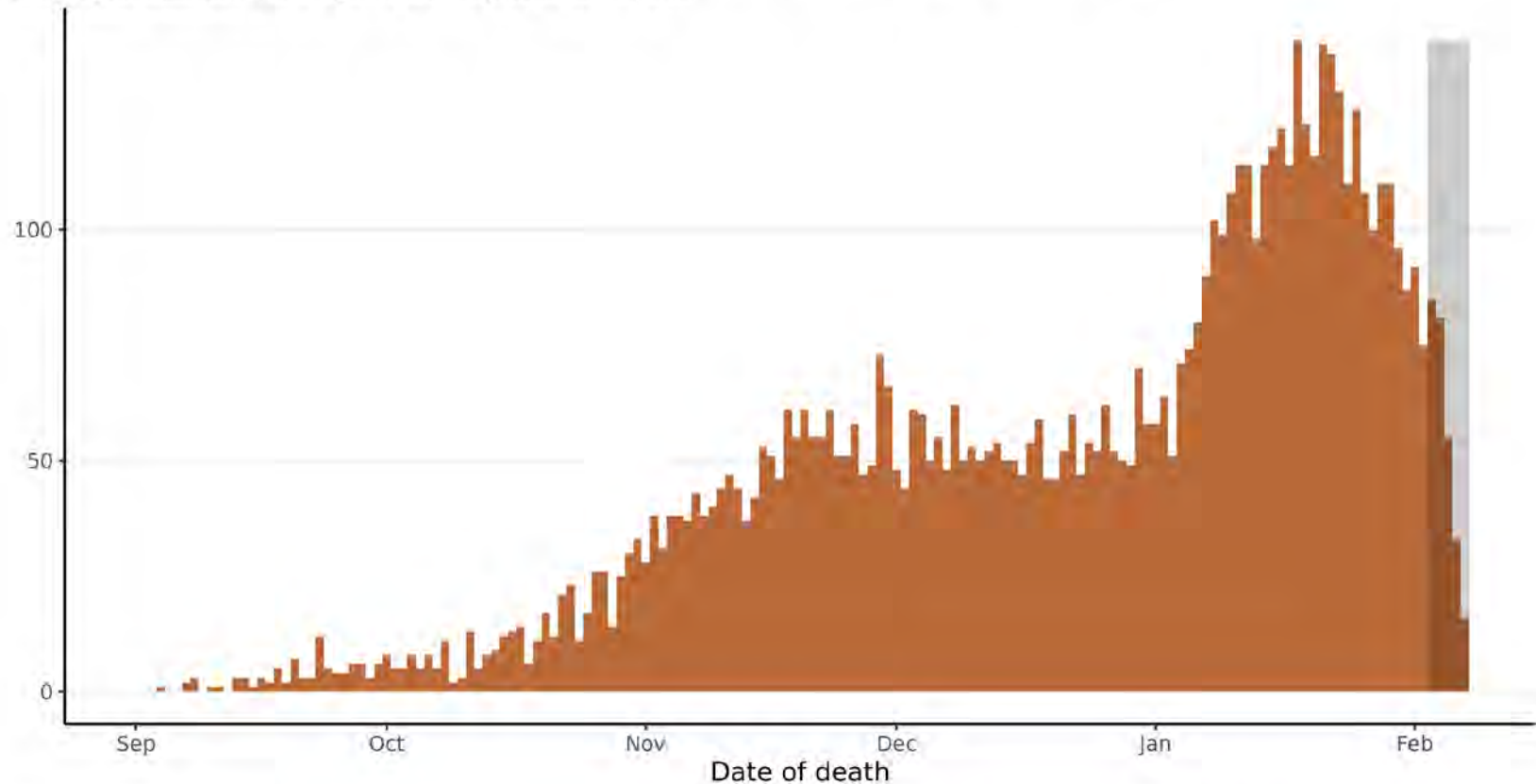
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 08 February 2021. Produced by Joint Biosecurity Centre.

West Midlands: Mortality

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

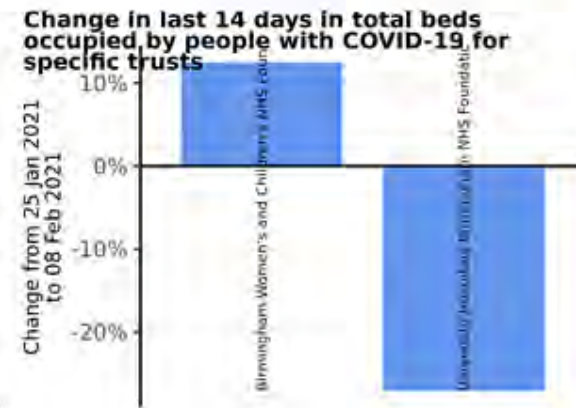
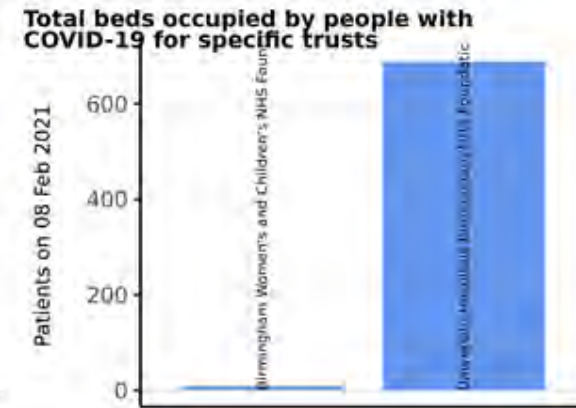
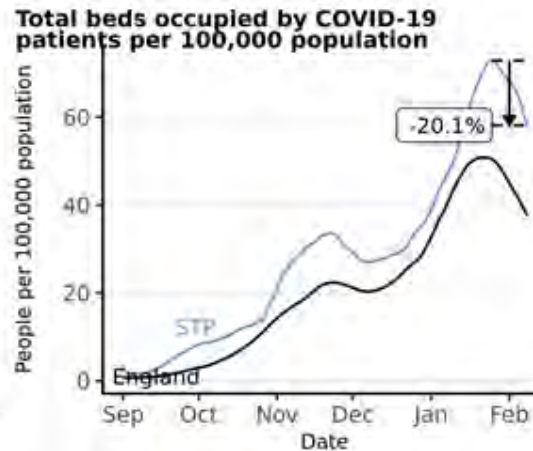
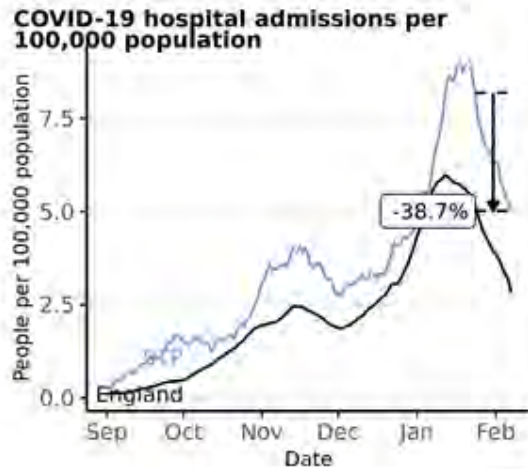
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

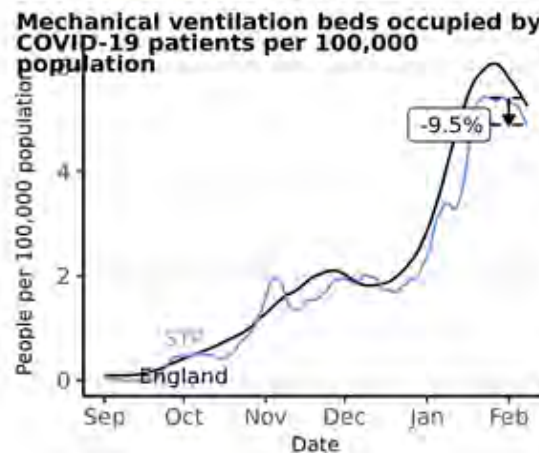
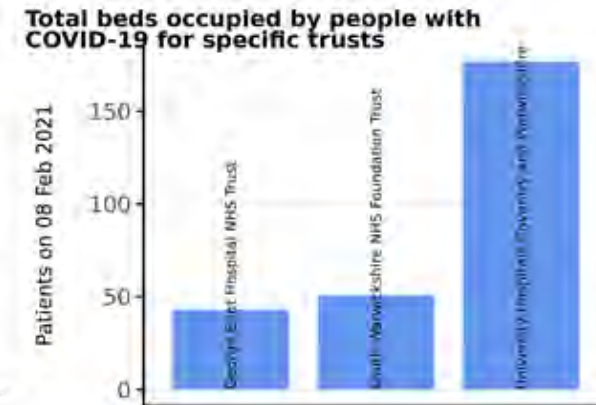
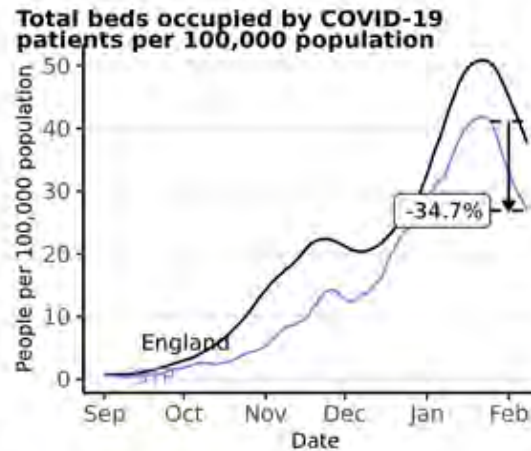
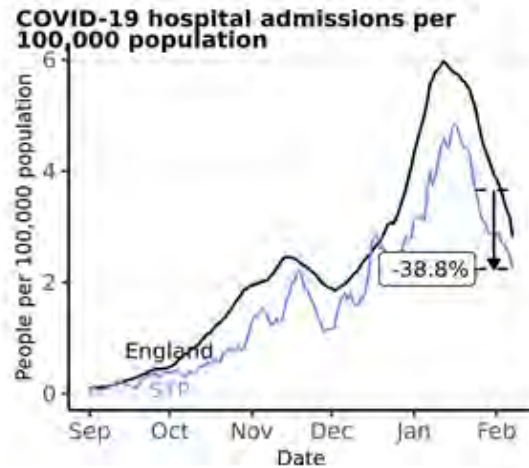
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Birmingham and Solihull



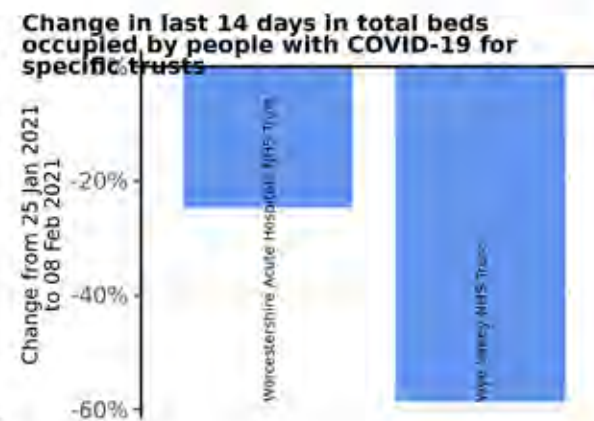
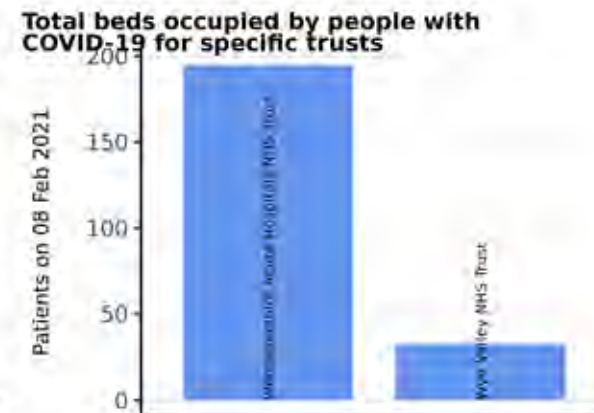
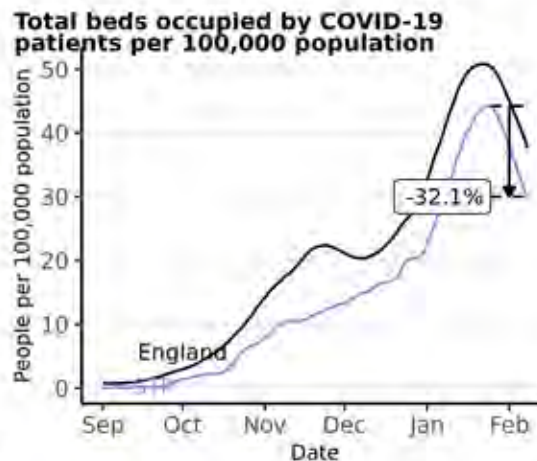
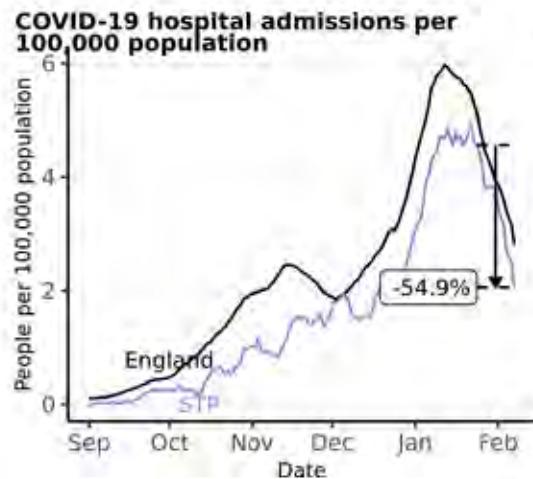
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Coventry and Warwickshire



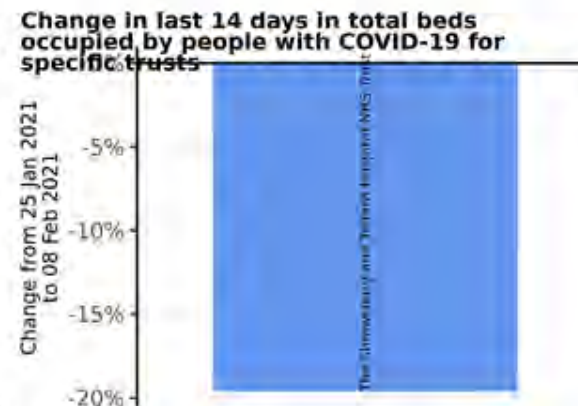
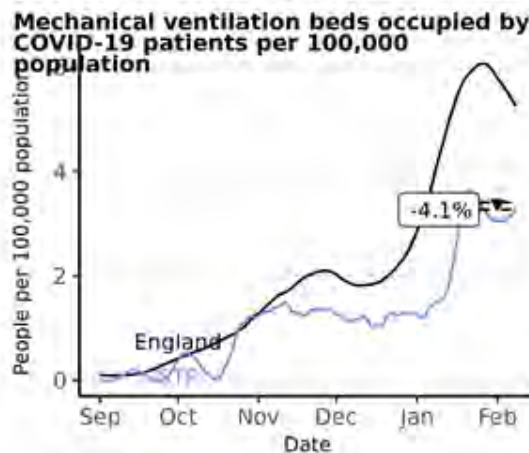
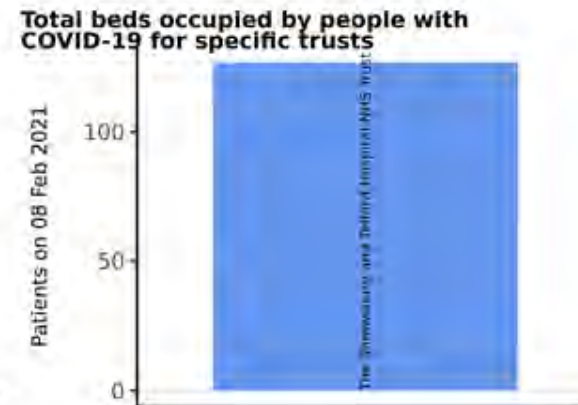
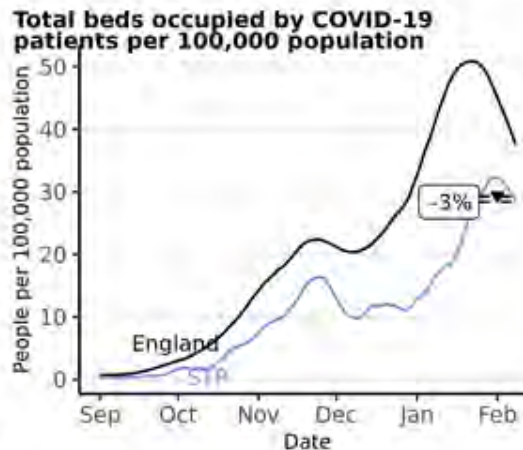
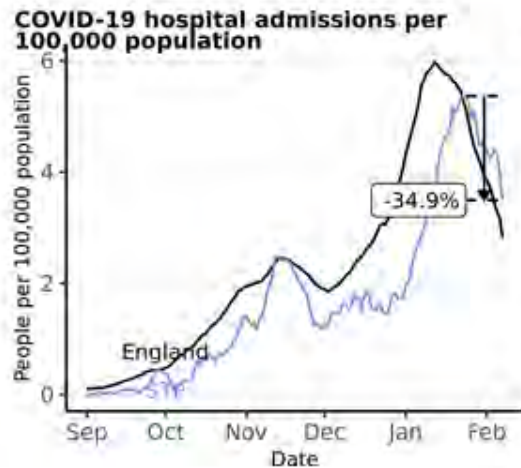
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Herefordshire and Worcestershire



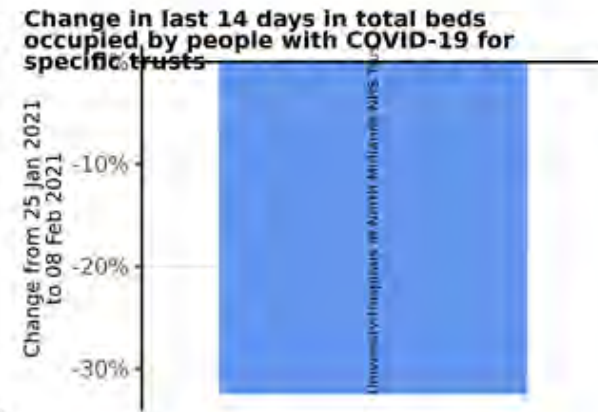
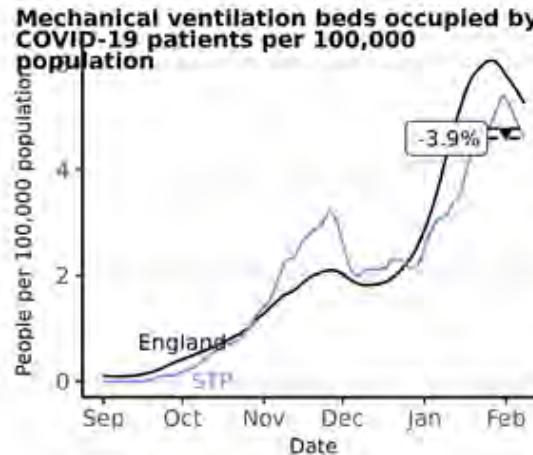
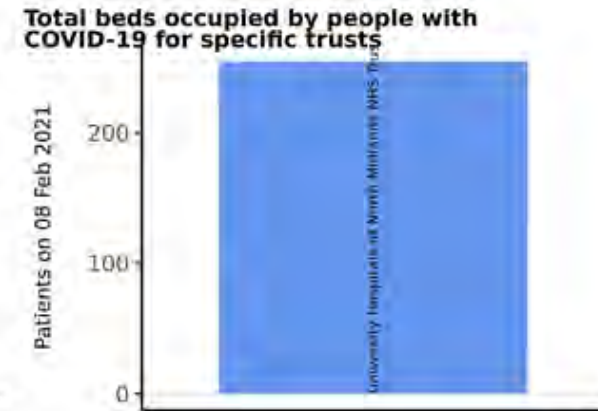
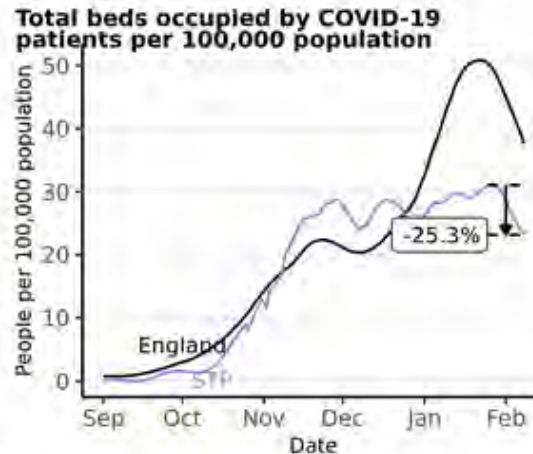
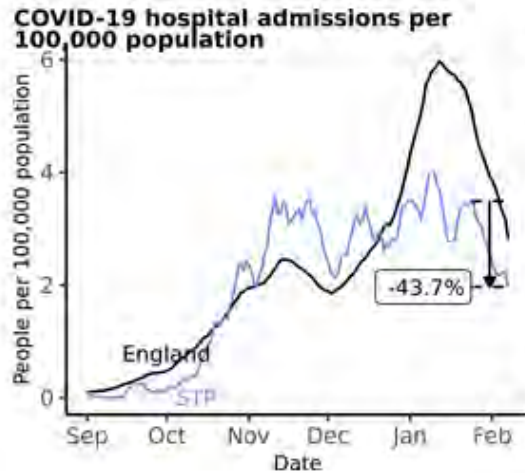
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Shropshire and Telford and Wrekin



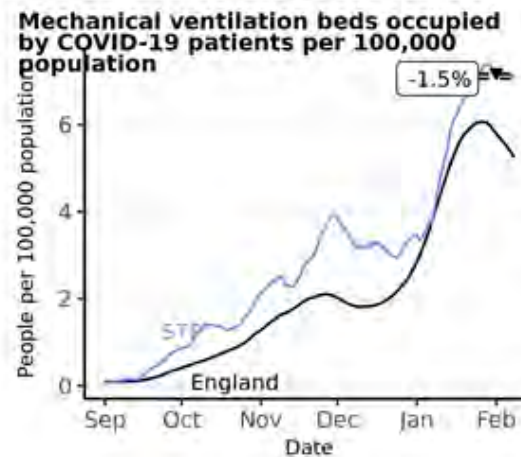
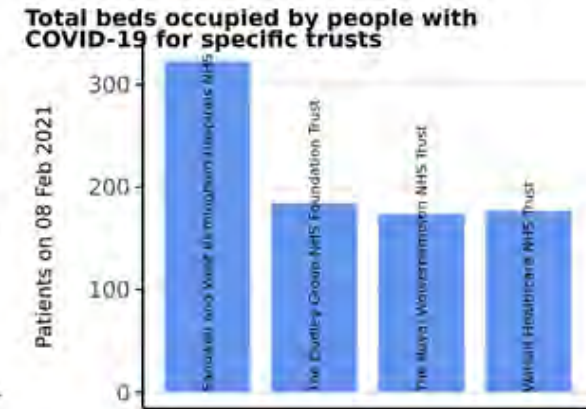
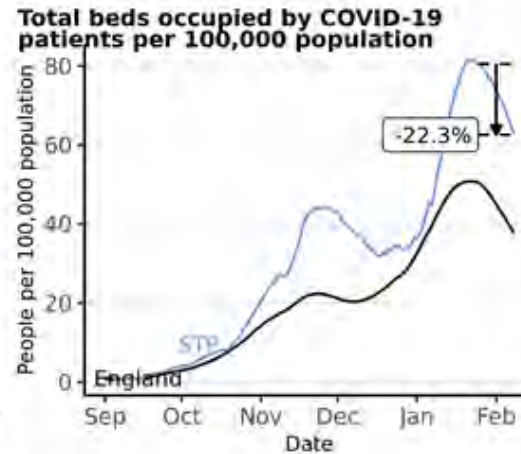
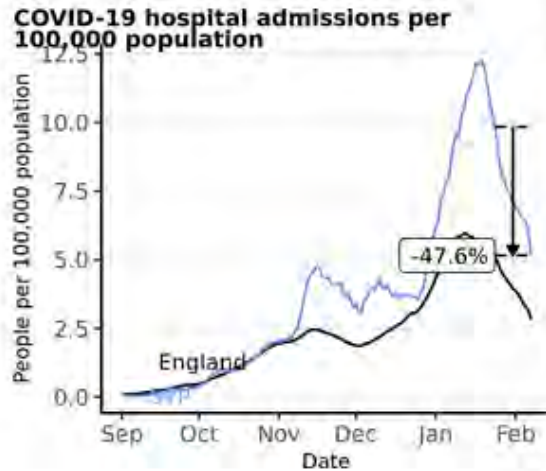
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Staffordshire and Stoke on Trent



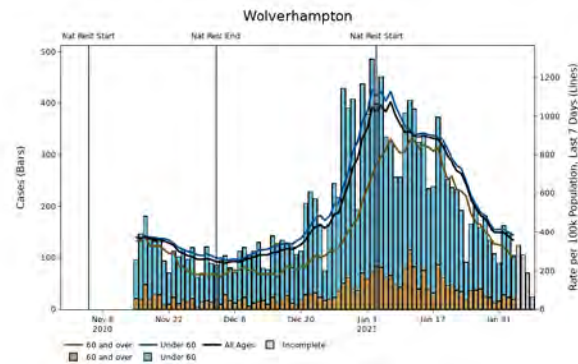
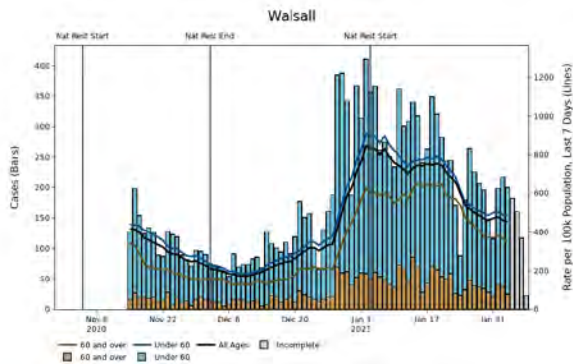
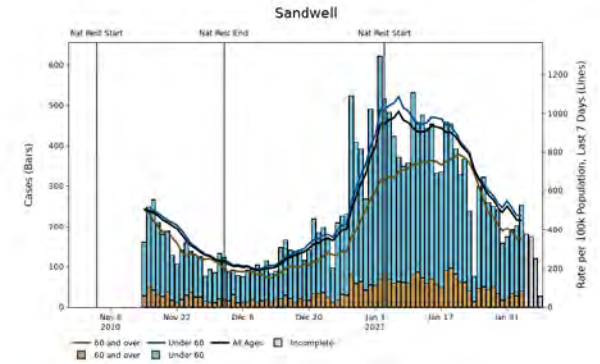
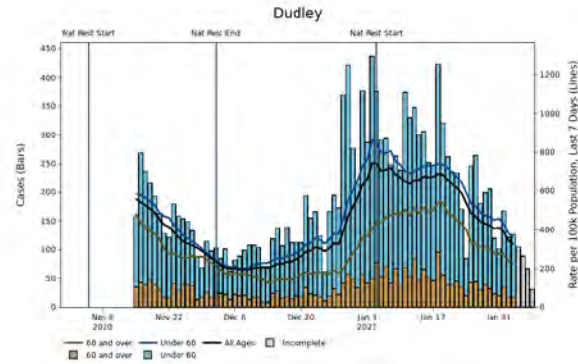
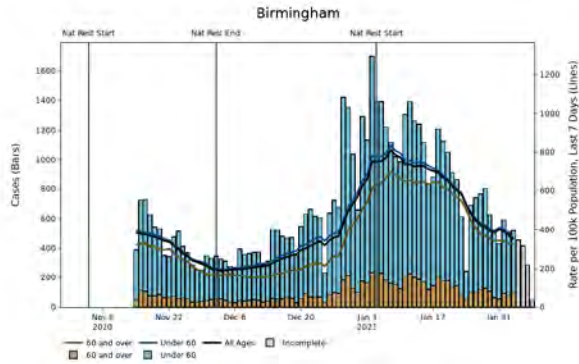
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: The Black Country and West Birmingham



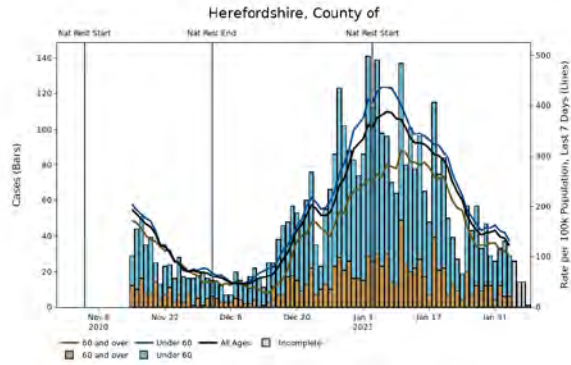
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

West Midlands | Birmingham and Black Country



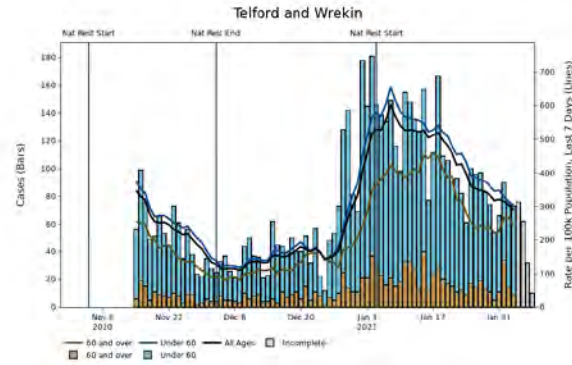
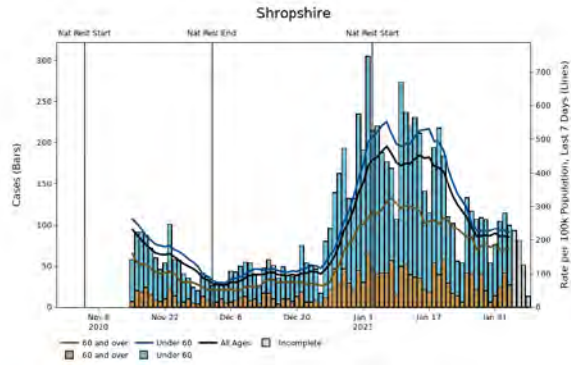
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

West Midlands | Herefordshire



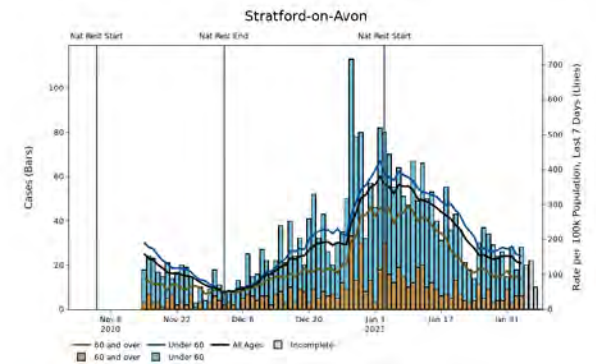
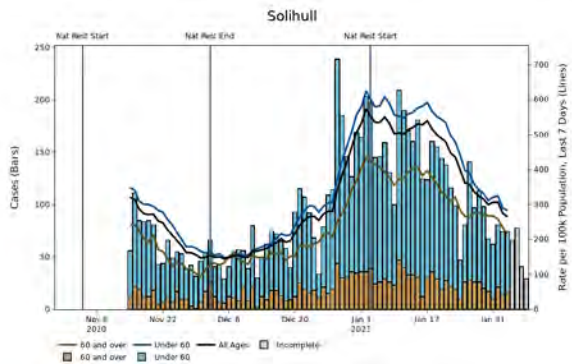
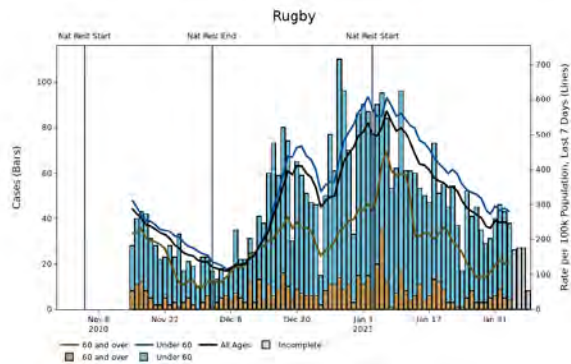
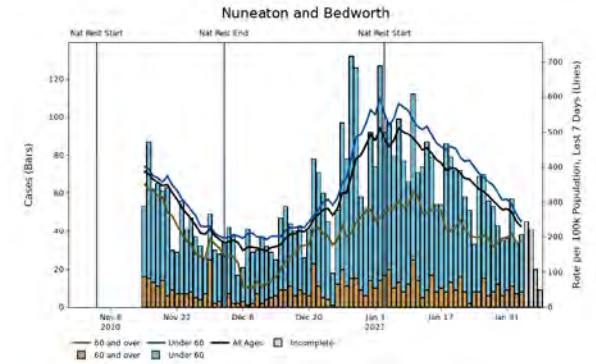
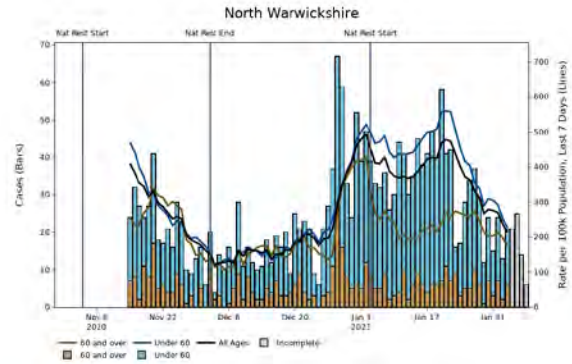
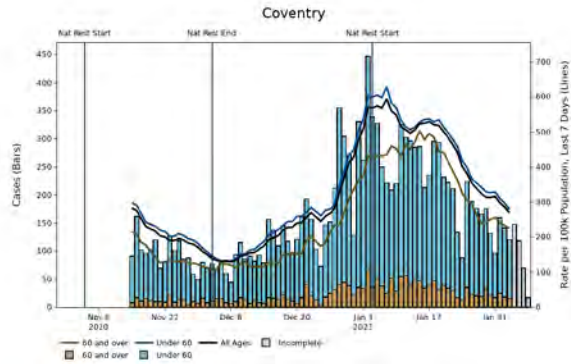
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

West Midlands | Shropshire and Telford and Wrekin



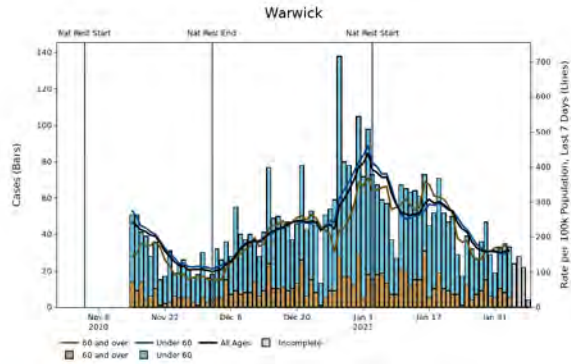
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

West Midlands | Solihull, Coventry and Warwickshire



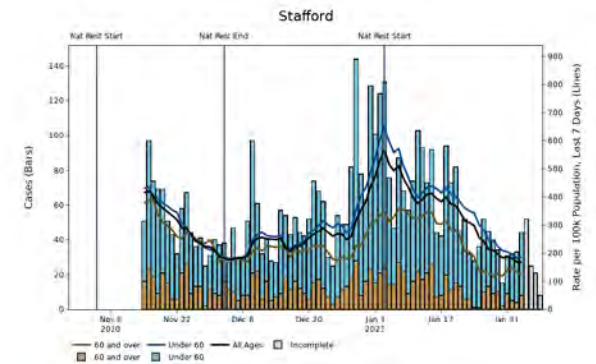
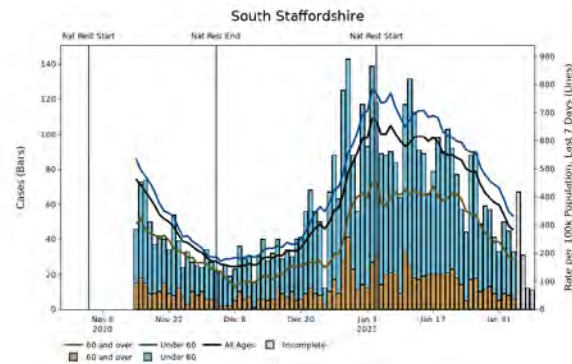
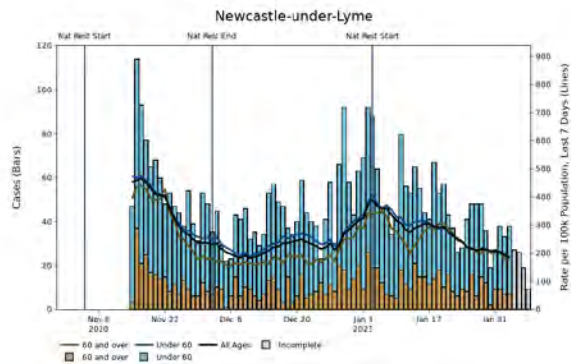
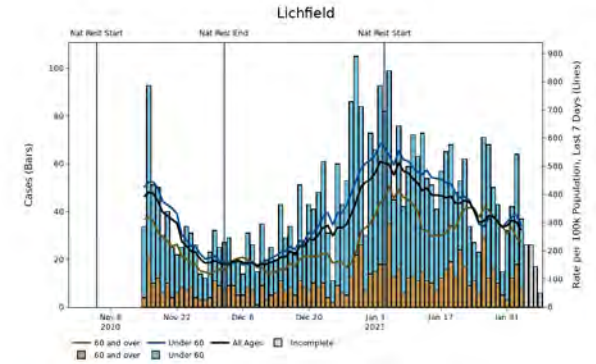
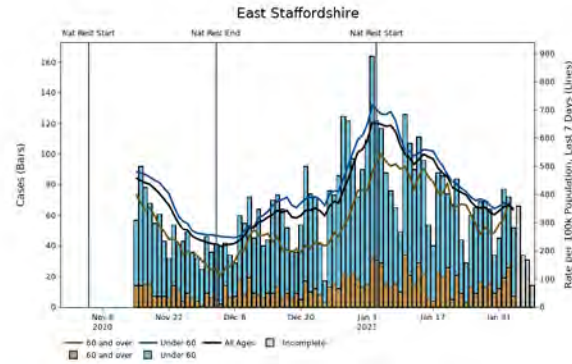
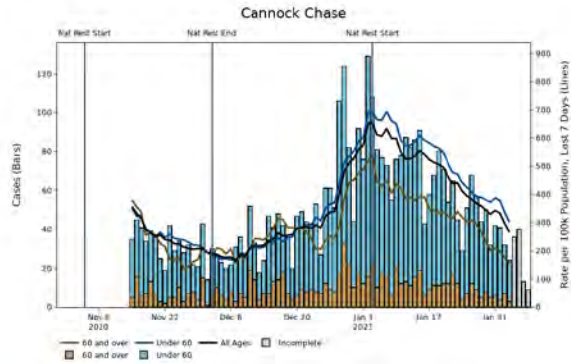
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

West Midlands | Solihull, Coventry and Warwickshire



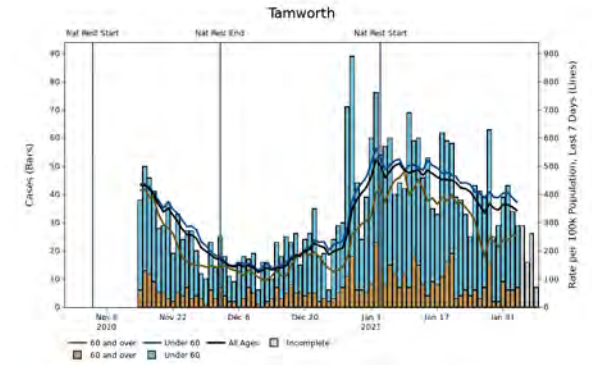
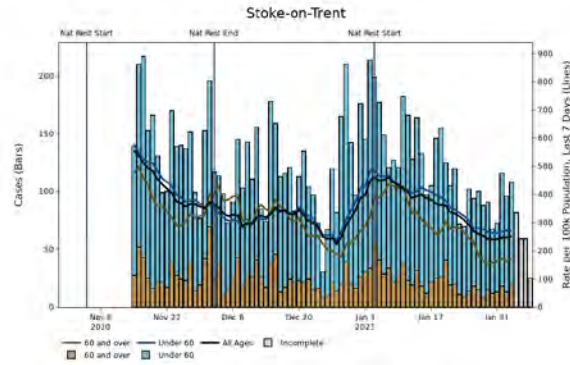
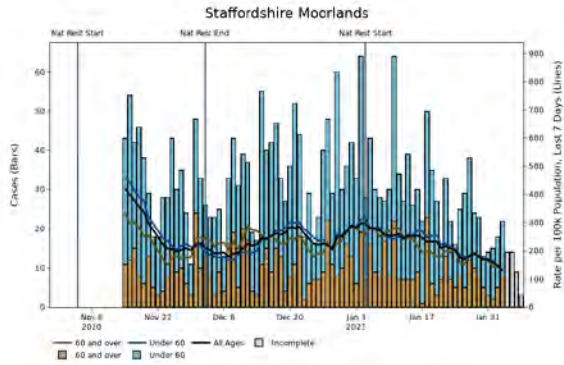
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

West Midlands | Staffordshire and Stoke-on-Trent



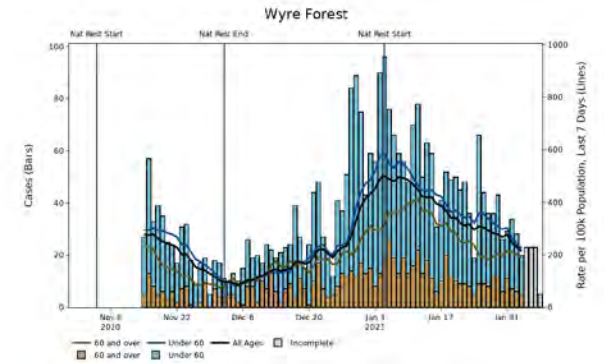
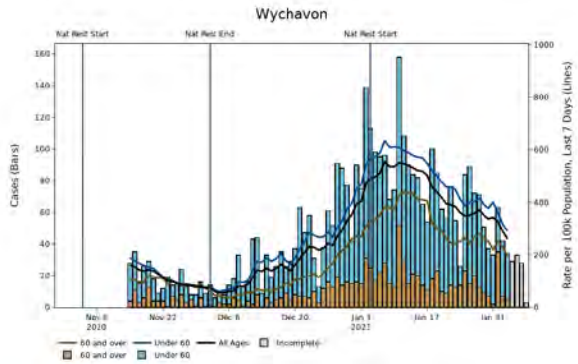
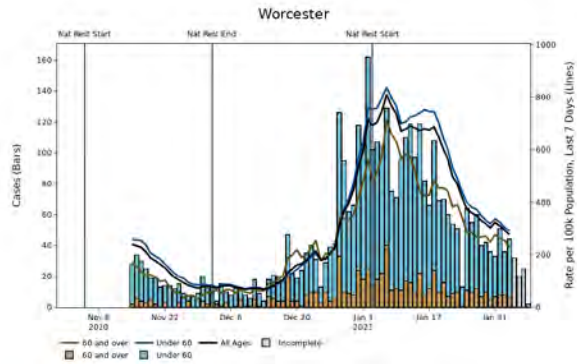
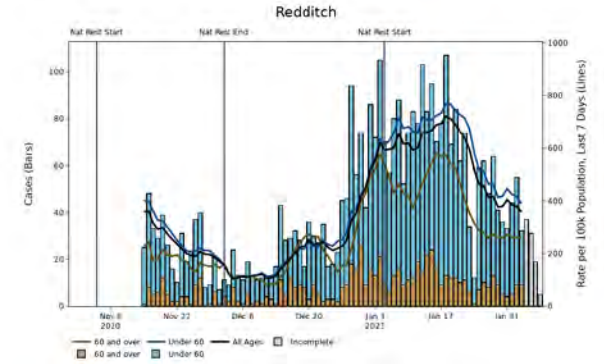
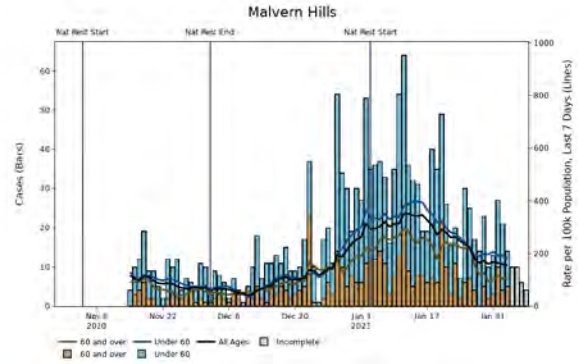
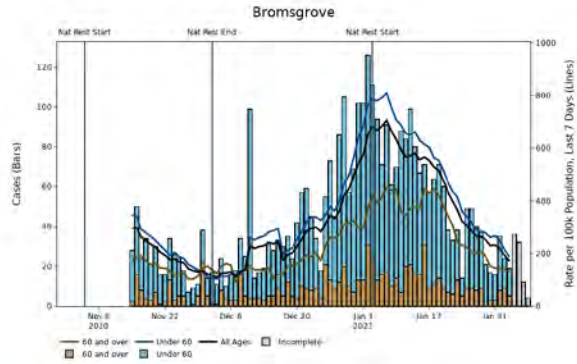
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

West Midlands | Staffordshire and Stoke-on-Trent



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 in an area or region.

West Midlands | Worcestershire



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 in an area or region.

East Midlands

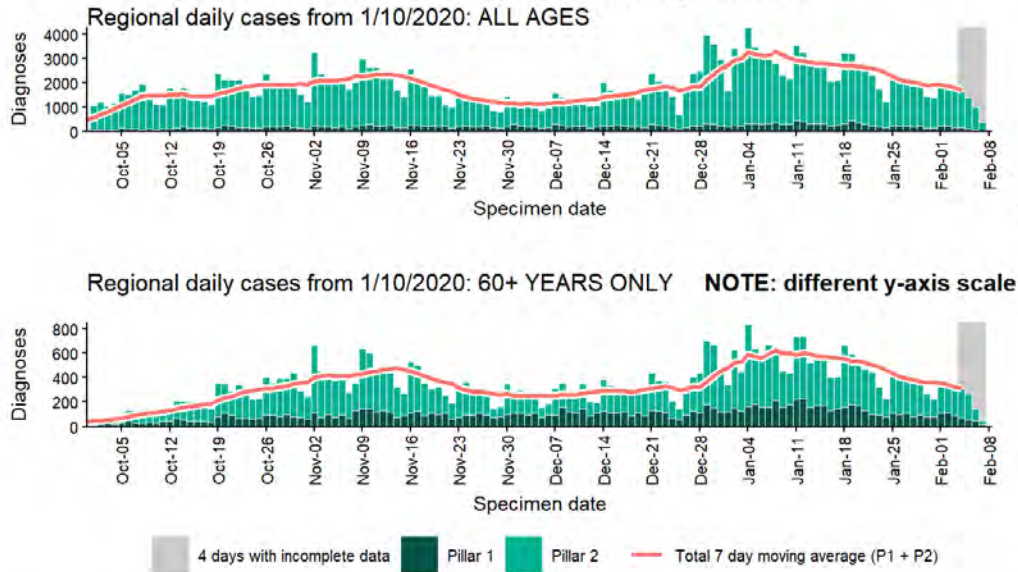
East Midlands Summary

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	2870	11	271	↓	-60	220	↓	-58	-18	10	↓	-2	412.8
Leicester and Leicestershire	1100	2893	10	263	↓	-34	198	↓	-39	-11	11	↓	-1	395.4
Lincolnshire	761	1347	6	177	↓	-25	123	↓	-22	-12	7	↓	-1	391.9
Northamptonshire	753	2195	8	291	↓	-53	158	↓	-63	-15	11	↓	-2	447.0
Nottingham and Nottinghamshire	1161	3247	14	280	↓	-32	210	↓	-22	-10	11	↓	-1	396.7
East Midlands	4836	12552	49	260	↓	-41	186	↓	-40	-14	10	↓	-1	407.0

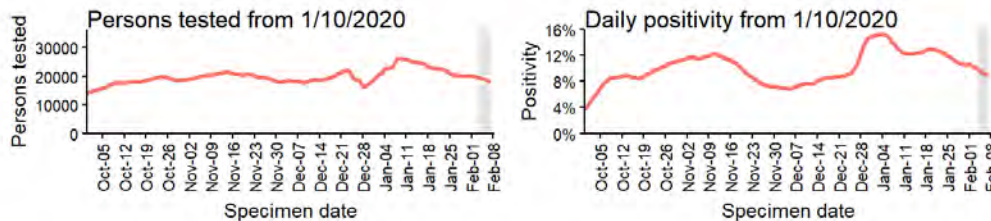
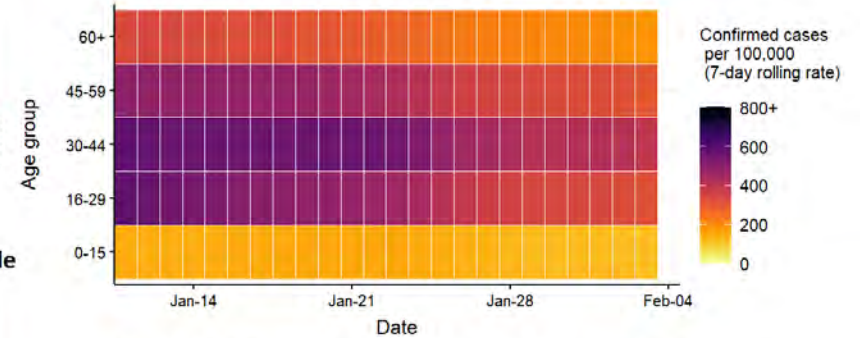
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 28 January 2021 to 03 February 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (27 January 2021).

Regional case numbers, testing numbers and positivity, East Midlands : 01 Oct to 07 Feb 2021

EAST MIDLANDS Cases and persons tested up to February 7 2021



Regional age-stratified case rate heatmap for East Midlands: 11 Jan to 03 Feb 2021

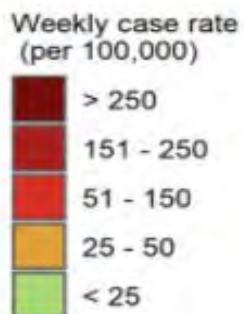


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

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 in an area or region.

East Midlands regional summary (complete data from 28 January to 03 February)

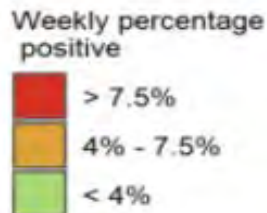
Case rate



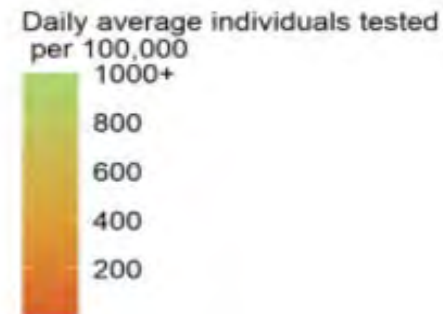
Case rate change



Positivity



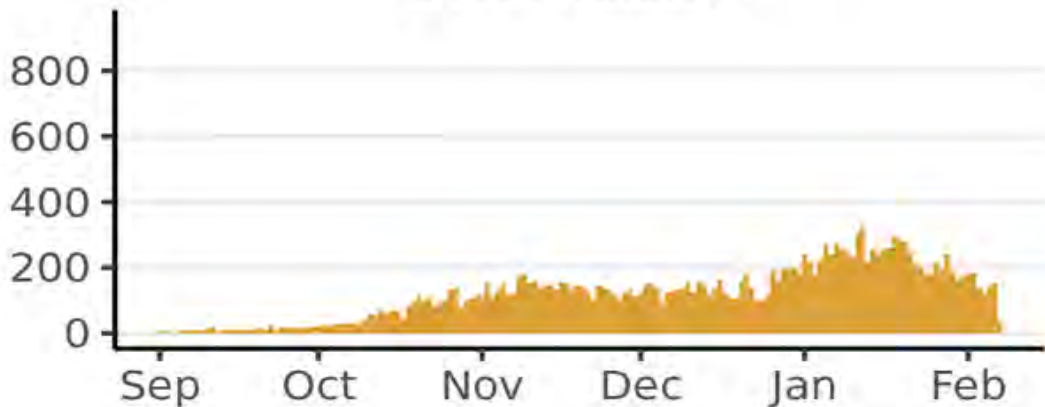
Tests



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 January 28 2021 and February 3 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 27 2021.

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

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 07 February 2021. Produced by Joint Biosecurity Centre.

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



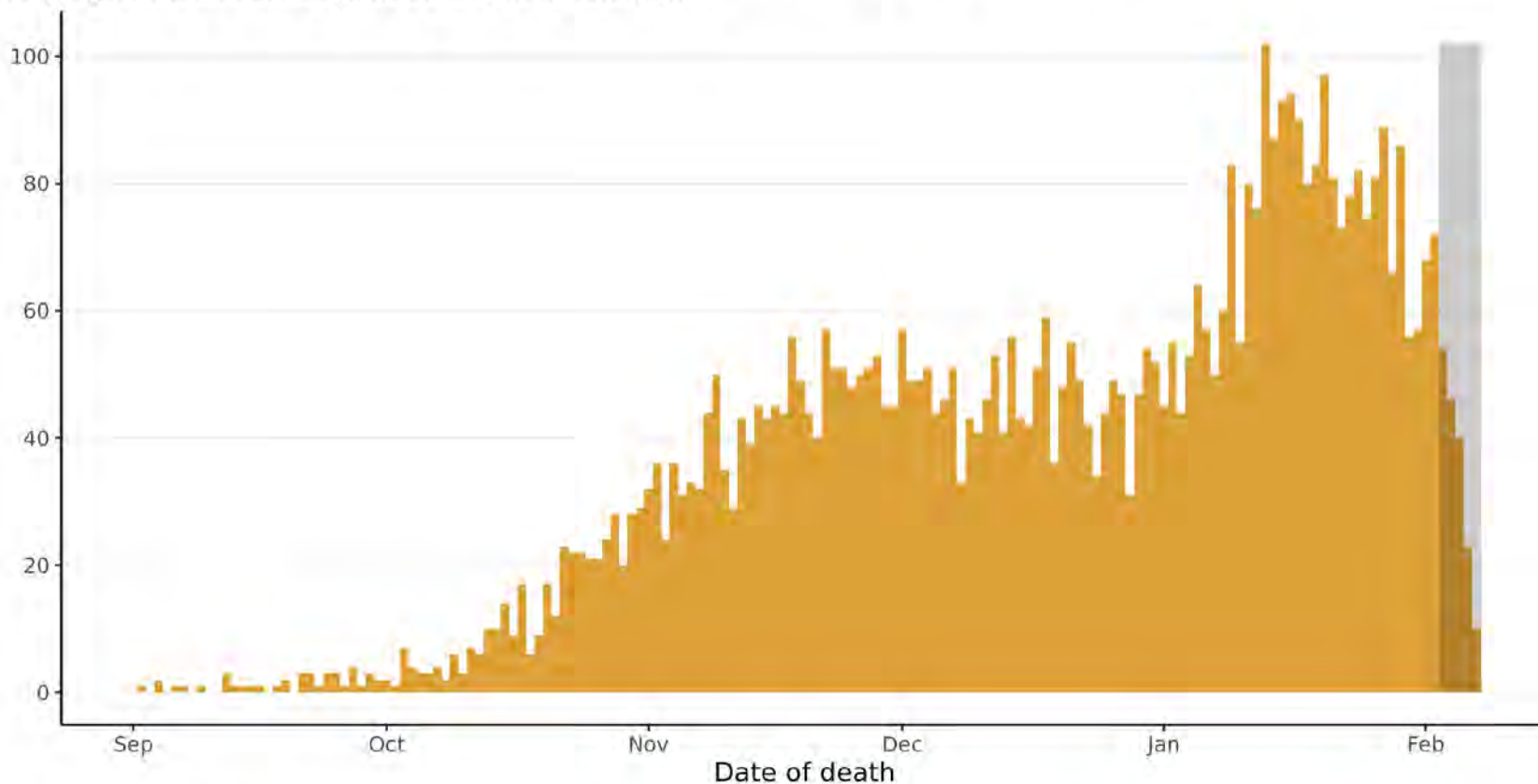
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 08 February 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.

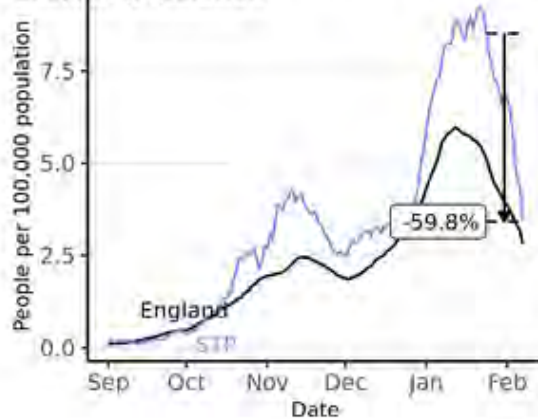


Source: UK Coronavirus Dashboard, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

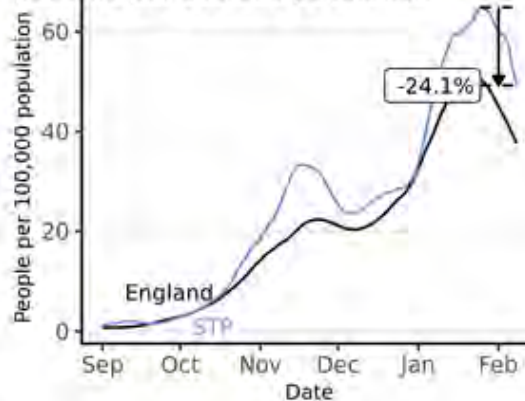
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Joined Up Care Derbyshire

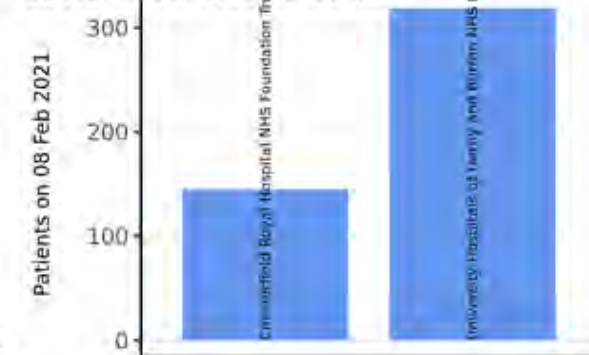
COVID-19 hospital admissions per 100,000 population



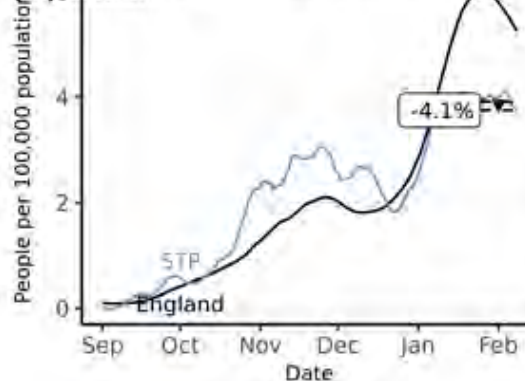
Total beds occupied by COVID-19 patients per 100,000 population



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



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

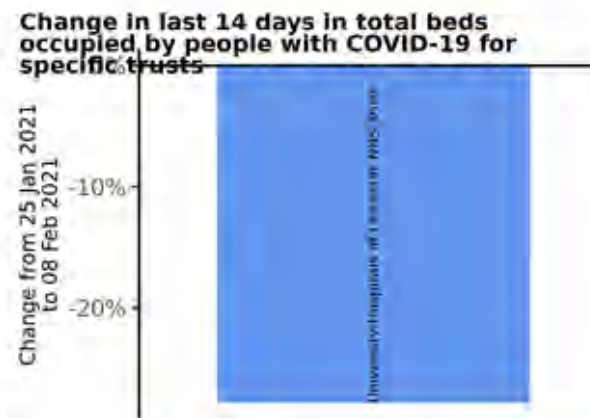
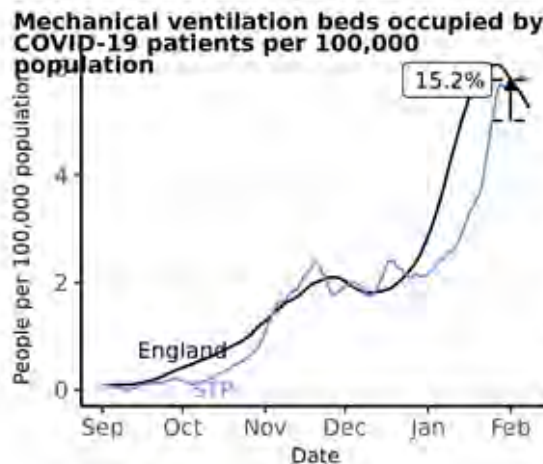
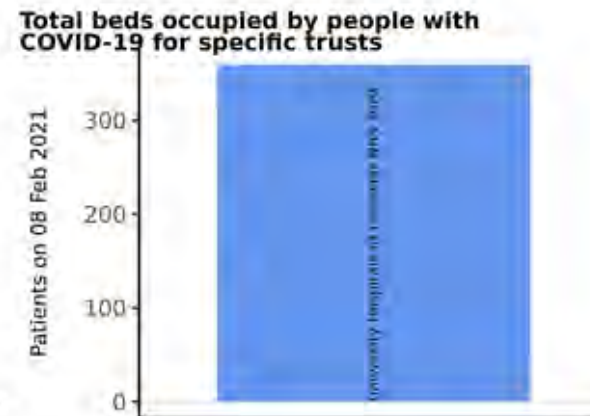
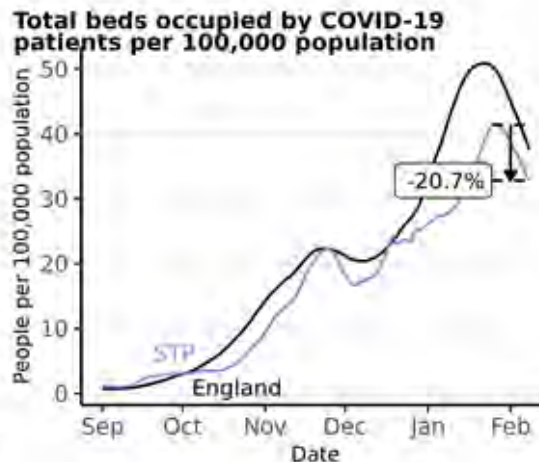
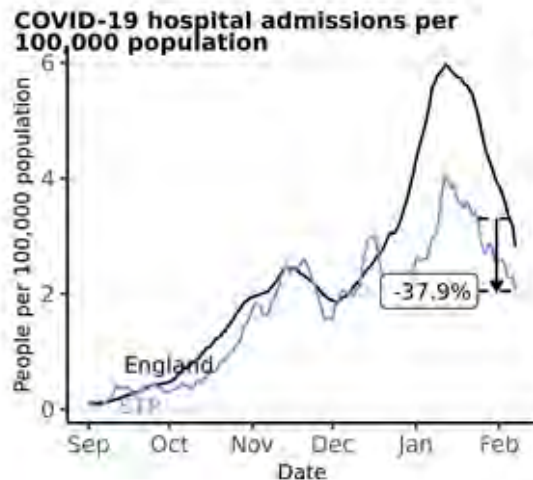


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



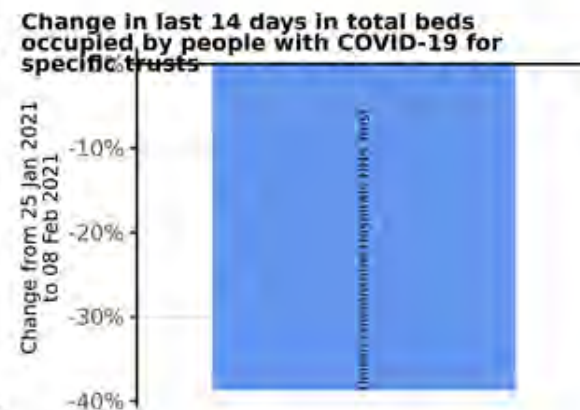
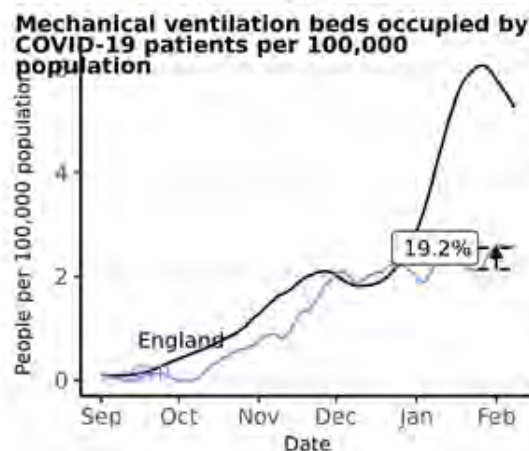
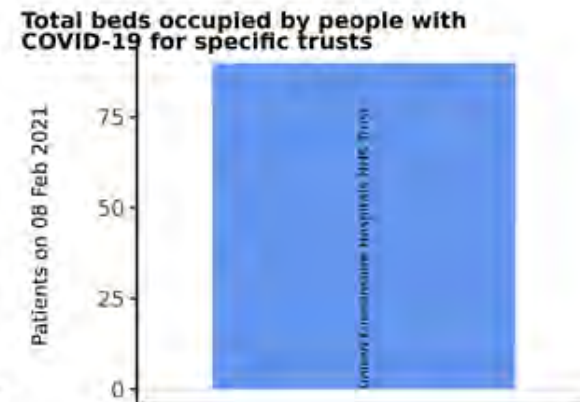
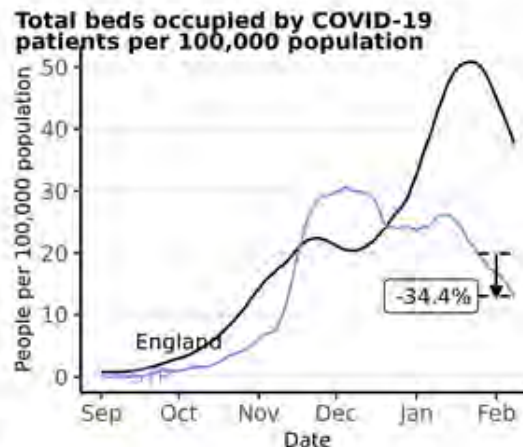
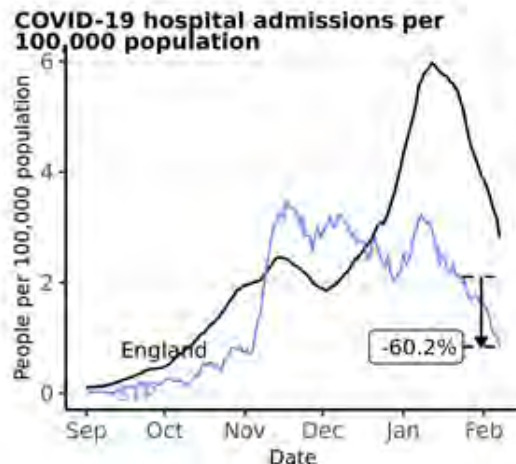
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Leicester, Leicestershire and Rutland



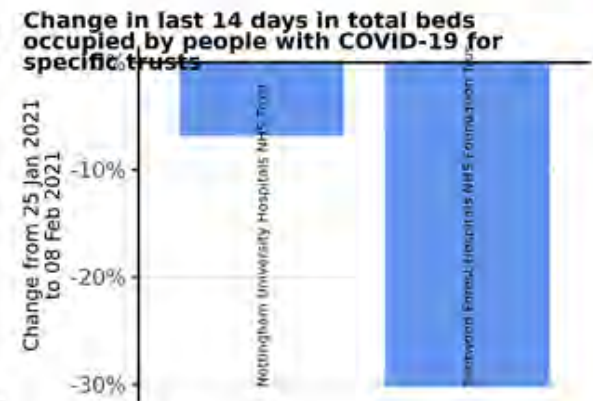
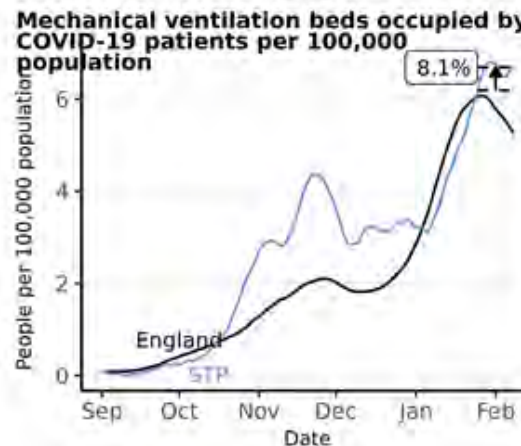
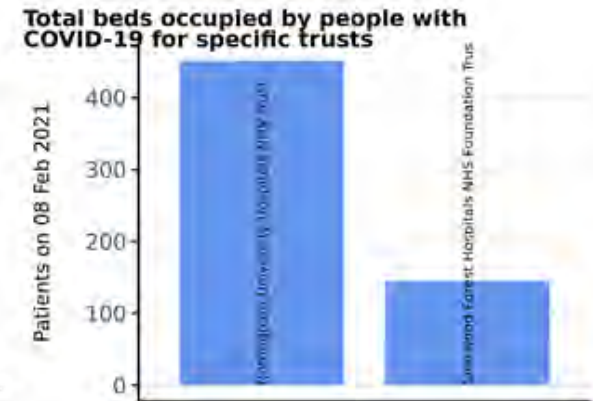
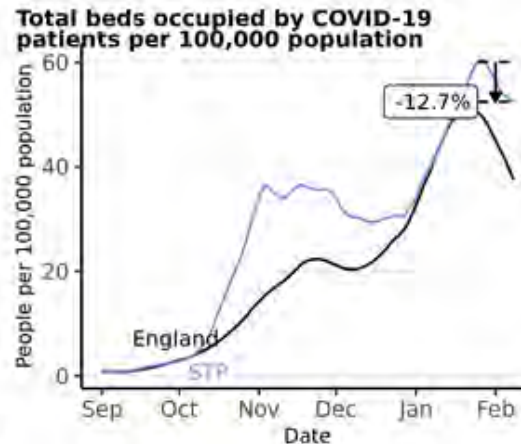
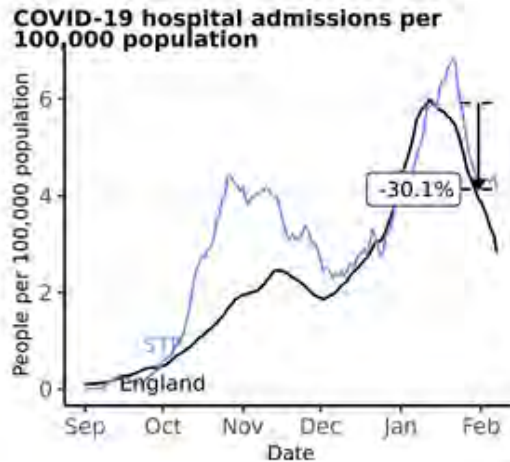
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Lincolnshire



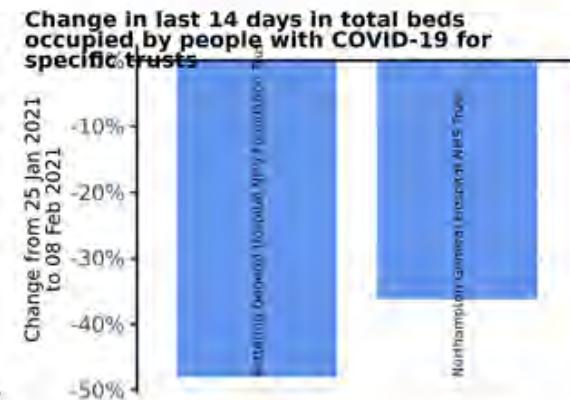
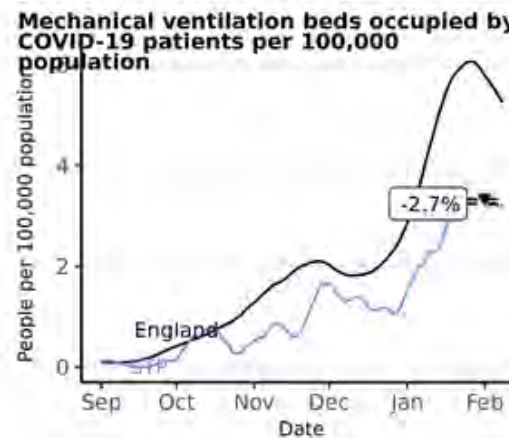
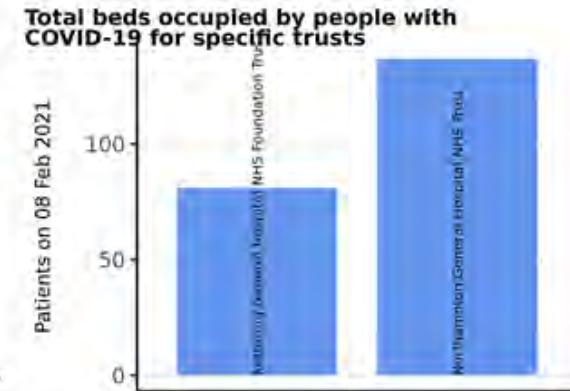
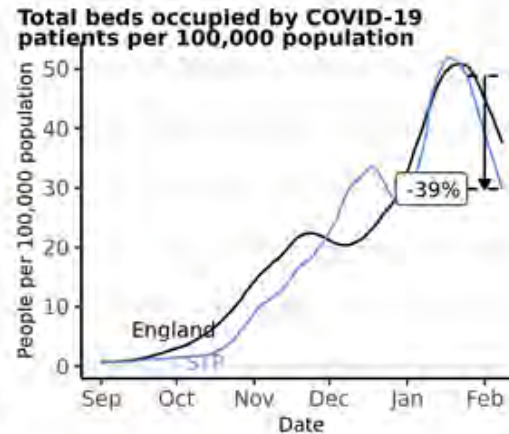
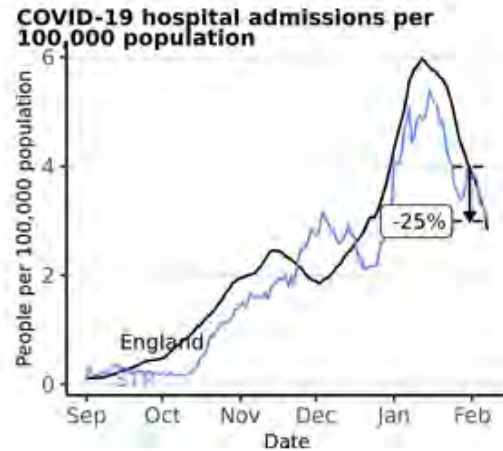
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Nottingham and Nottinghamshire Health and Care



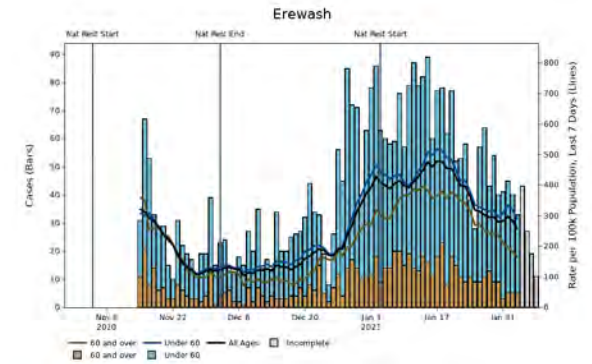
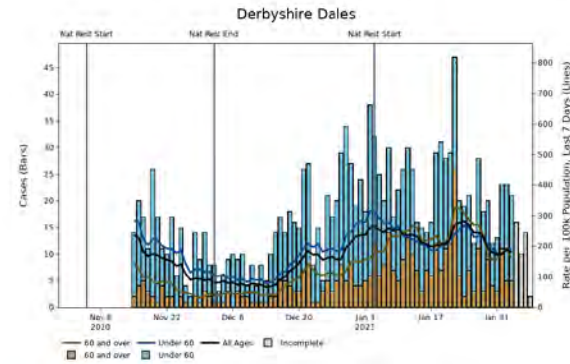
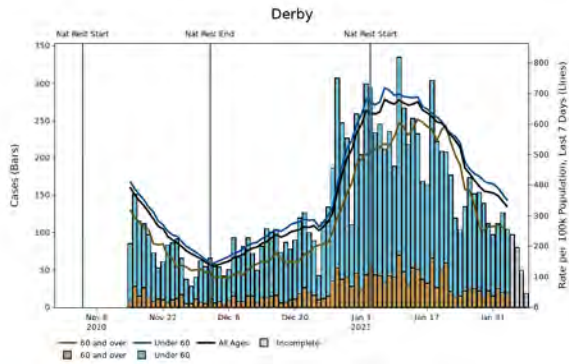
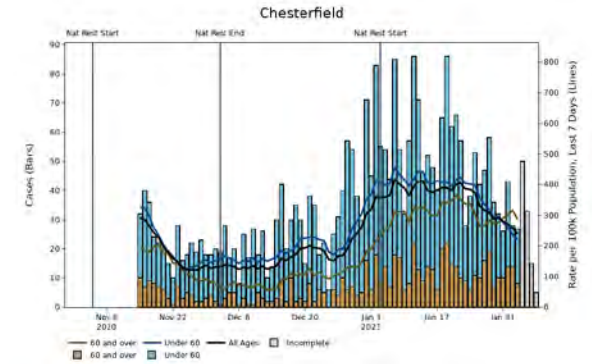
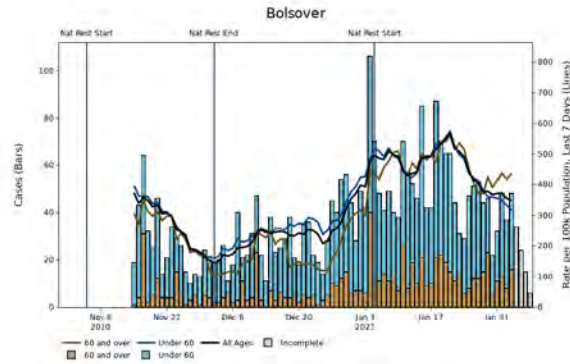
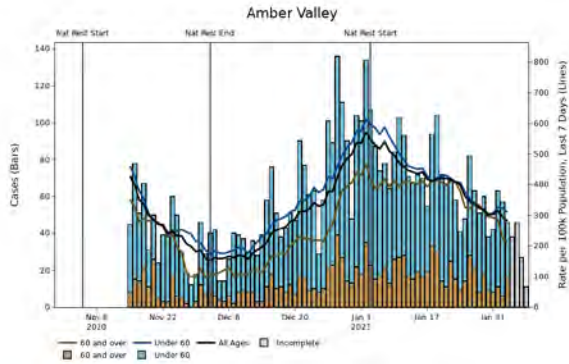
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Northamptonshire



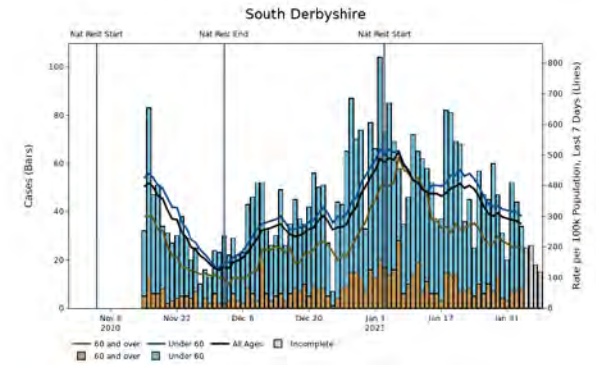
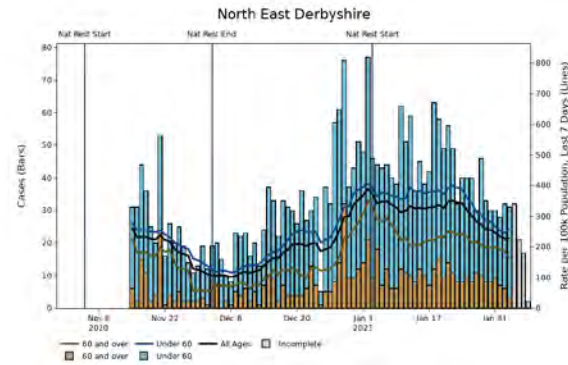
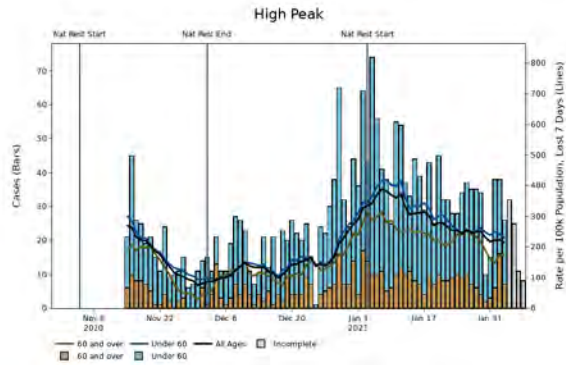
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

East Midlands | Derby and Derbyshire



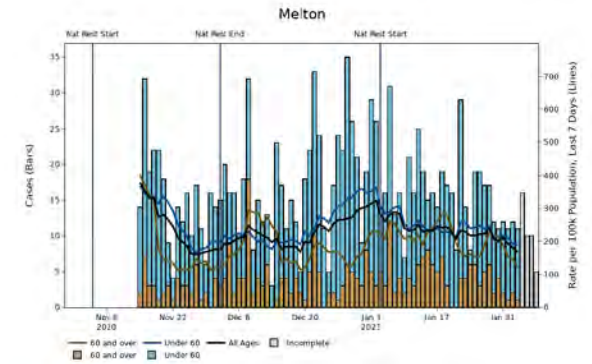
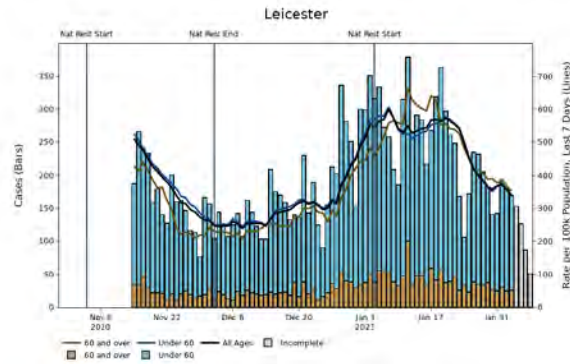
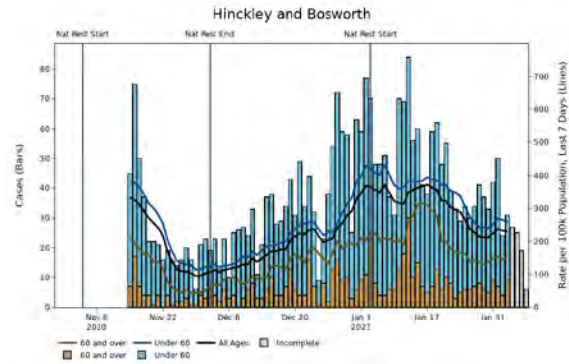
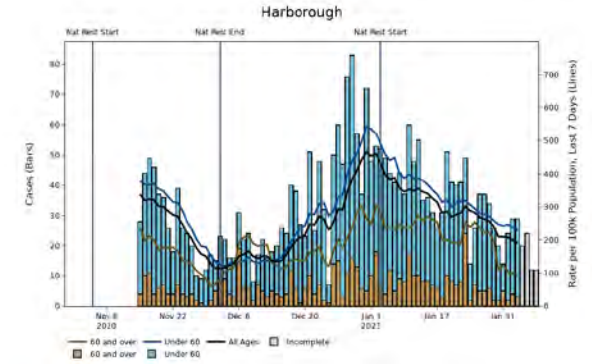
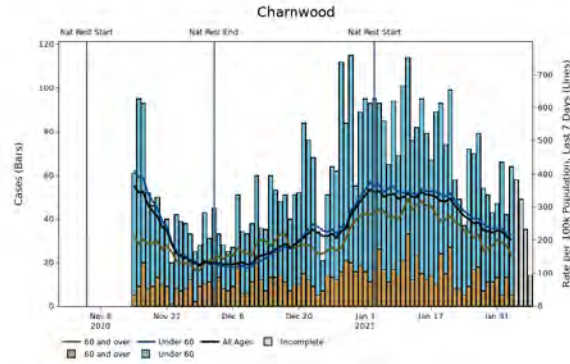
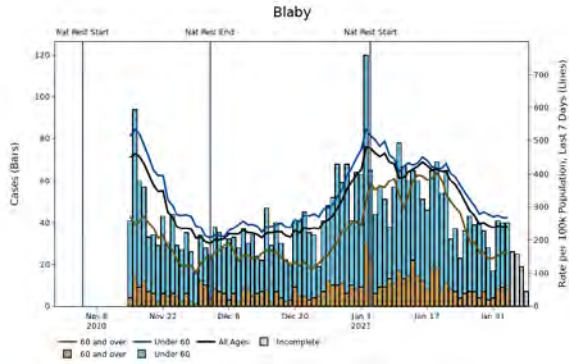
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East Midlands | Derby and Derbyshire



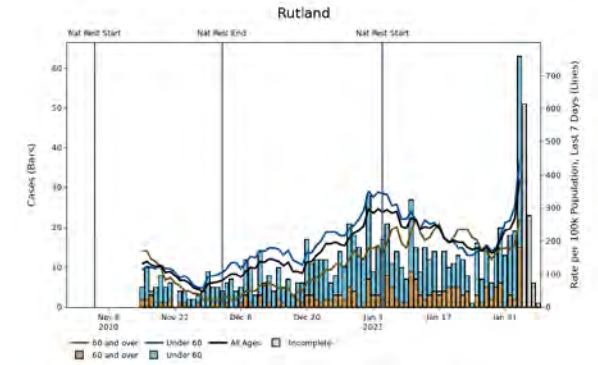
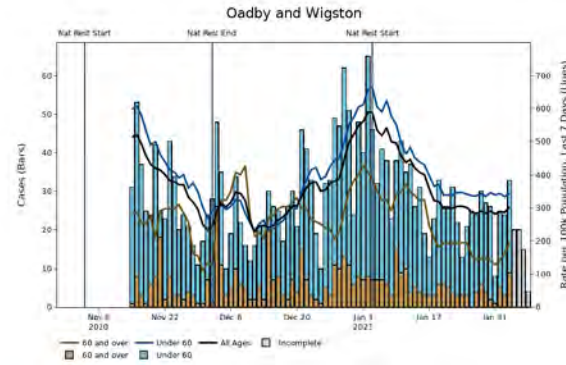
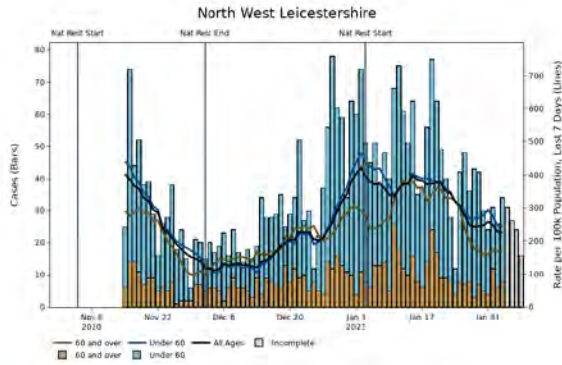
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East Midlands | Leicester and Leicestershire



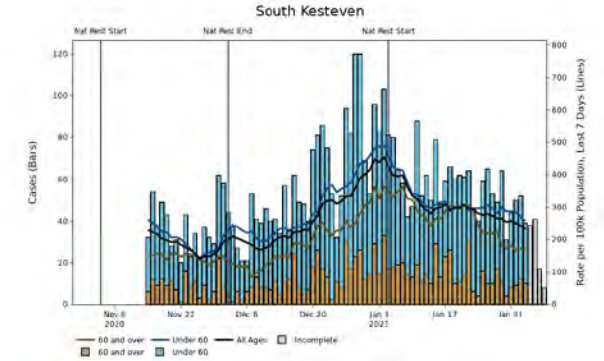
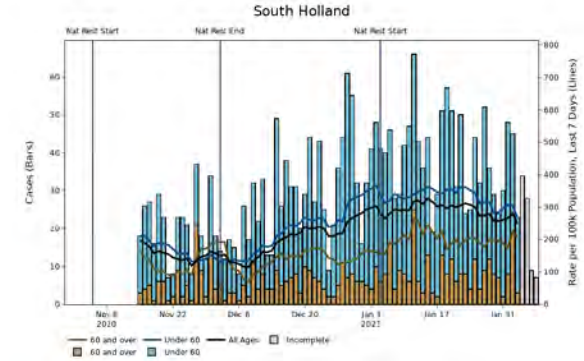
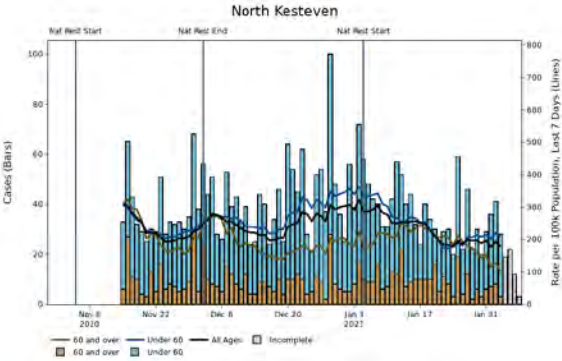
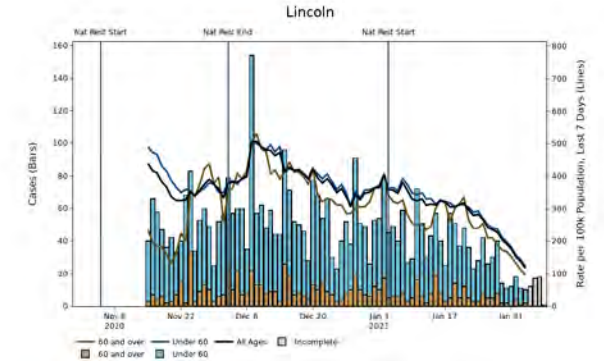
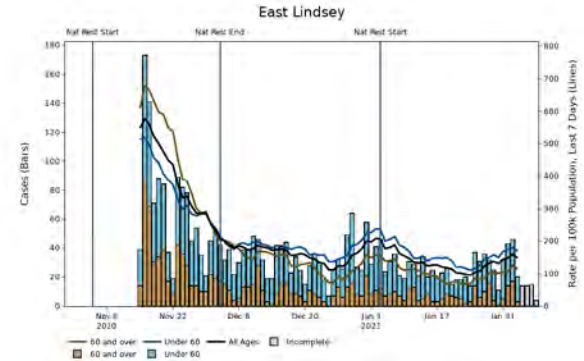
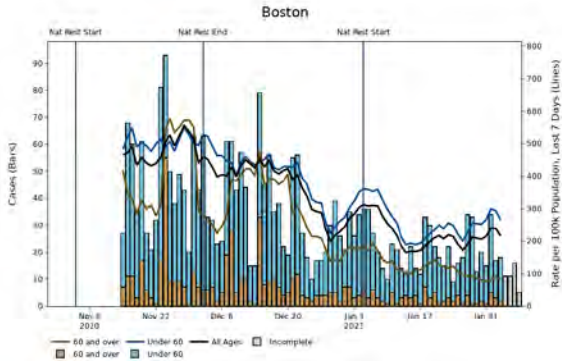
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East Midlands | Leicester and Leicestershire

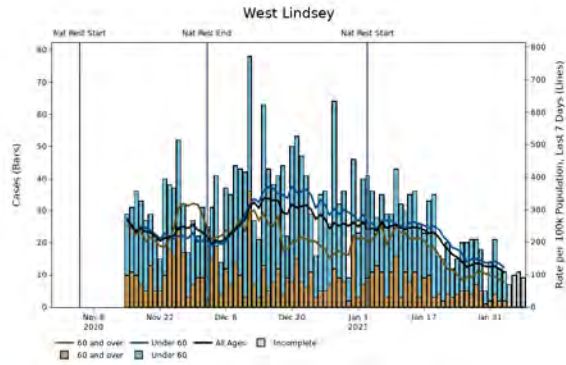


Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East Midlands | Lincolnshire

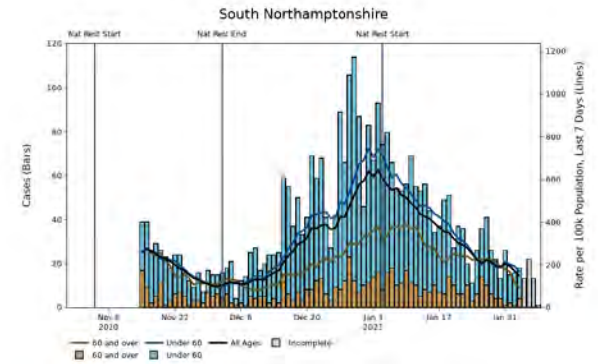
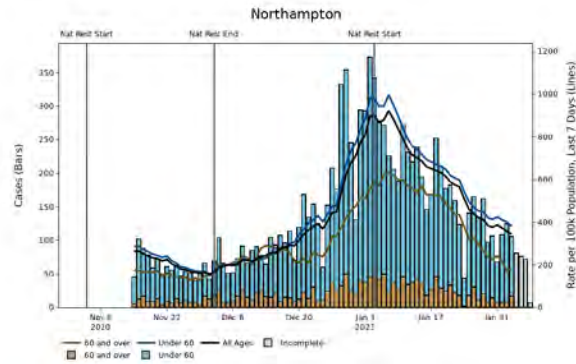
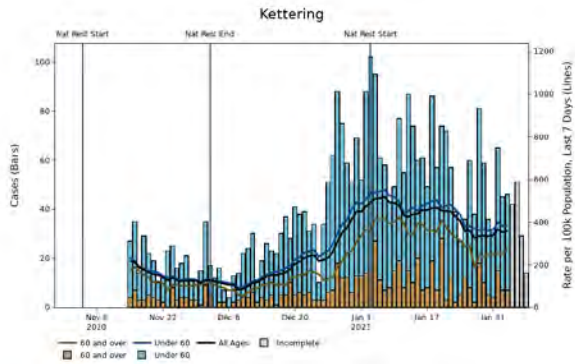
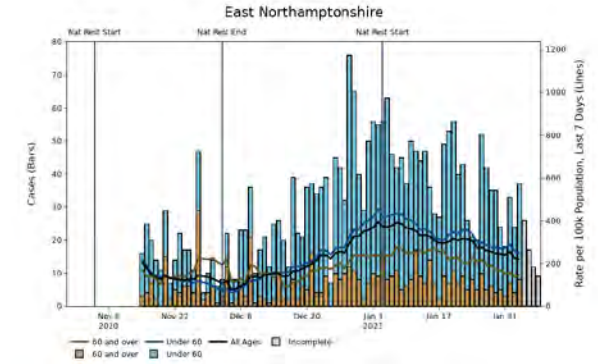
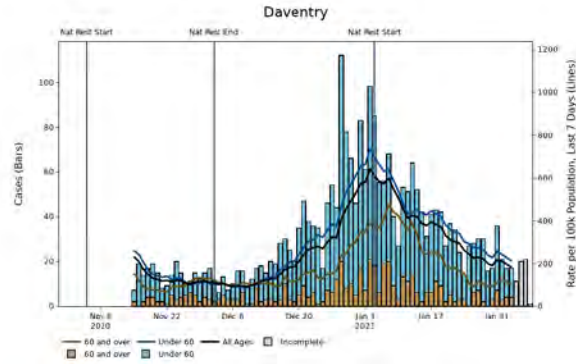
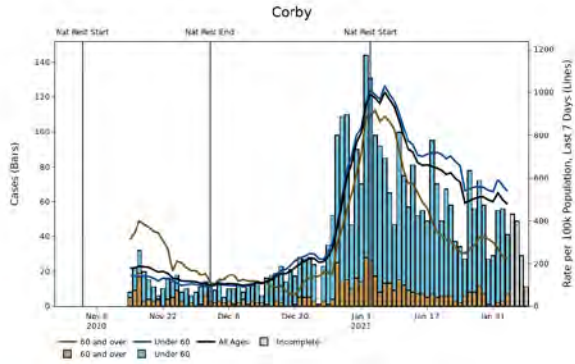


Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.



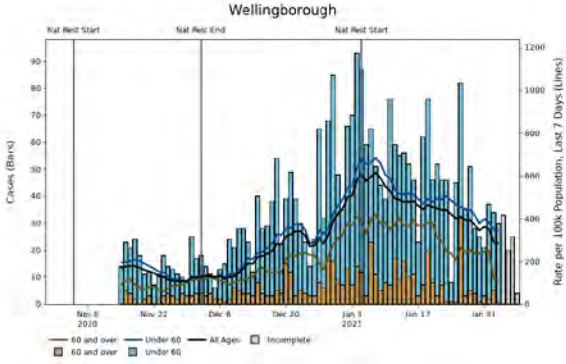
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East Midlands | Northamptonshire



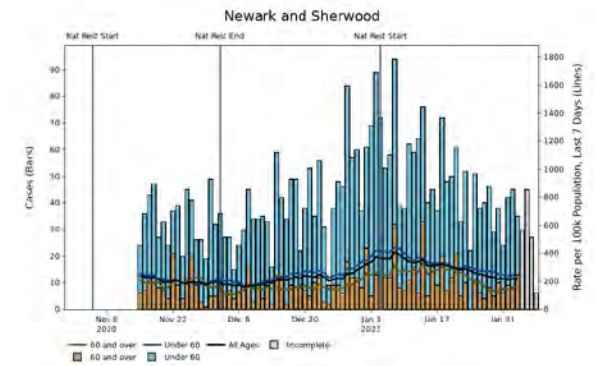
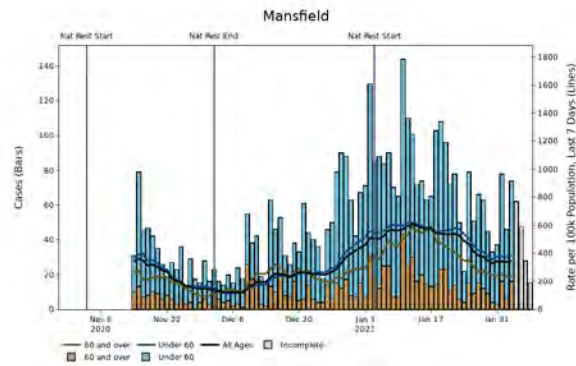
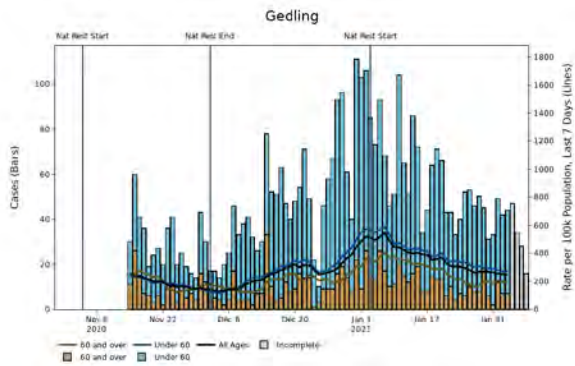
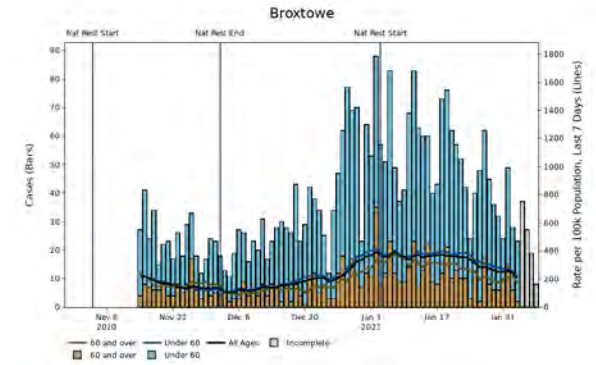
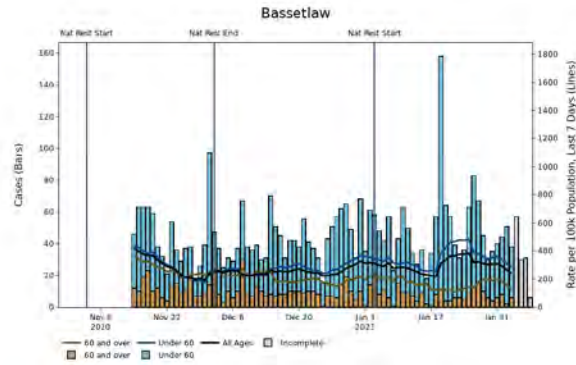
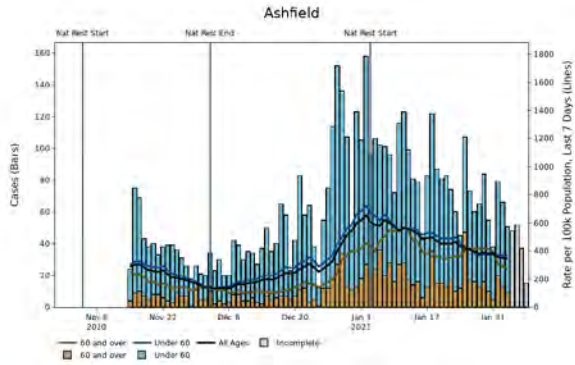
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East Midlands | Northamptonshire



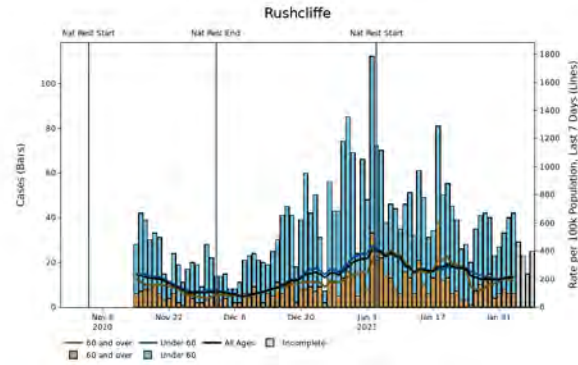
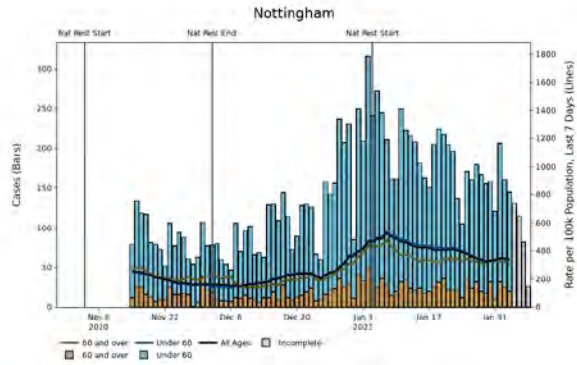
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East Midlands | Nottingham and Nottinghamshire



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 in an area or region.

East Midlands | Nottingham and Nottinghamshire



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 in an area or region.

East of England

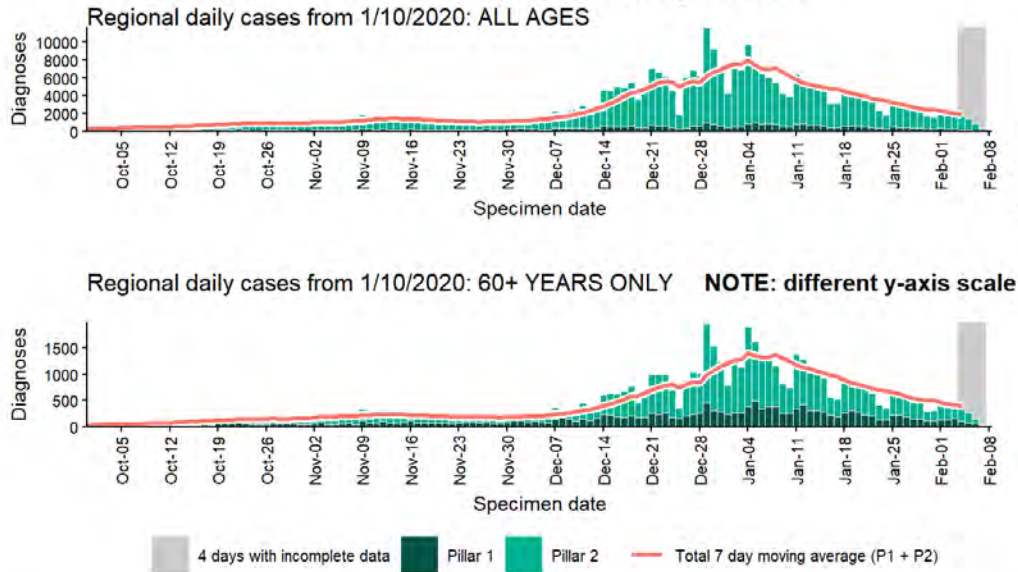
East of England Summary

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	2581	5	273	↓	-101	226	↓	-98	-27	10	↓	-3	453.4
Cambridgeshire and Peterborough	856	1914	8	224	↓	-59	178	↓	-44	-21	8	↓	-2	470.4
Essex, Thurrock and Southend-on-Sea	1847	3907	13	212	↓	-107	188	↓	-86	-34	8	↓	-3	420.9
Hertfordshire	1190	2661	6	224	↓	-93	189	↓	-69	-29	8	↓	-5	461.6
Norfolk	908	2107	6	232	↓	-75	173	↓	-58	-24	8	↓	-2	445.9
Suffolk	761	1085	4	142	↓	-78	96	↓	-53	-35	5	↓	-2	430.0
East of England	6506	14255	42	219	↓	-89	176	↓	-70	-29	8	↓	-3	444.1

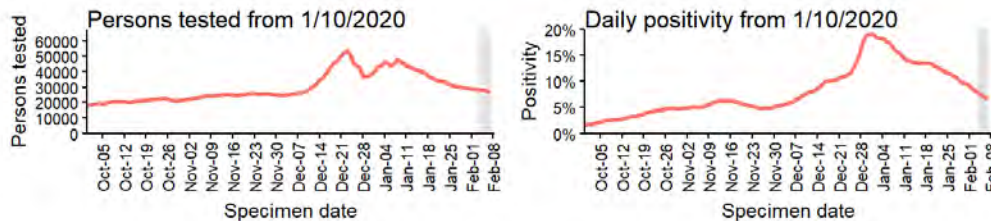
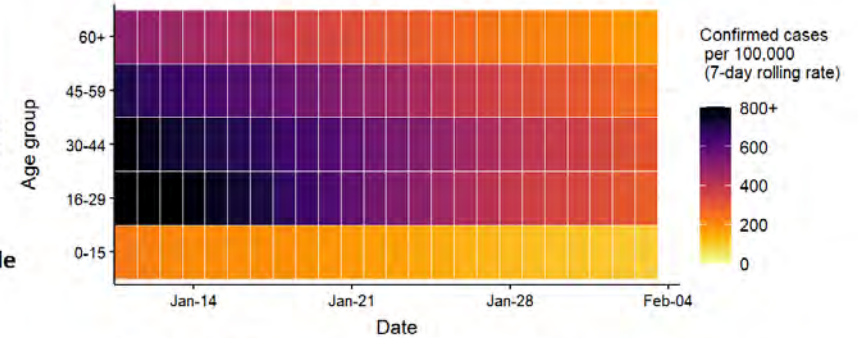
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 28 January 2021 to 03 February 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (27 January 2021).

Regional case numbers, testing numbers and positivity, East of England : 01 Oct to 07 Feb 2021

EAST OF ENGLAND Cases and persons tested up to February 7 2021



Regional age-stratified case rate heatmap for East of England: 11 Jan to 03 Feb 2021



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

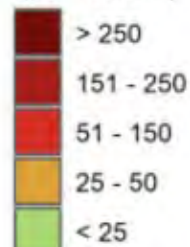
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East of England regional summary (complete data from 28 January to 03 February)

Case rate



Weekly case rate
(per 100,000)



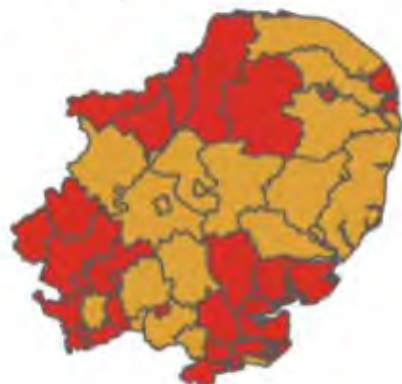
Case rate change



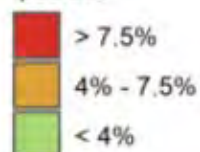
7-day change in weekly case rate



Positivity



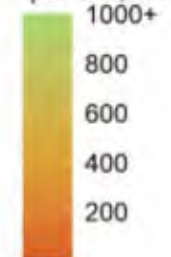
Weekly percentage positive



Tests



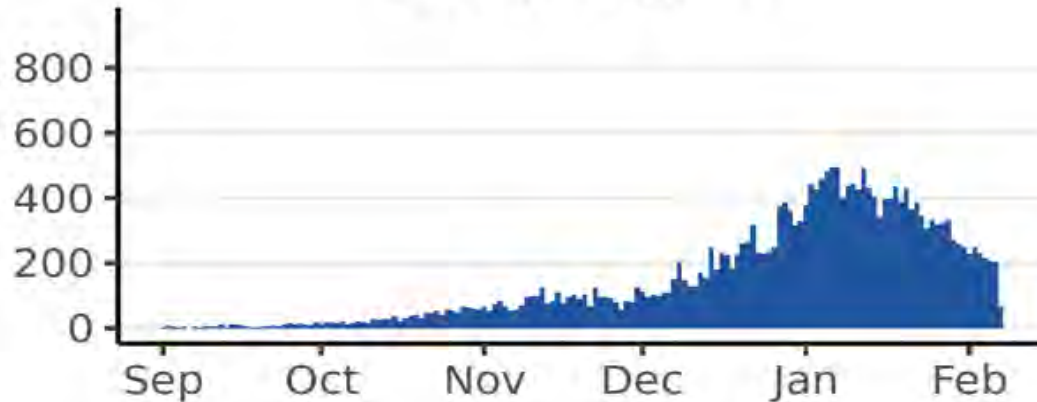
Daily average individuals tested
per 100,000



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 January 28 2021 and February 3 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 27 2021.

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

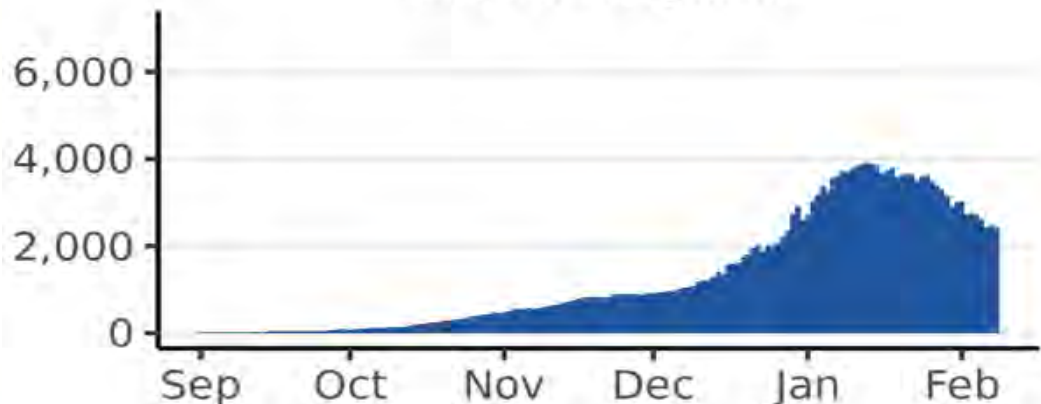
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL East of England



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 07 February 2021. Produced by Joint Biosecurity Centre.

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



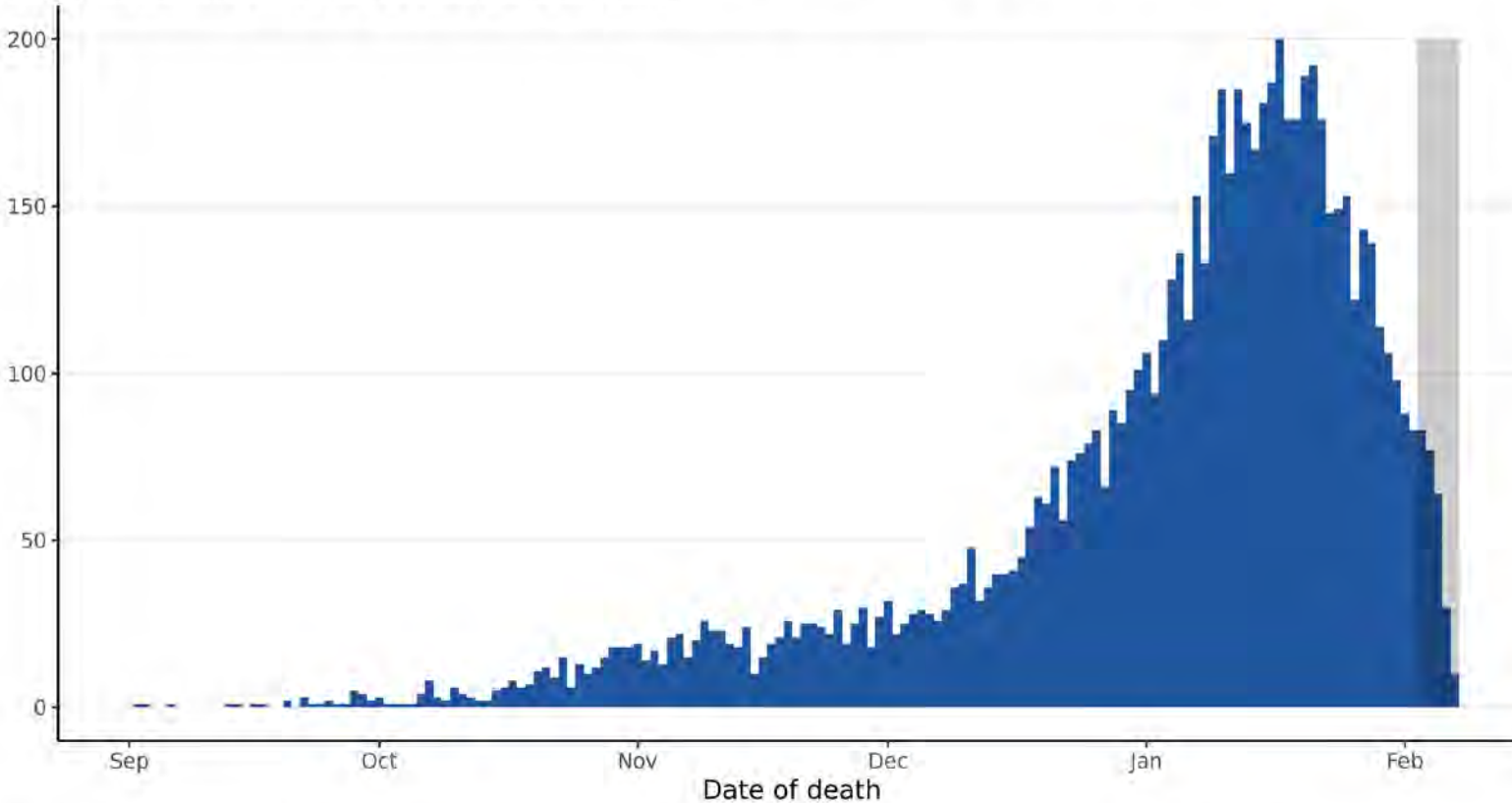
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 08 February 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.

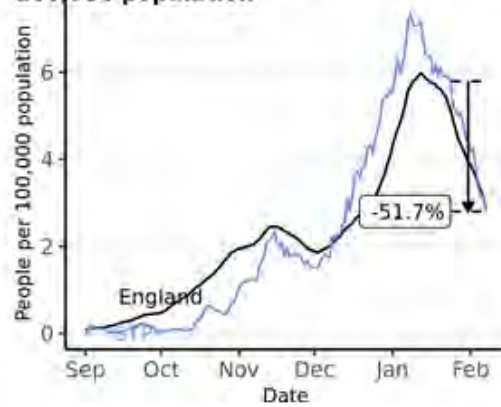


Source: UK Coronavirus Dashboard, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

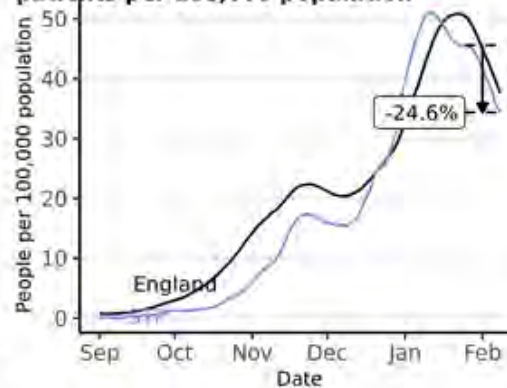
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

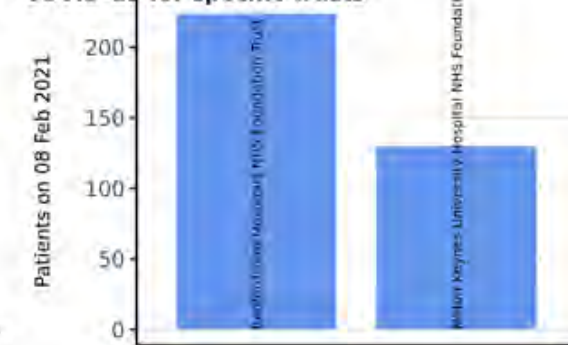
COVID-19 hospital admissions per 100,000 population



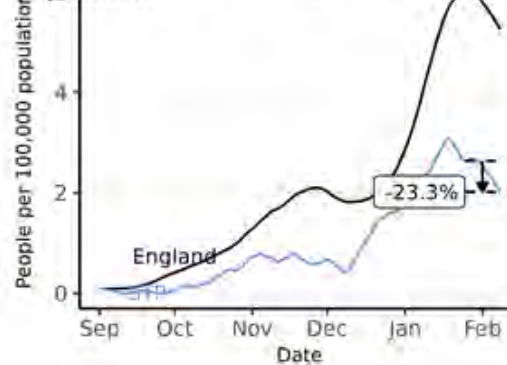
Total beds occupied by COVID-19 patients per 100,000 population



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



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

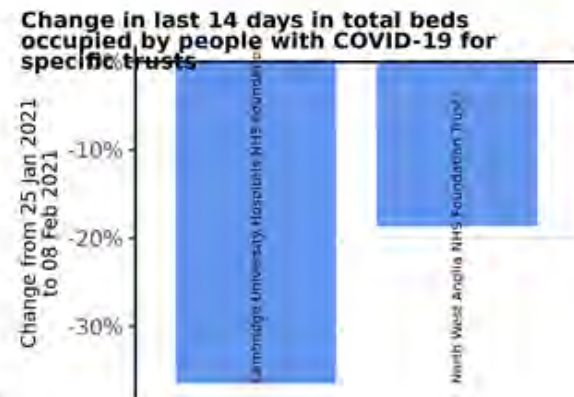
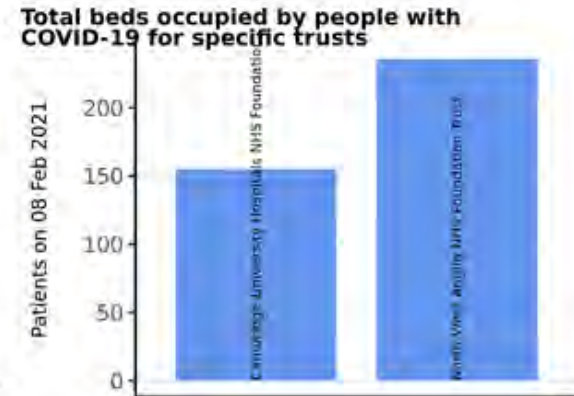
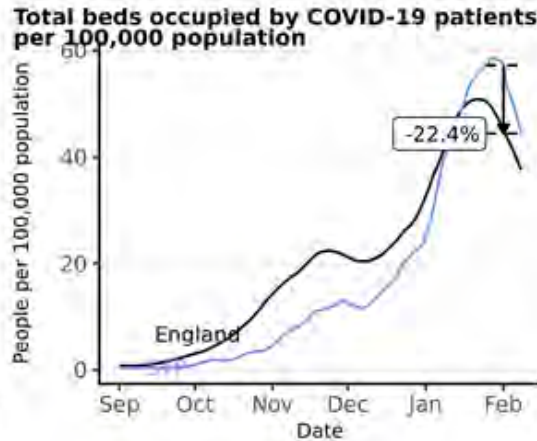
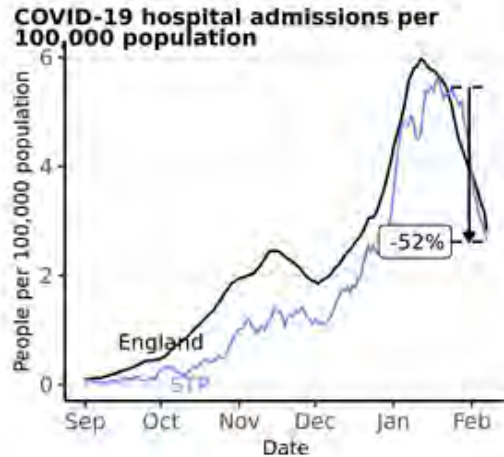


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



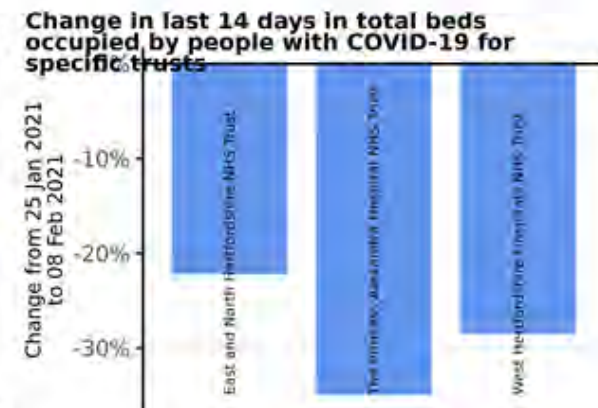
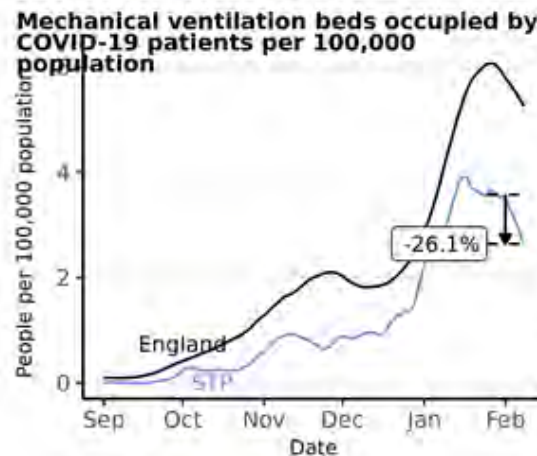
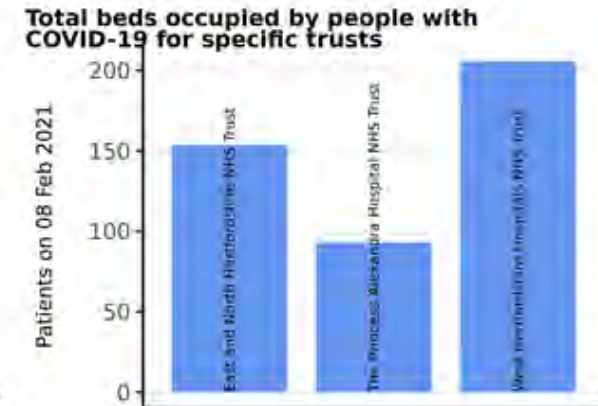
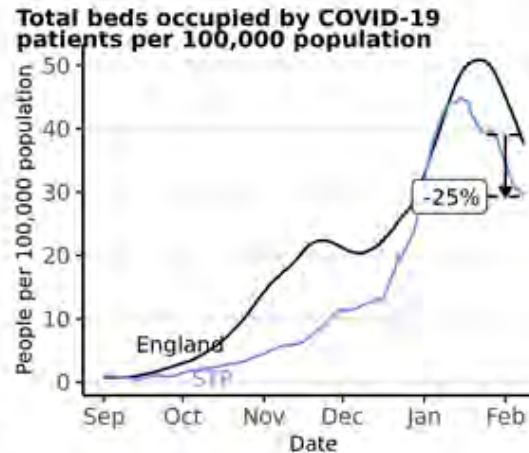
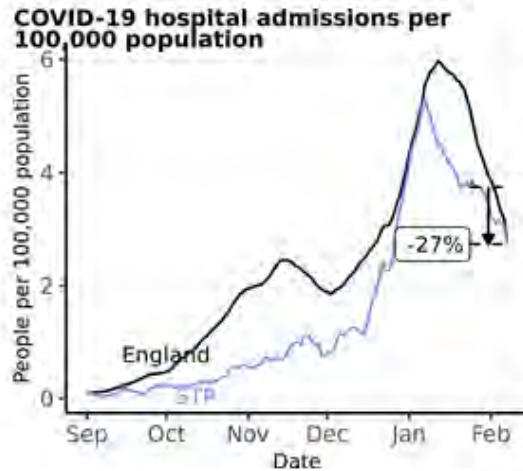
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Cambridgeshire and Peterborough



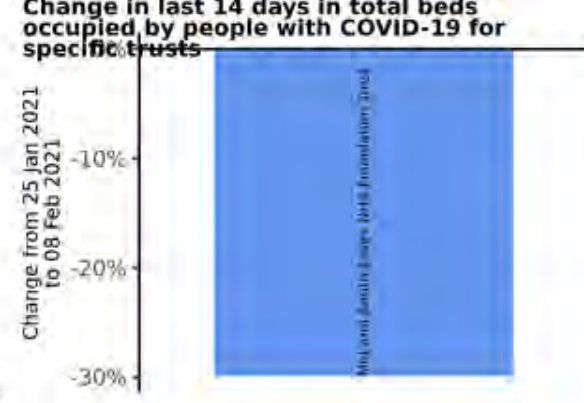
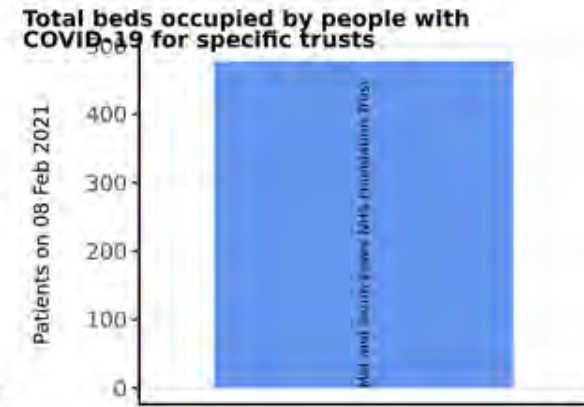
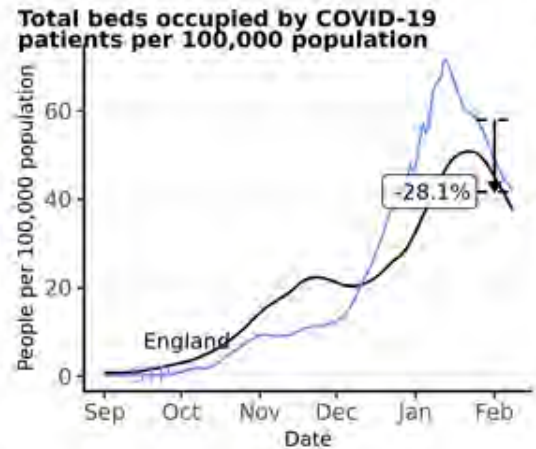
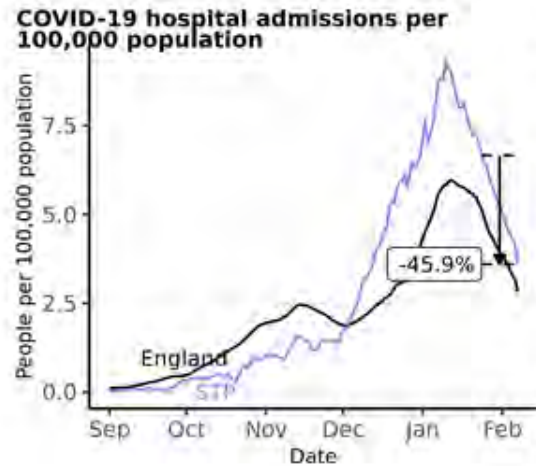
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Hertfordshire and West Essex



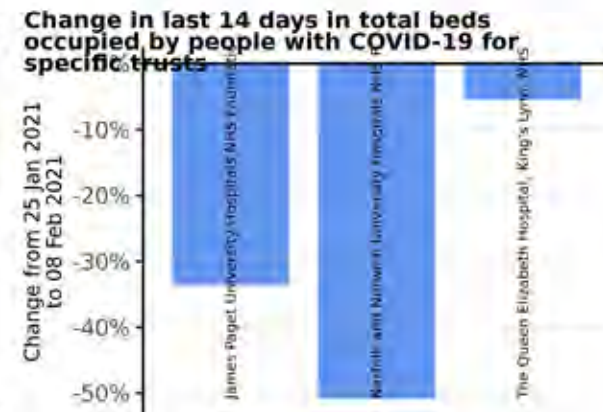
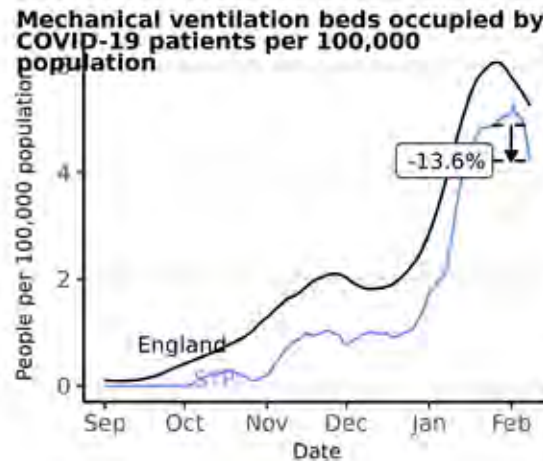
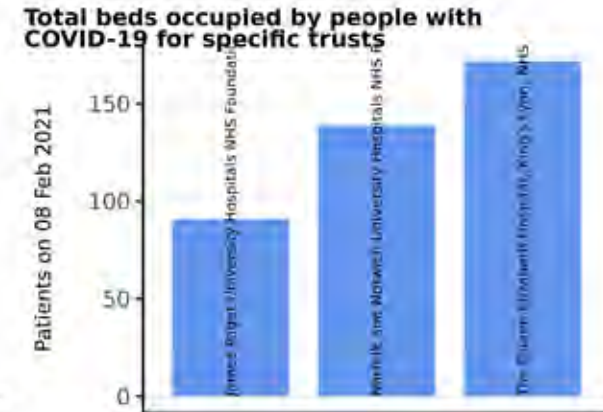
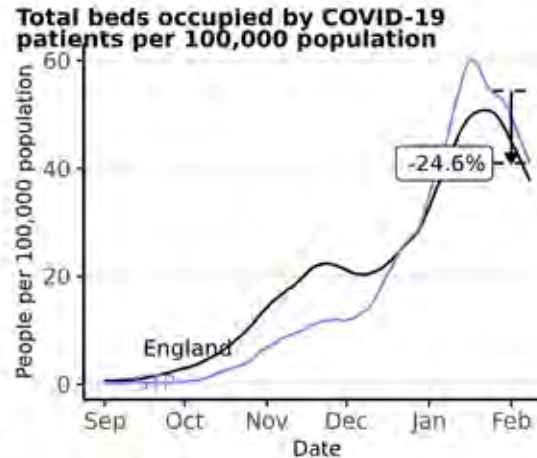
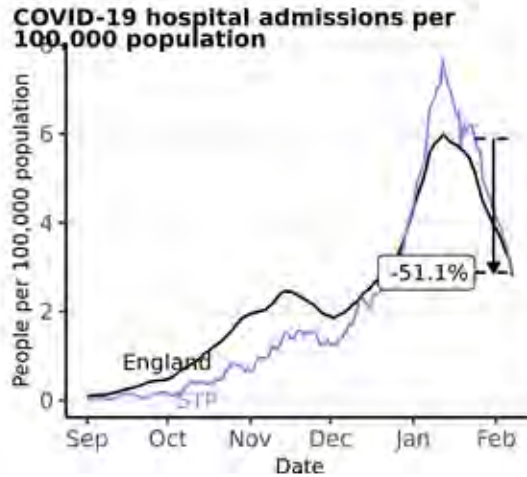
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Mid and South Essex



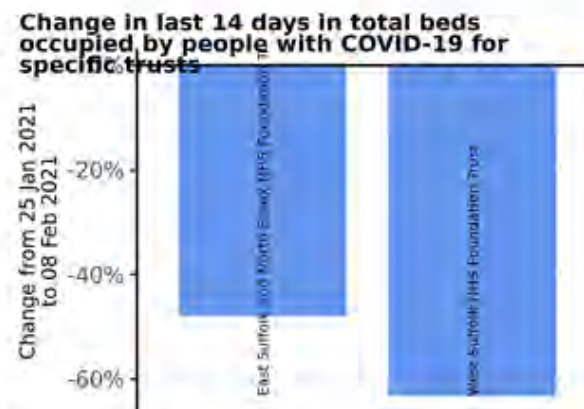
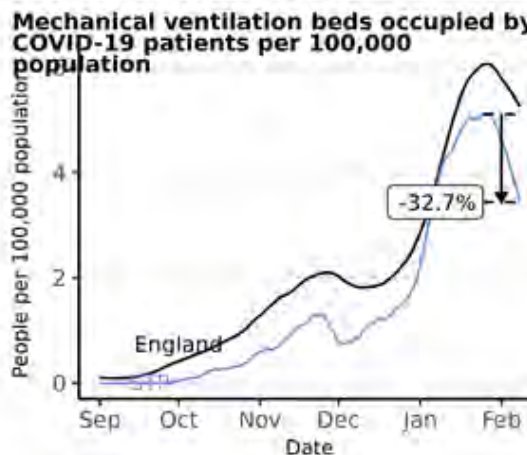
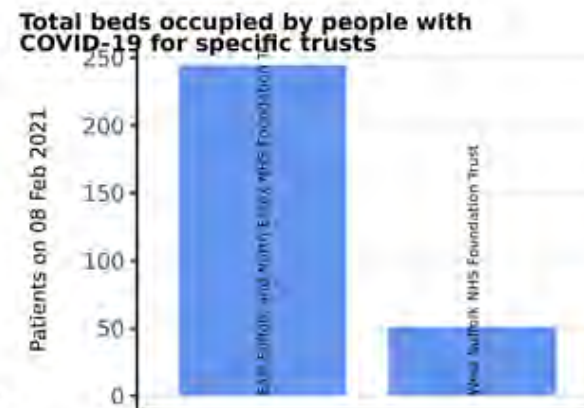
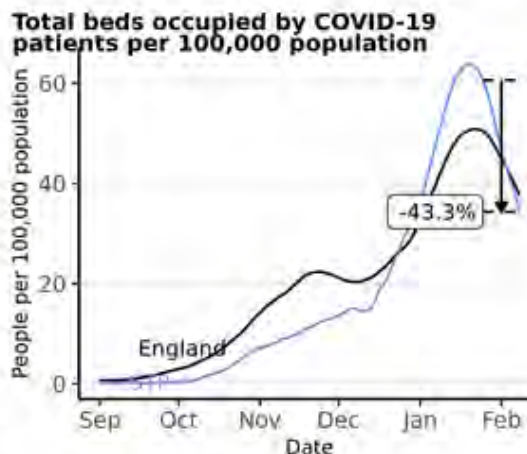
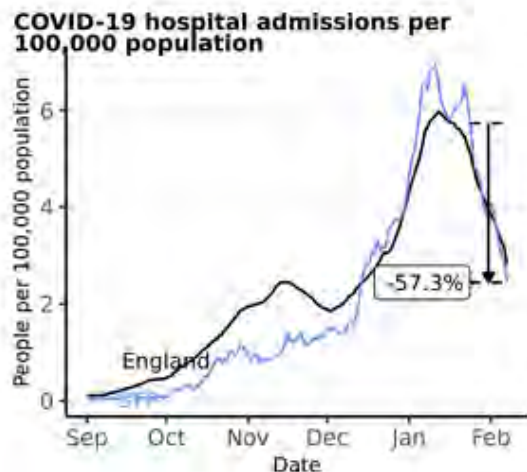
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for 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



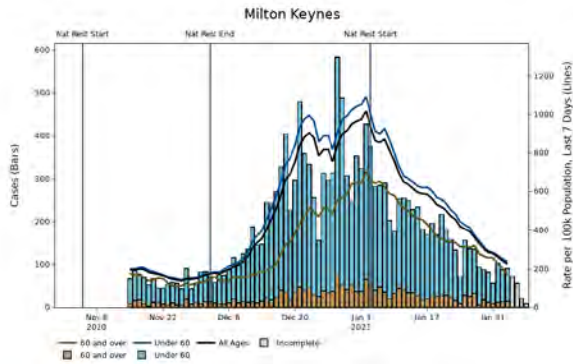
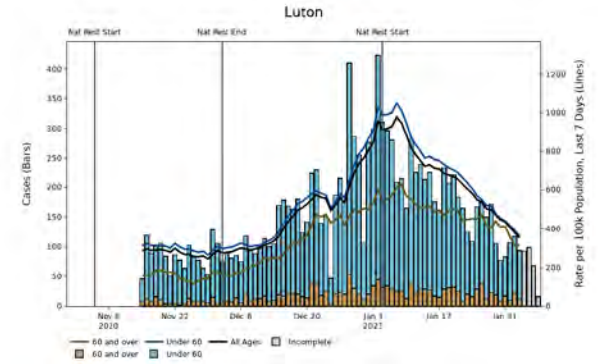
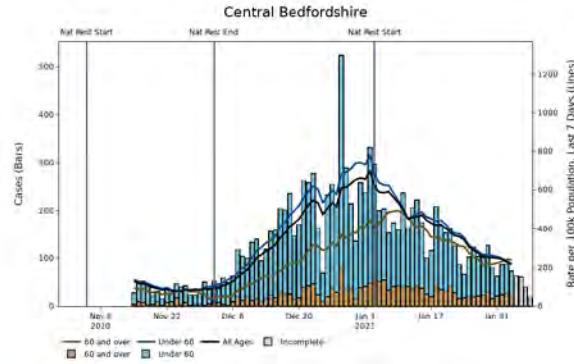
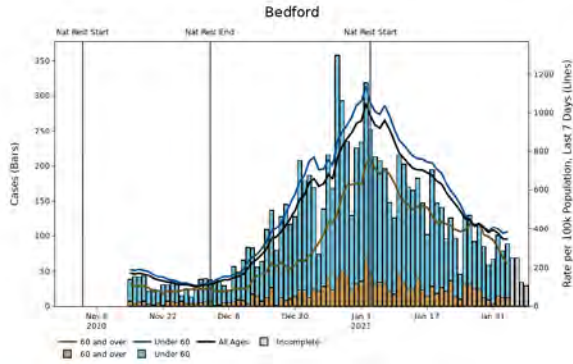
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Suffolk and North East Essex



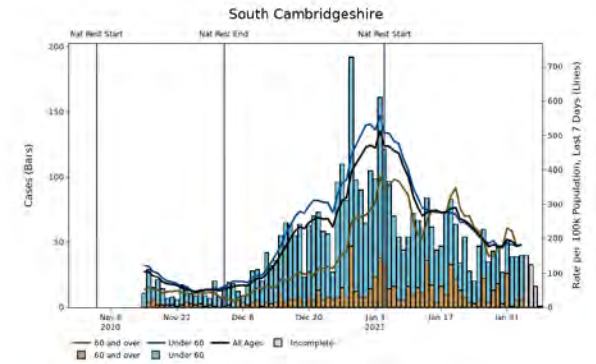
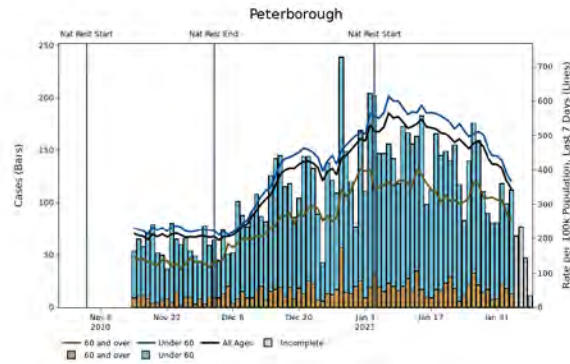
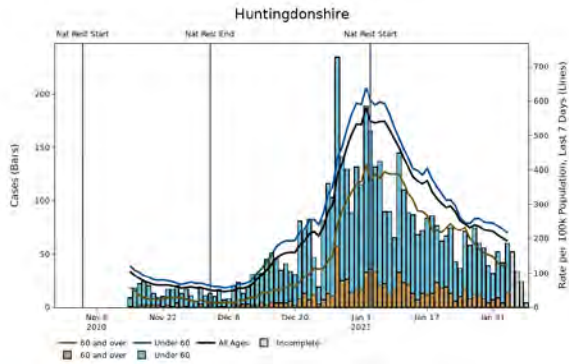
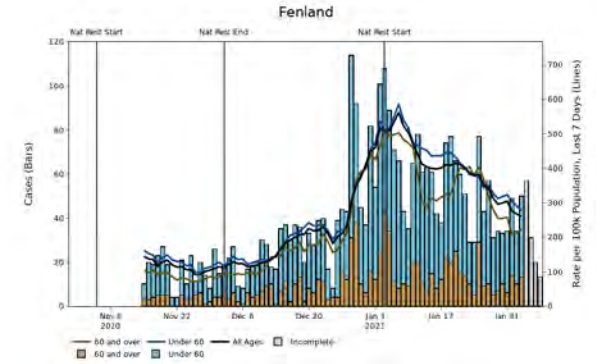
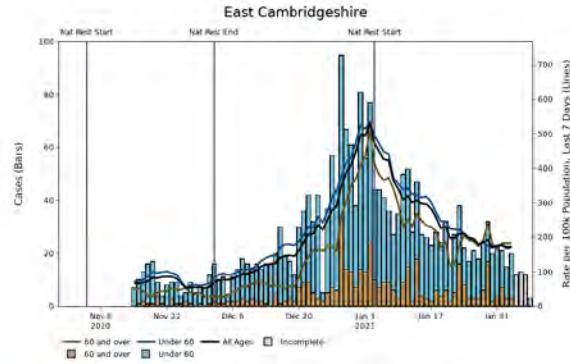
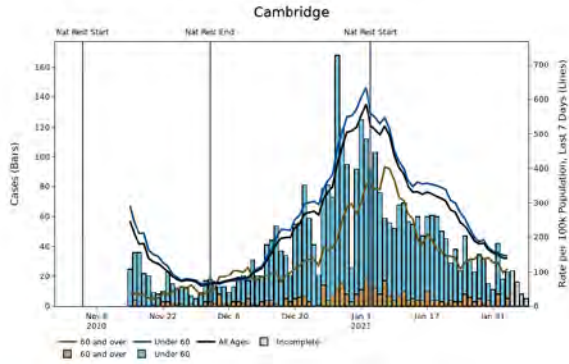
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for 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



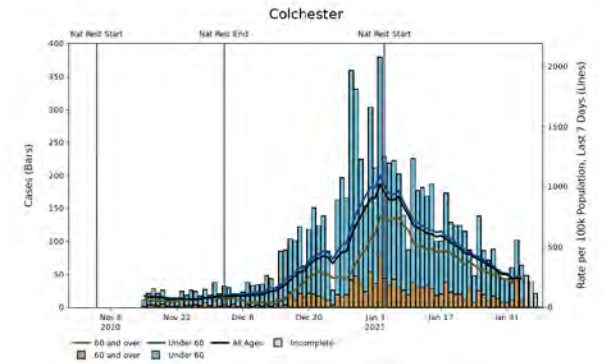
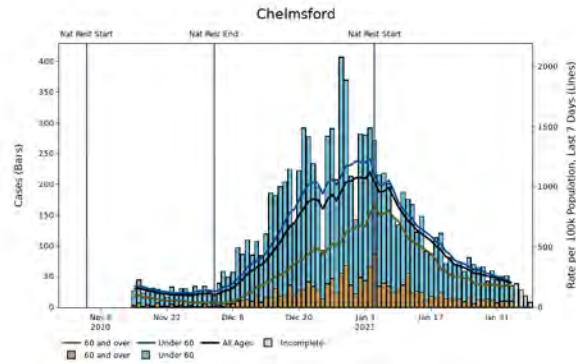
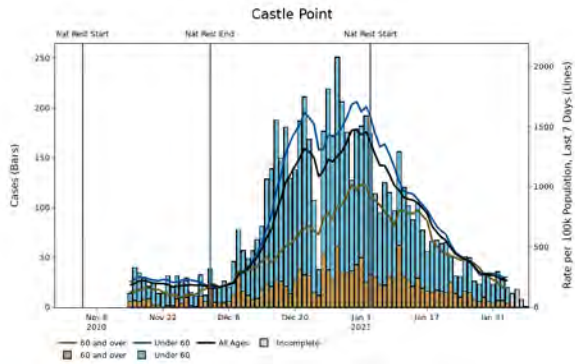
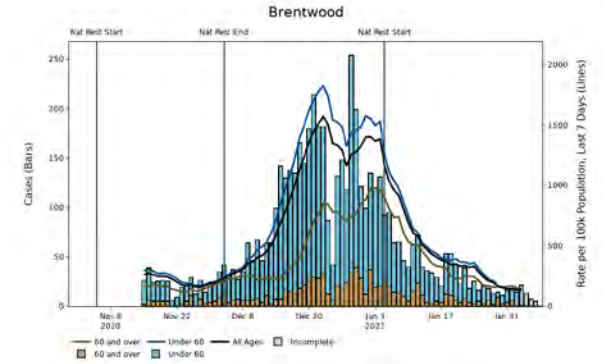
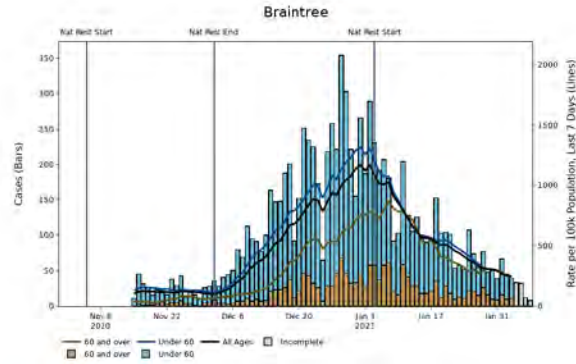
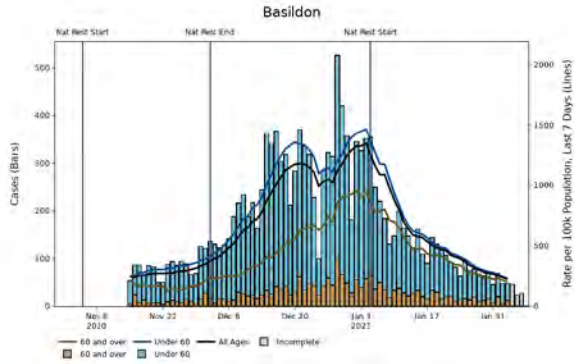
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East of England | Cambridgeshire and Peterborough



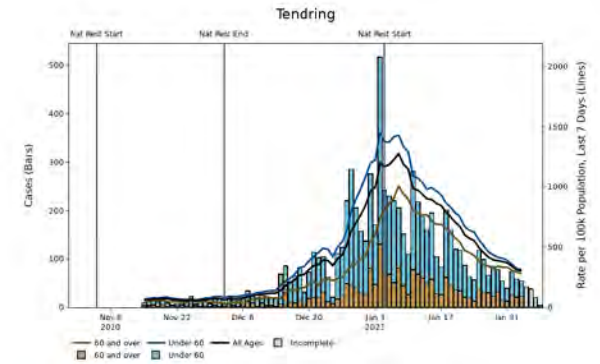
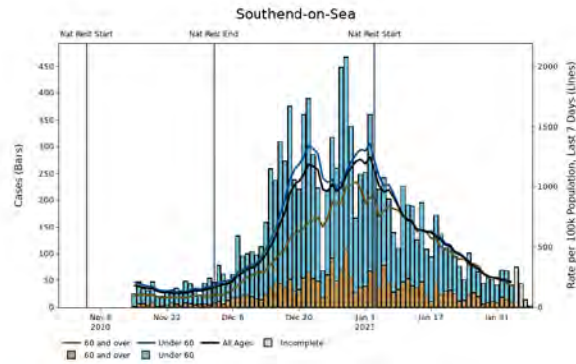
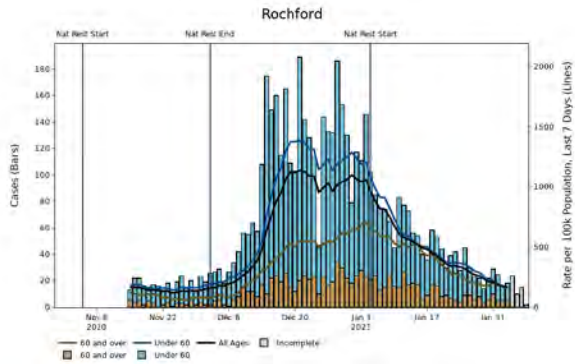
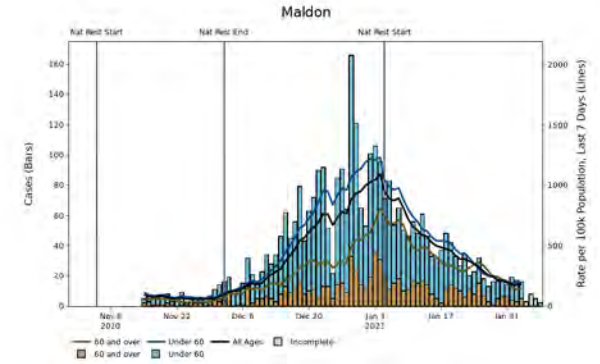
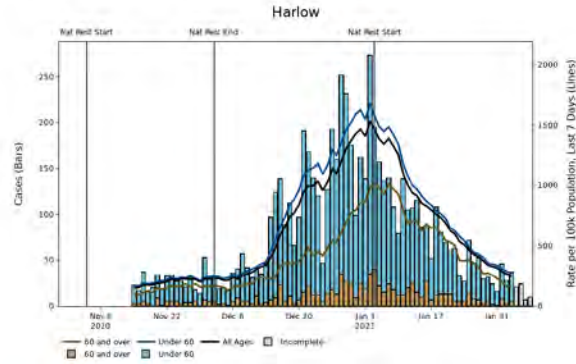
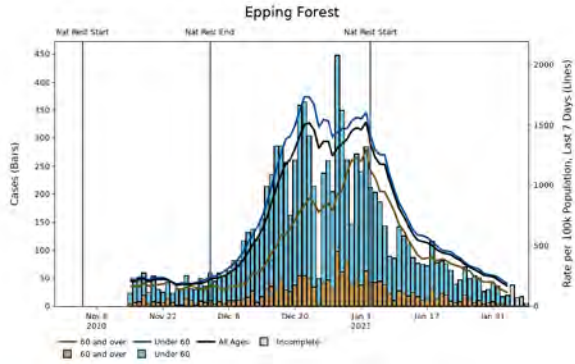
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

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



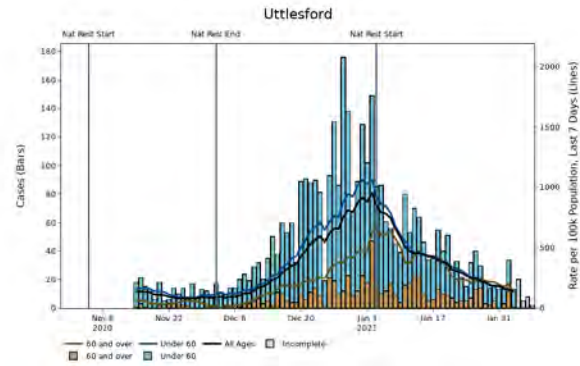
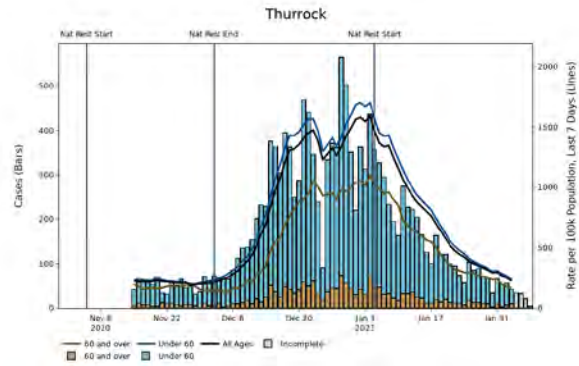
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

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



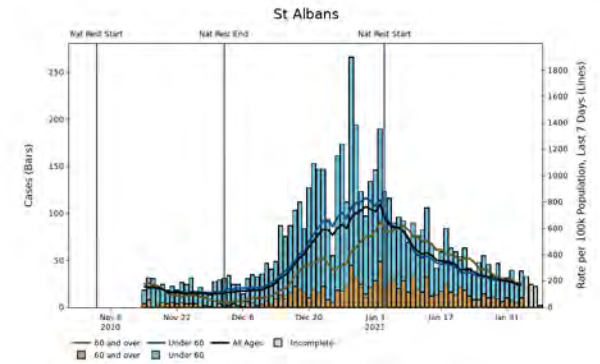
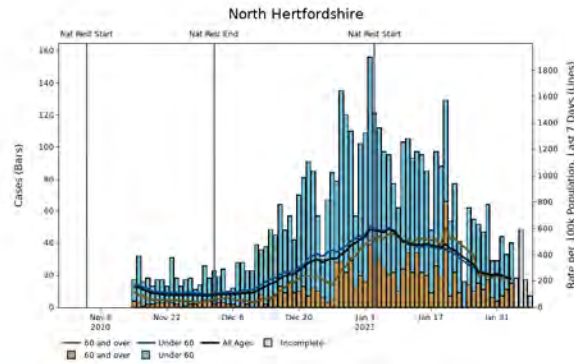
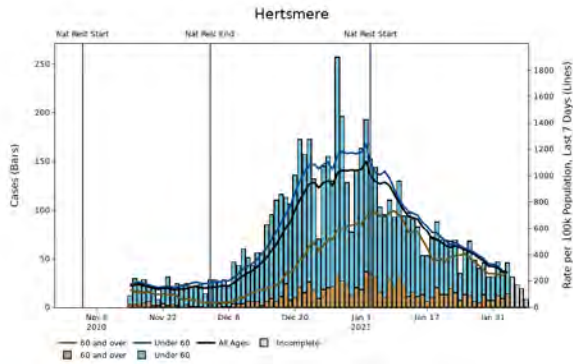
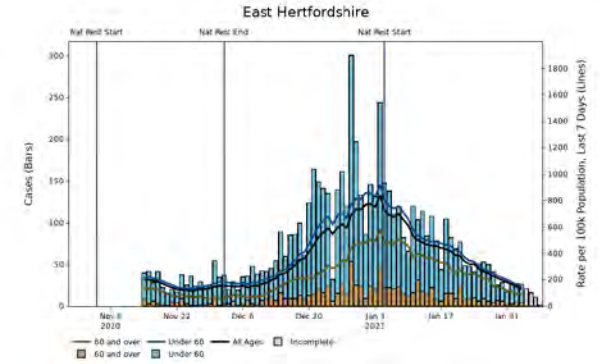
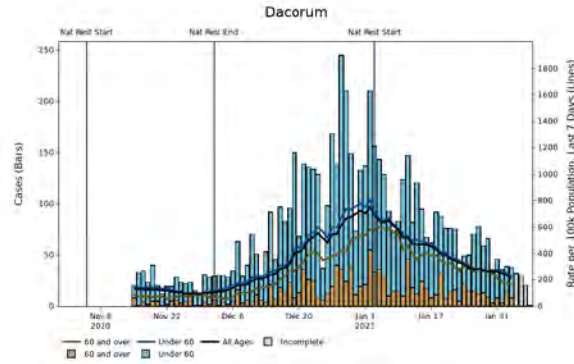
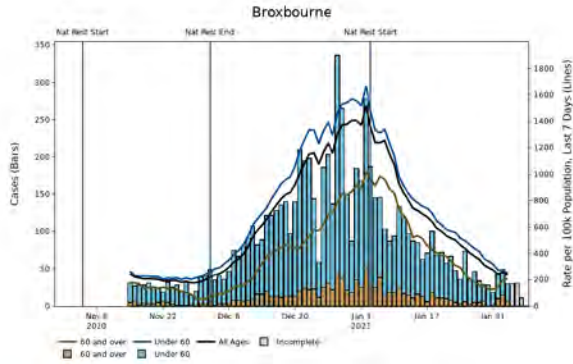
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

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



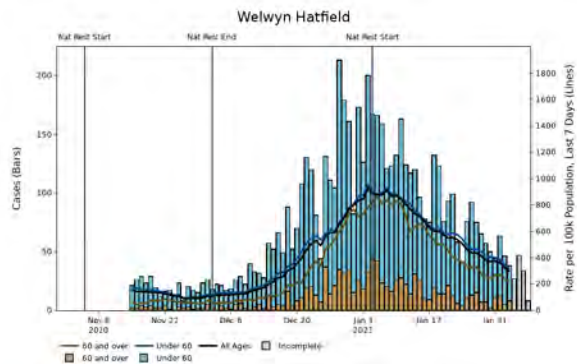
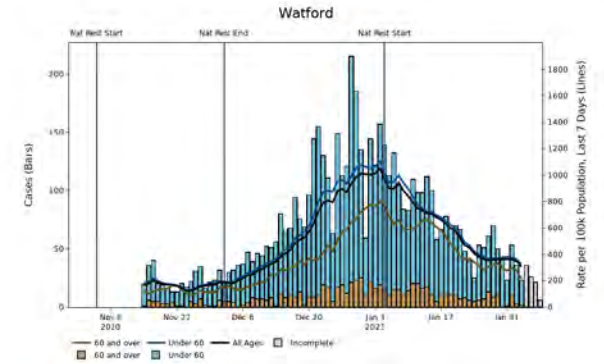
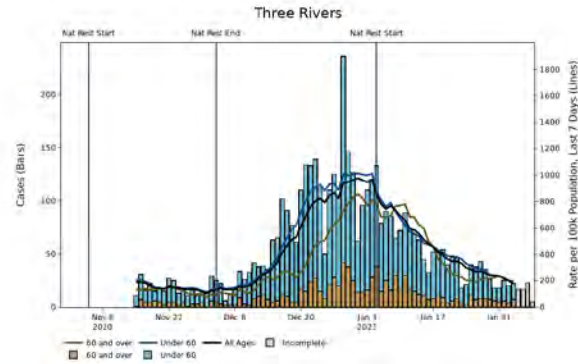
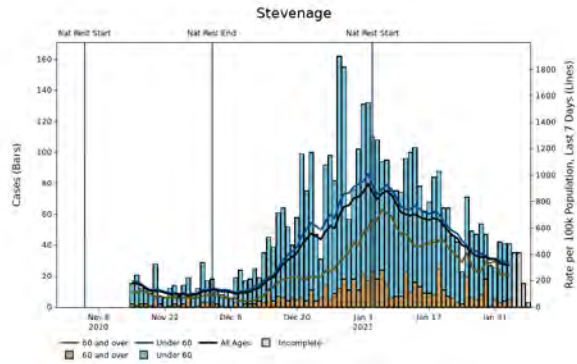
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East of England | Hertfordshire



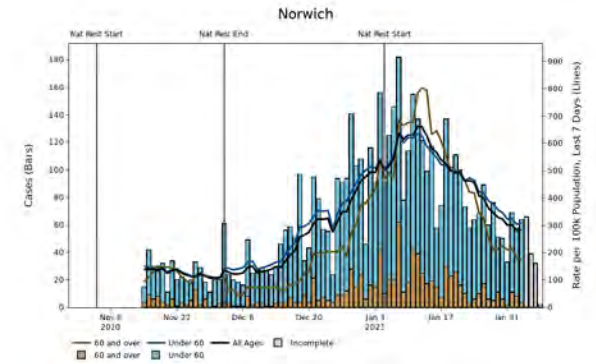
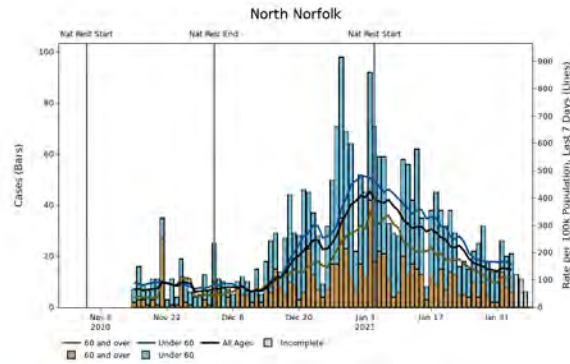
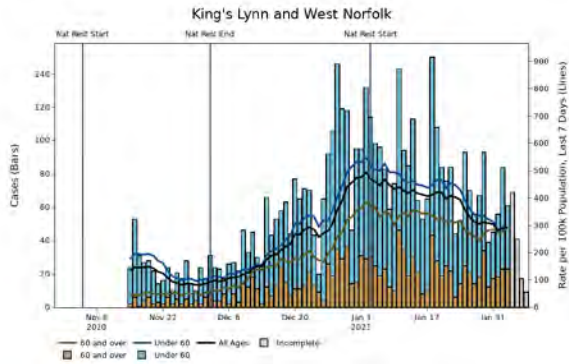
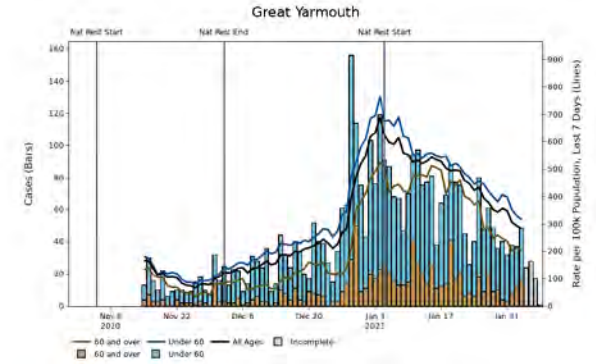
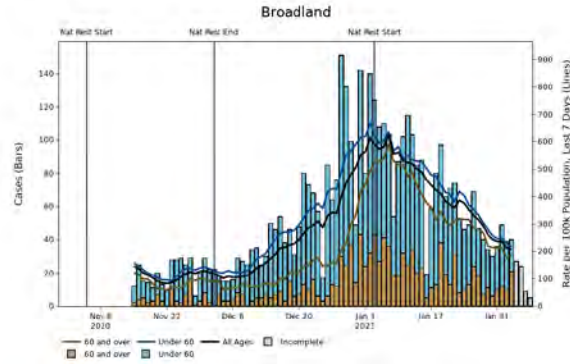
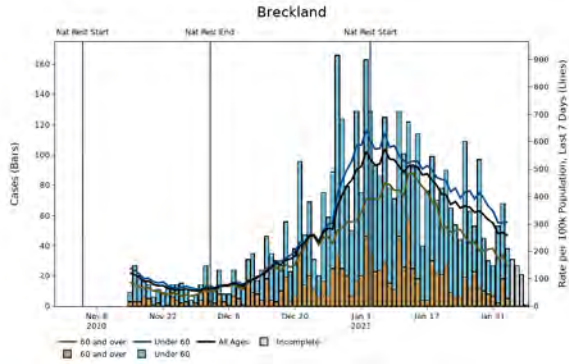
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East of England | Hertfordshire



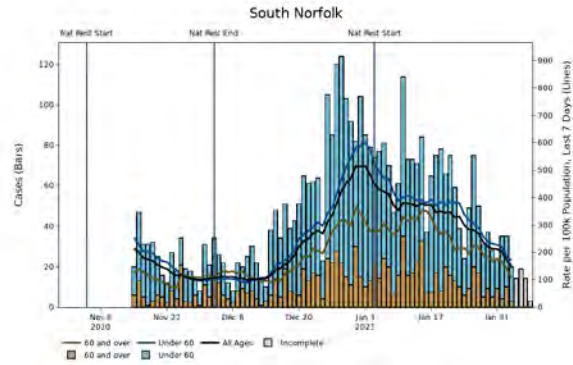
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East of England | Norfolk



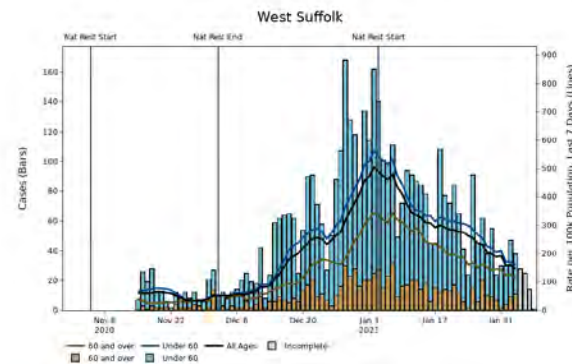
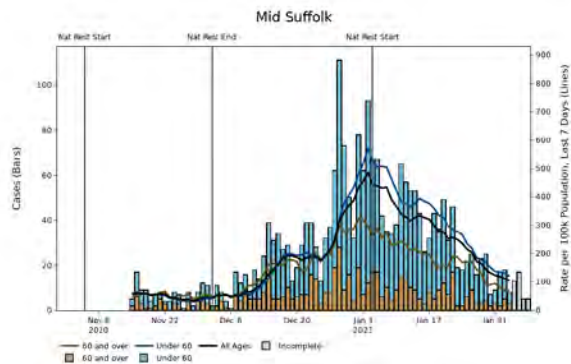
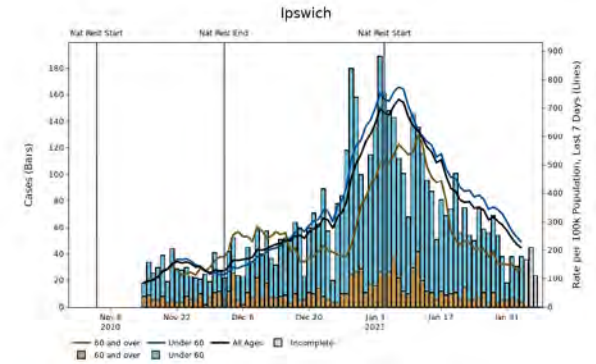
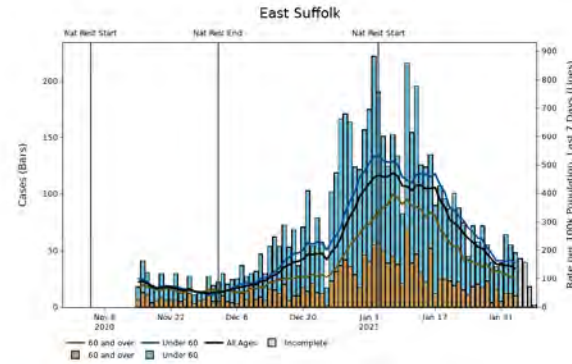
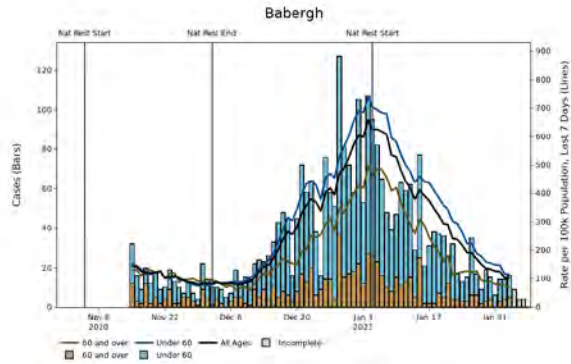
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East of England | Norfolk



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 in an area or region.

East of England | Suffolk



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 in an area or region.

London

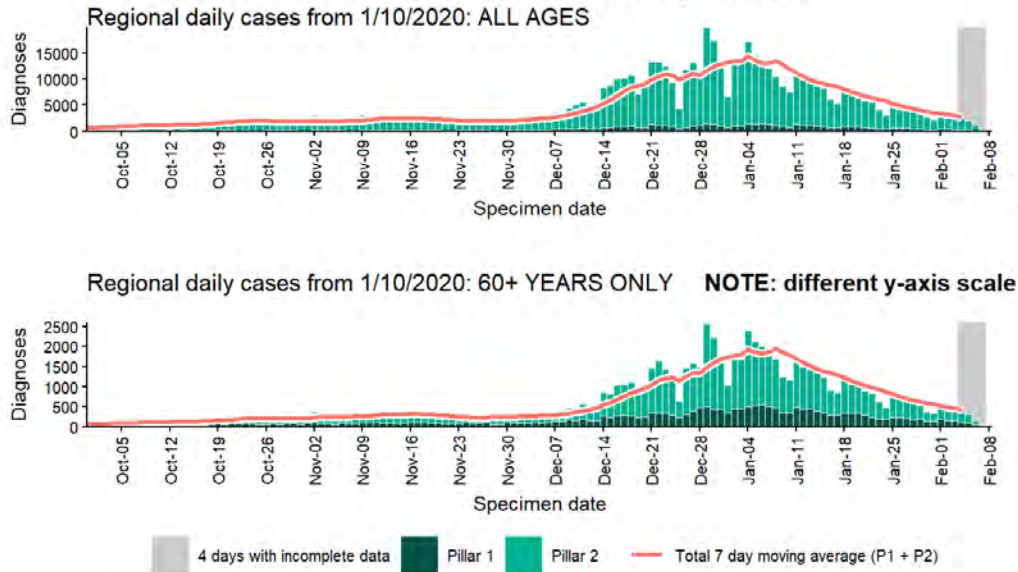
London Summary

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	20935	54	234	↓	-123	218	↓	-118	-35	11	↓	-5	378
London	8962	20935	54	234	↓	-123	218	↓	-118	-35	11	↓	-5	378

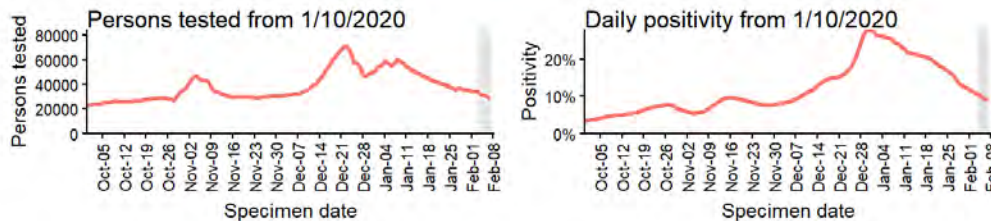
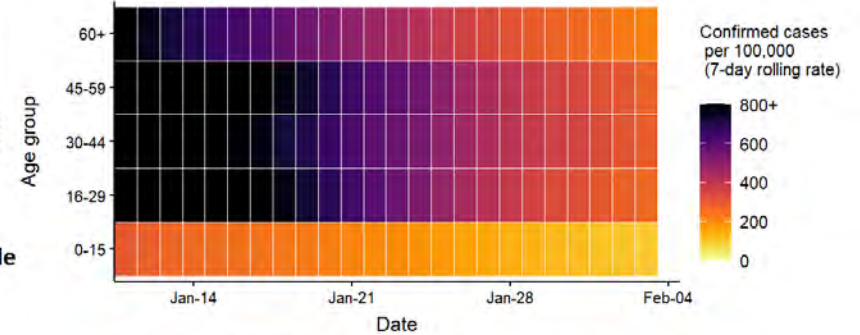
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 28 January 2021 to 03 February 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (27 January 2021).

Regional case numbers, testing numbers and positivity, London : 01 Oct to 07 Feb 2021

LONDON Cases and persons tested up to February 7 2021



Regional age-stratified case rate heatmap for London: 11 Jan to 03 Feb 2021



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

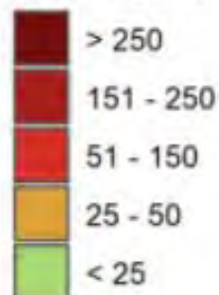
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

London regional summary (complete data from 28 January to 03 February)

Case rate



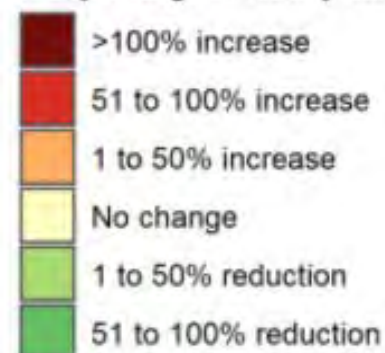
Weekly case rate
(per 100,000)



Case rate change



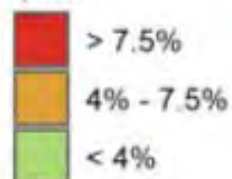
7-day change in weekly case rate



Positivity



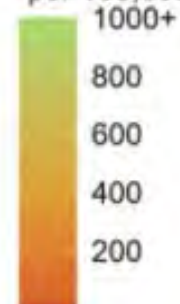
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000

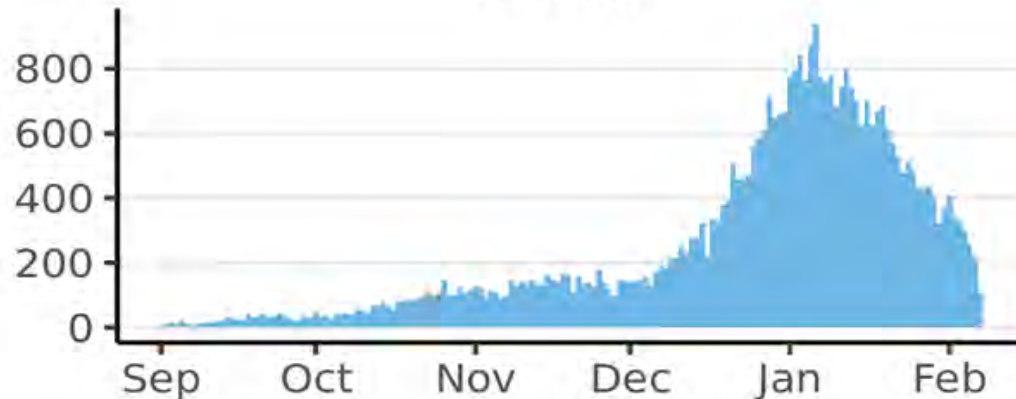


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 28 2021 and February 3 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 27 2021.

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

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

London



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 07 February 2021. Produced by Joint Biosecurity Centre.

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

London



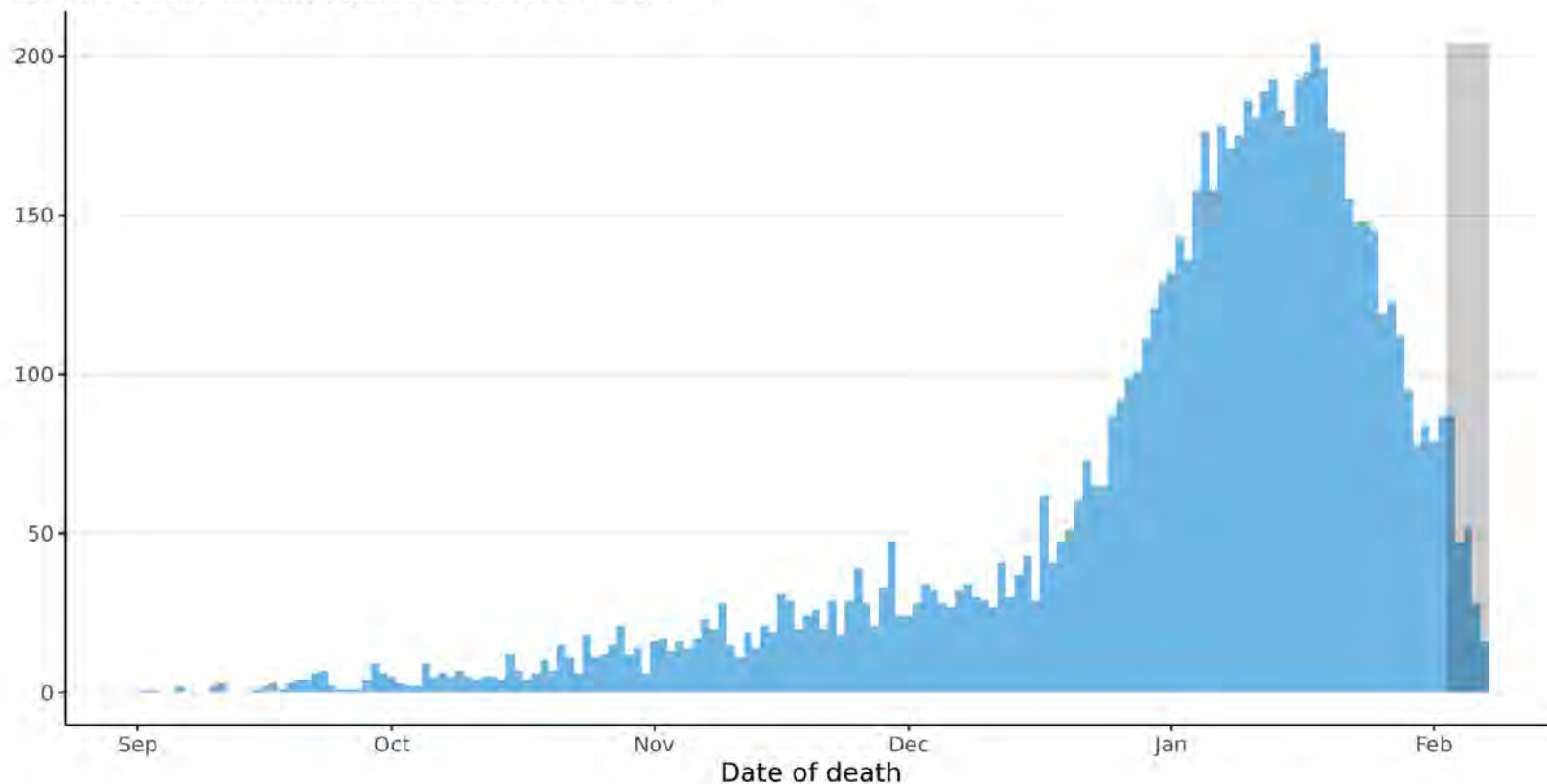
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 08 February 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.

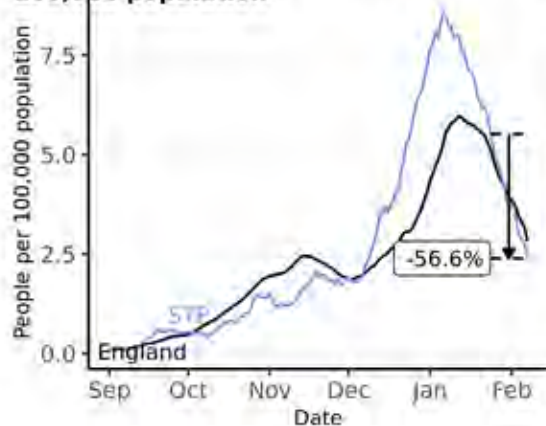


Source: UK Coronavirus Dashboard, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

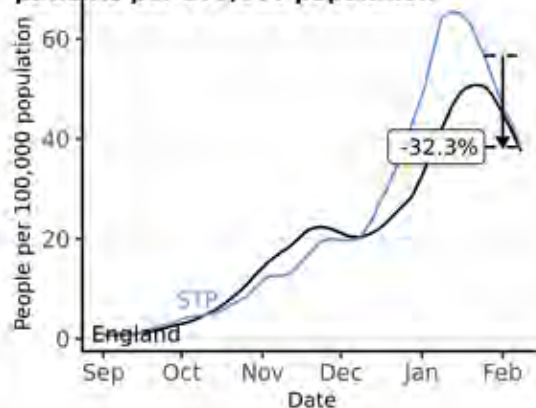
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

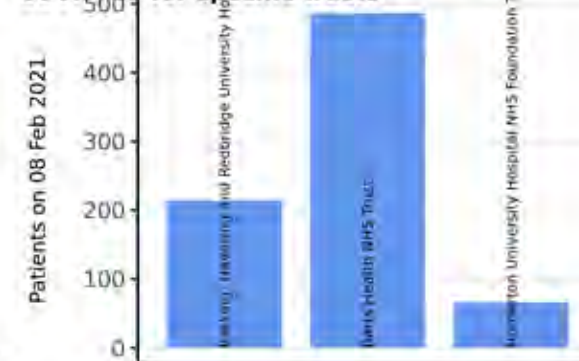
COVID-19 hospital admissions per 100,000 population



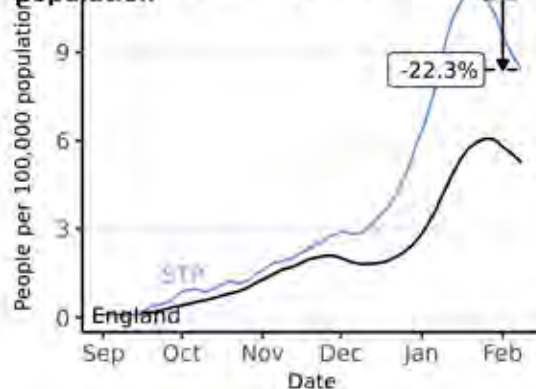
Total beds occupied by COVID-19 patients per 100,000 population



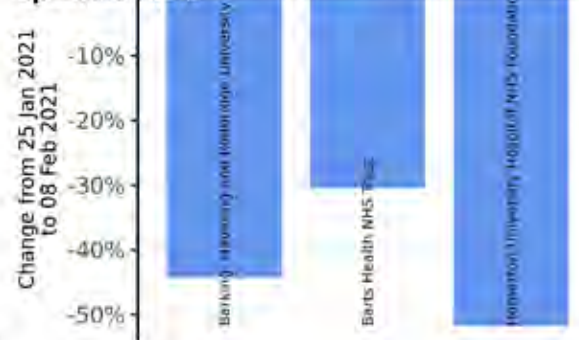
Total beds occupied by people with COVID-19 for specific trusts



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



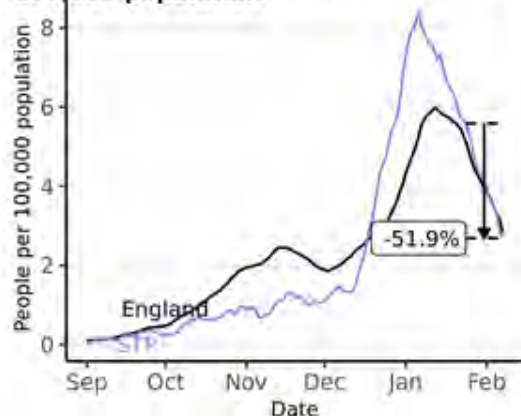
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



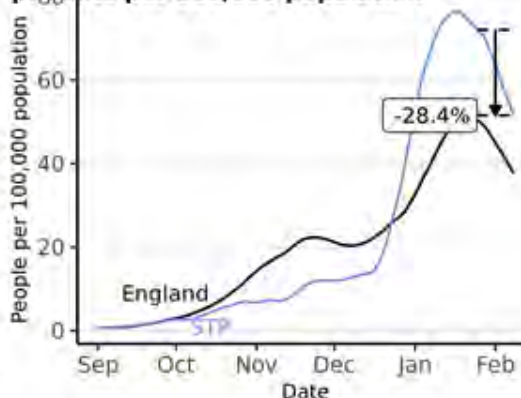
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for 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

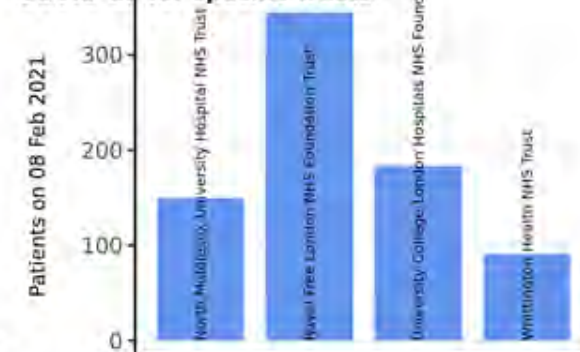
COVID-19 hospital admissions per 100,000 population



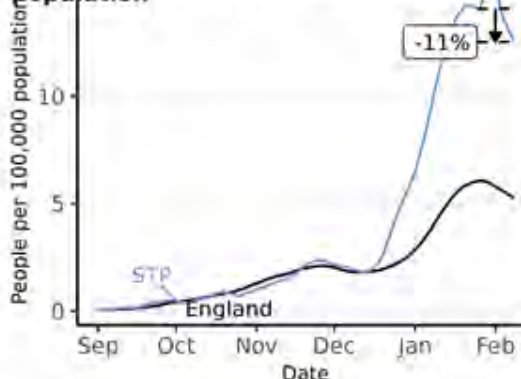
Total beds occupied by COVID-19 patients per 100,000 population



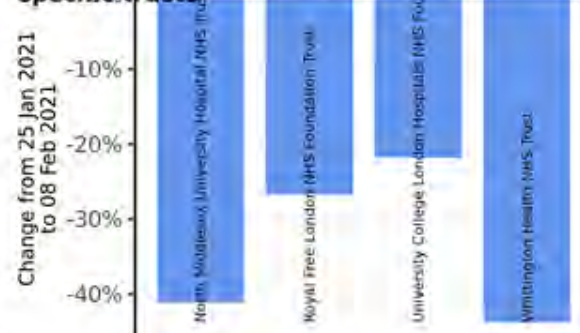
Total beds occupied by people with COVID-19 for specific trusts



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

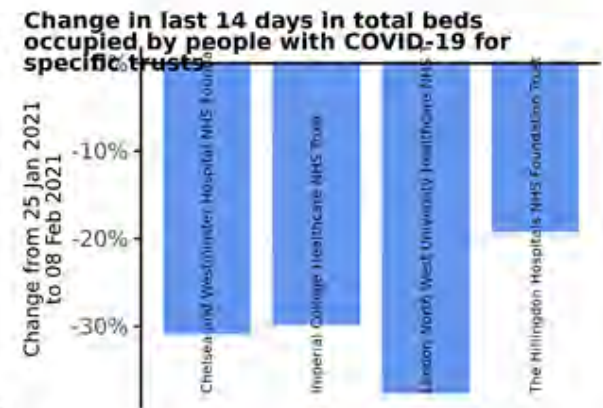
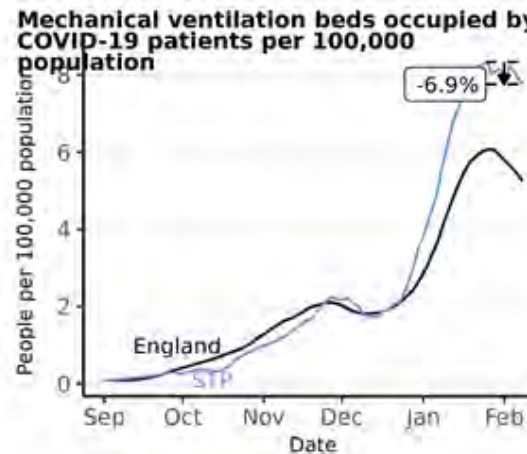
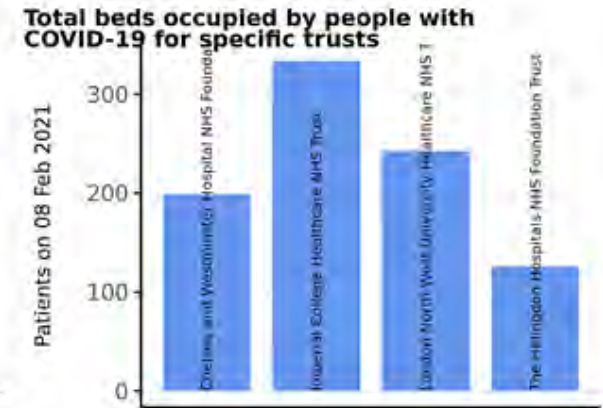
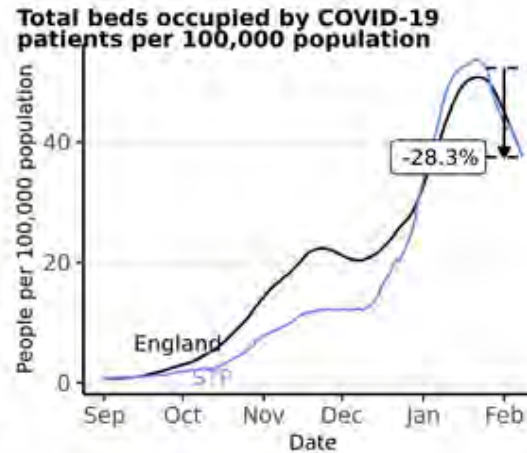
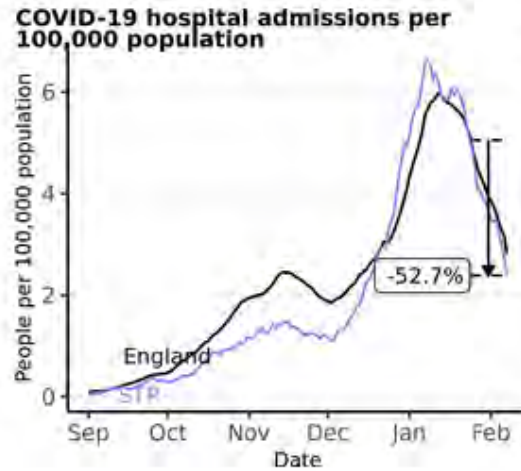


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



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 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

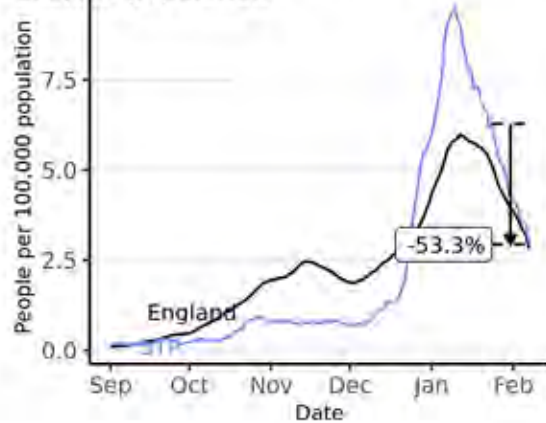
Hospital metrics: North West London Health and Care Partnership



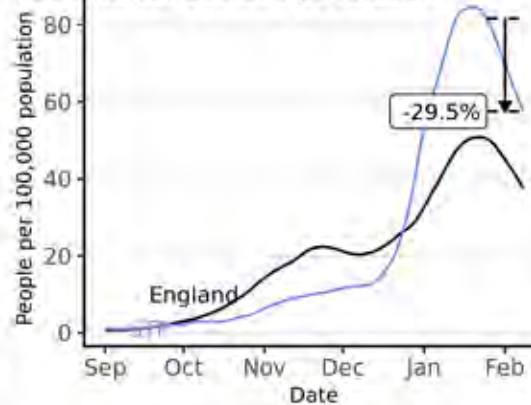
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Our Healthier South East London

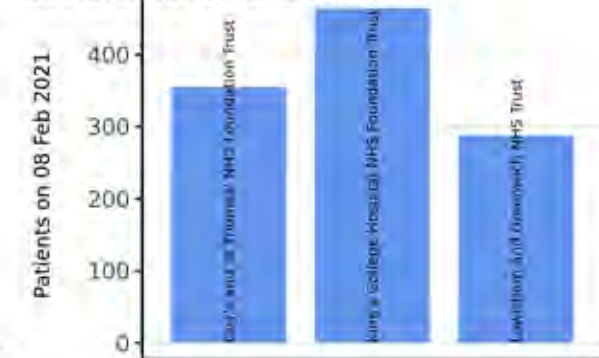
COVID-19 hospital admissions per 100,000 population



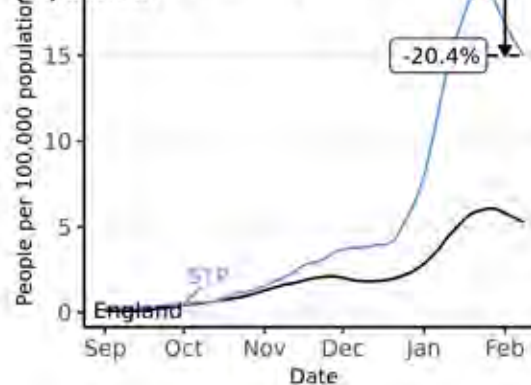
Total beds occupied by COVID-19 patients per 100,000 population



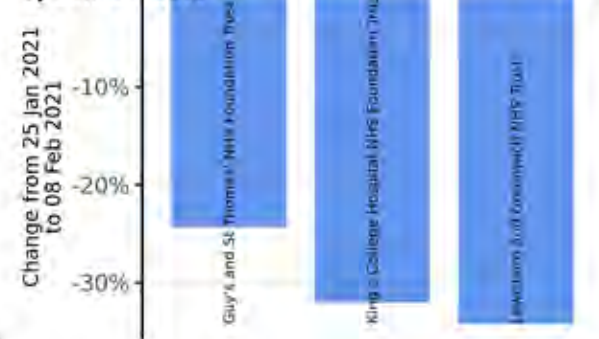
Total beds occupied by people with COVID-19 for specific trusts



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

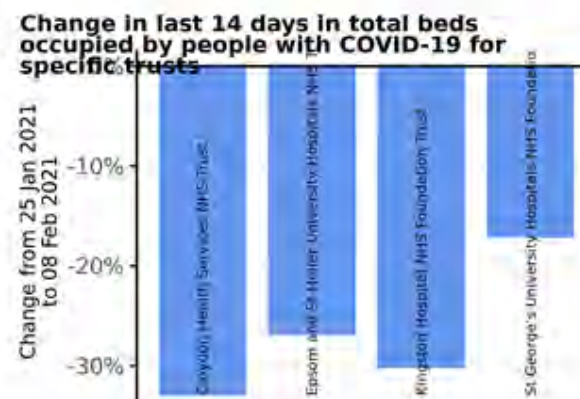
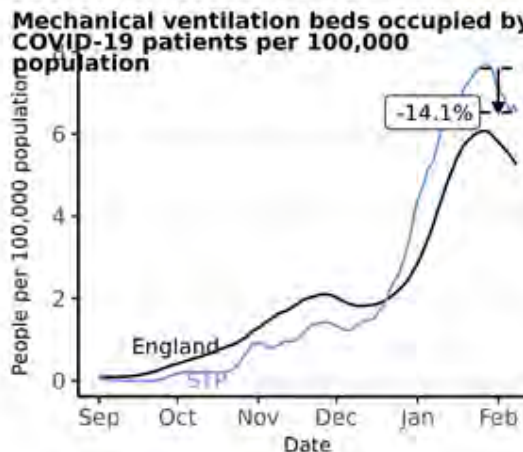
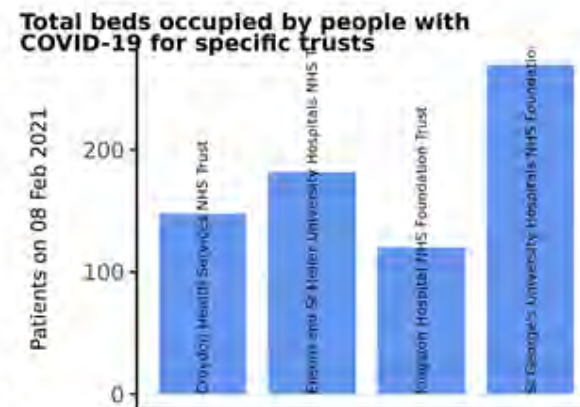
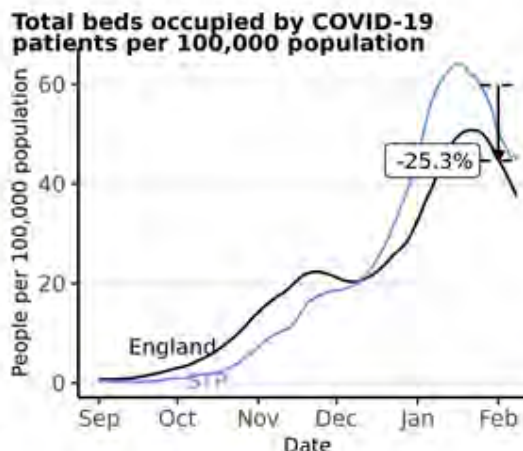
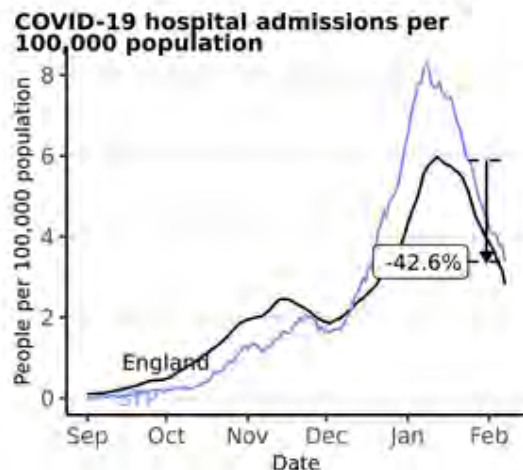


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts

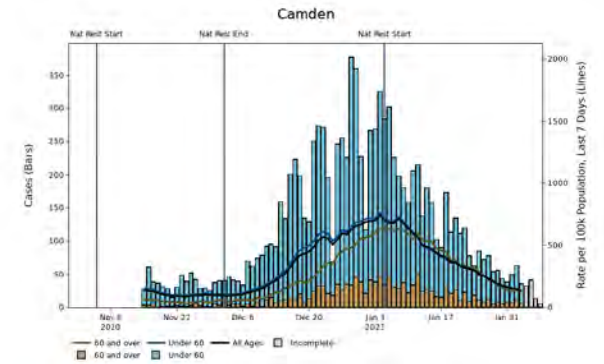
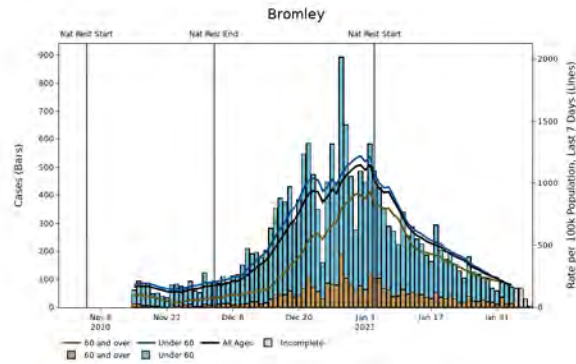
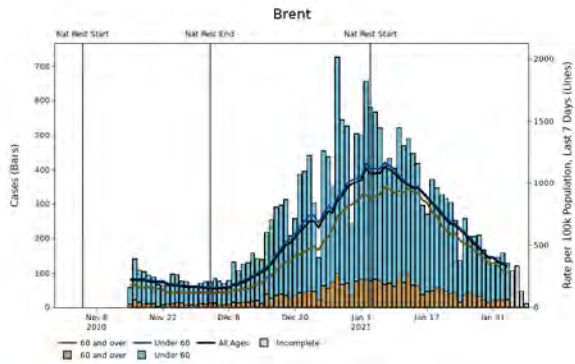
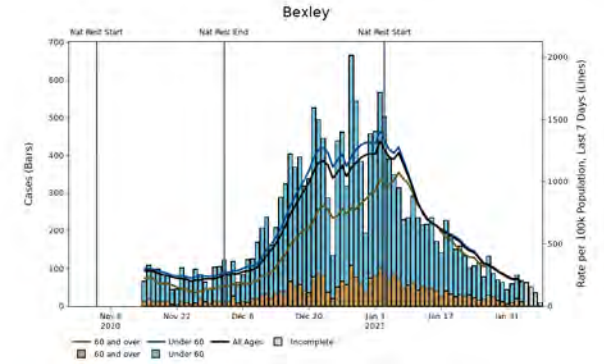
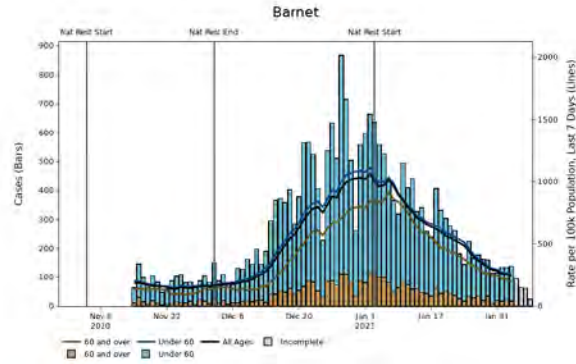
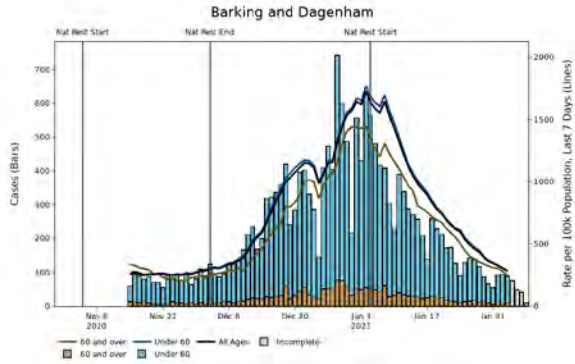


Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

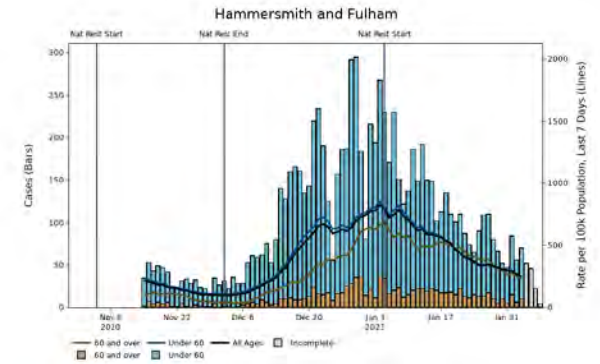
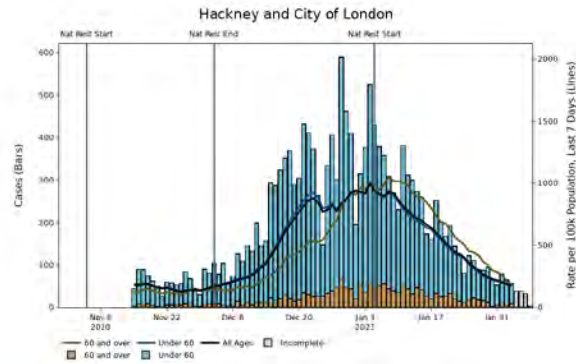
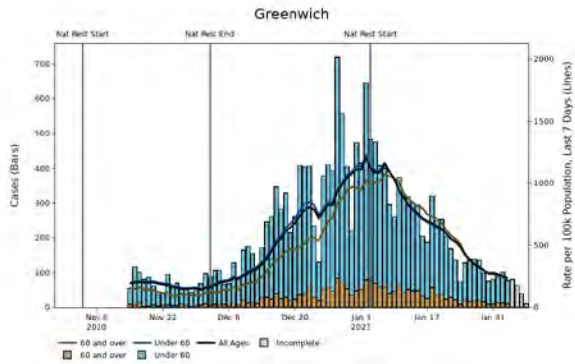
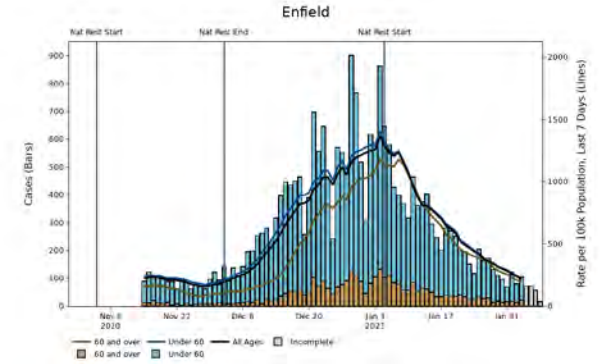
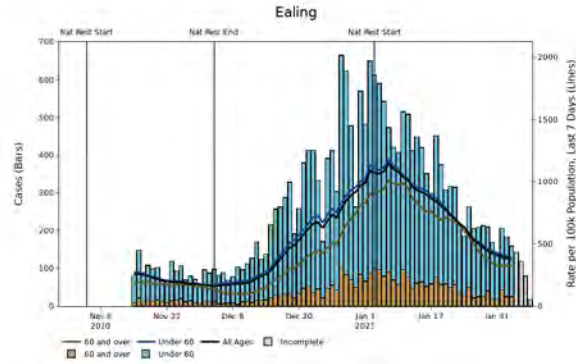
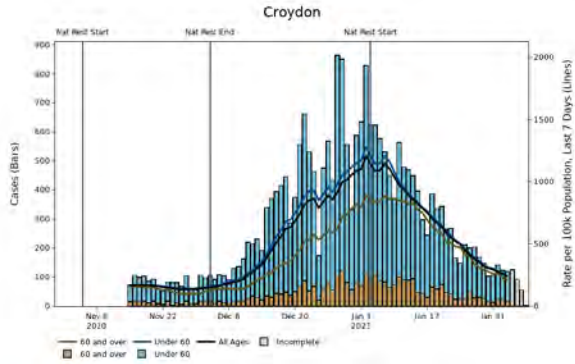
Hospital metrics: South West London Health and Care Partnership



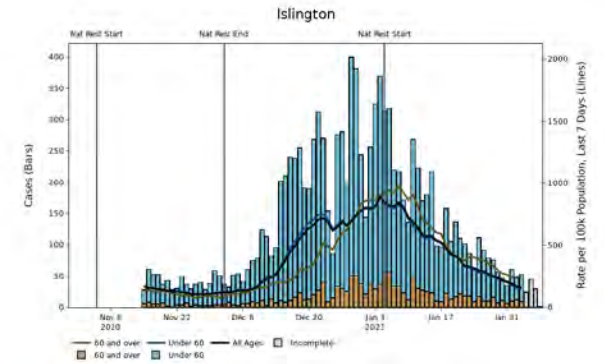
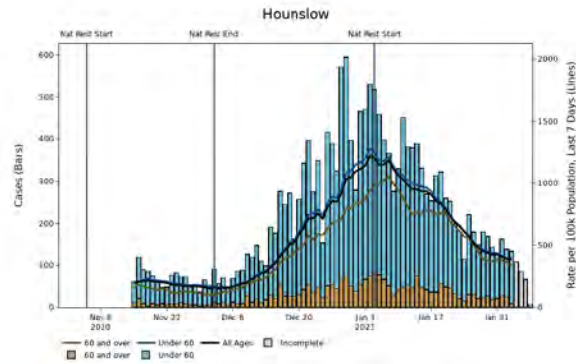
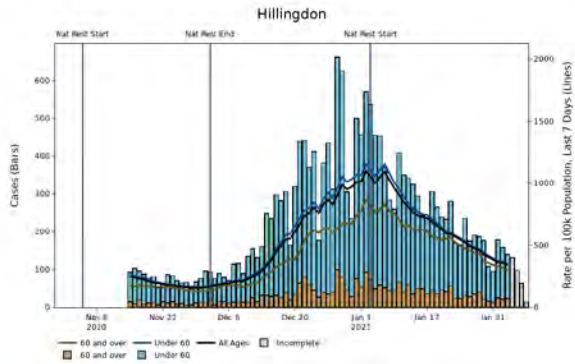
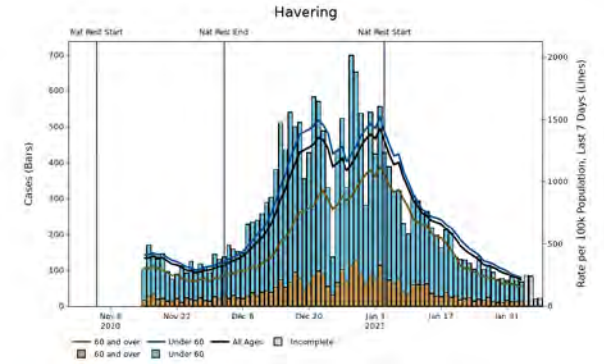
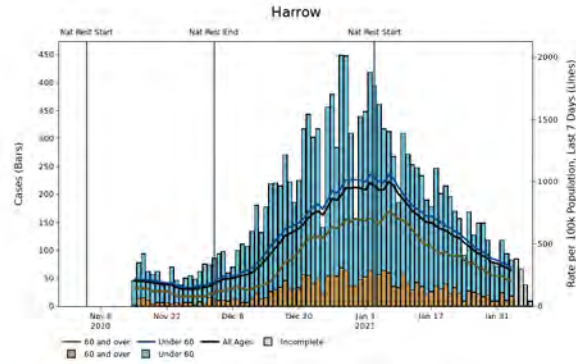
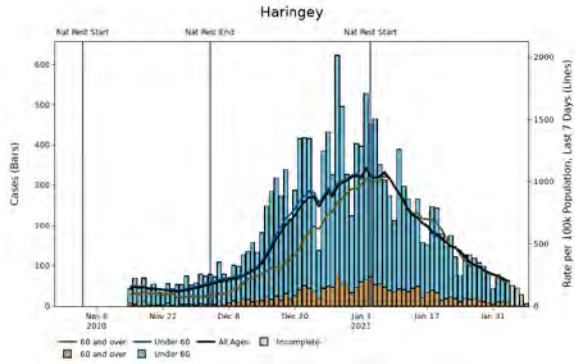
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.



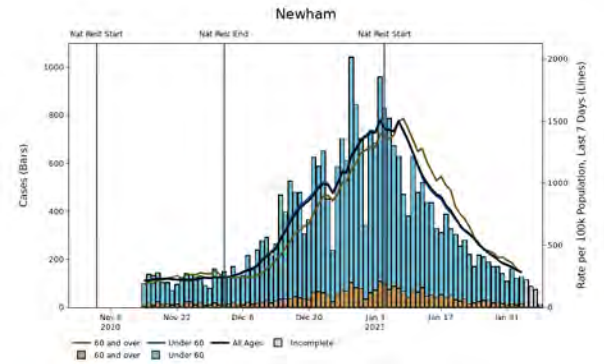
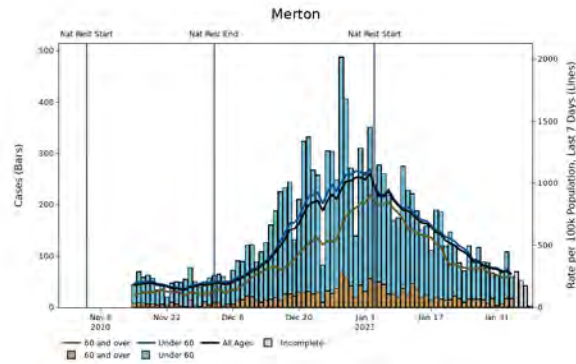
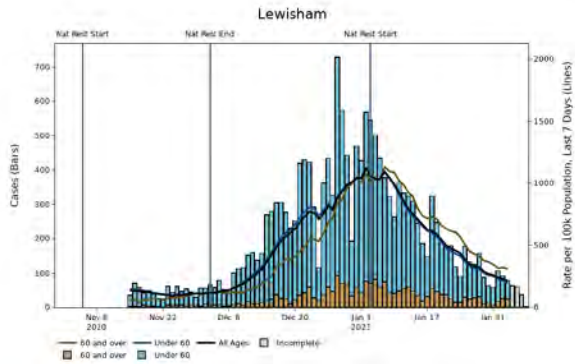
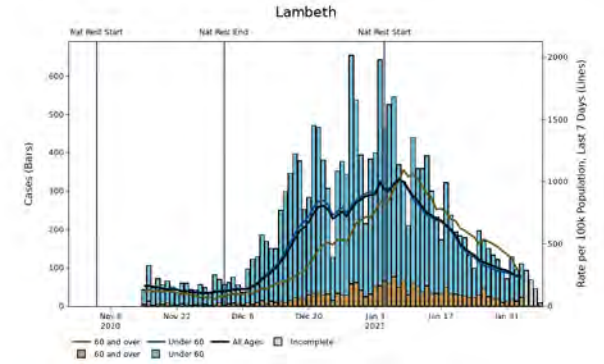
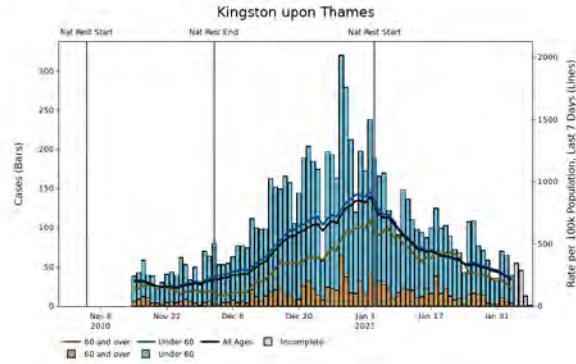
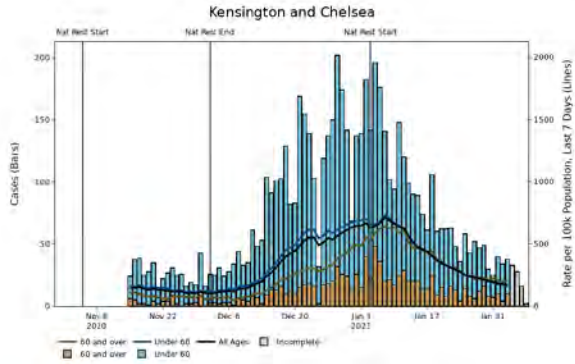
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.



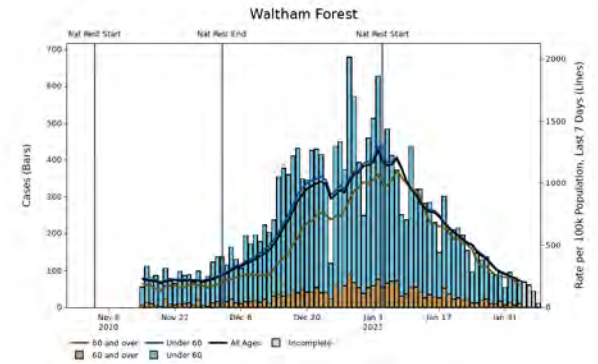
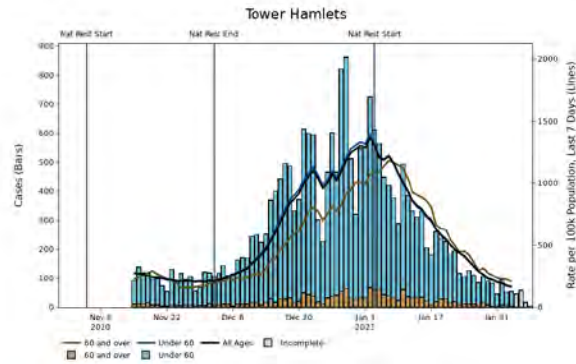
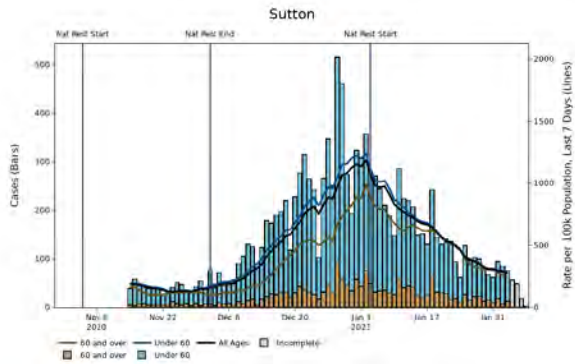
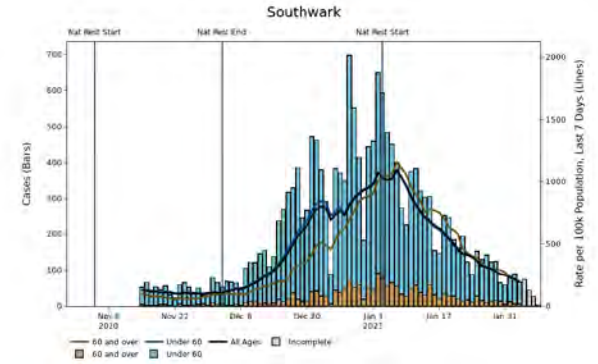
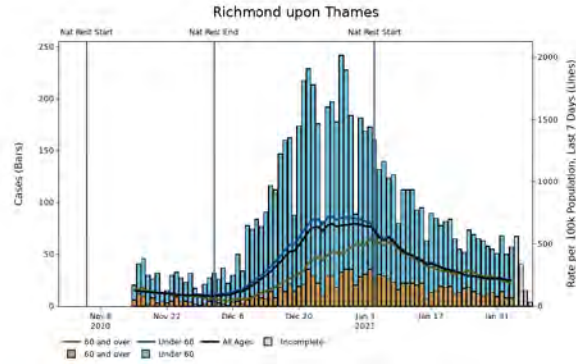
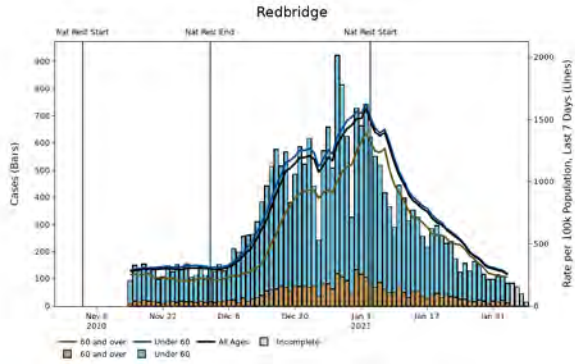
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.



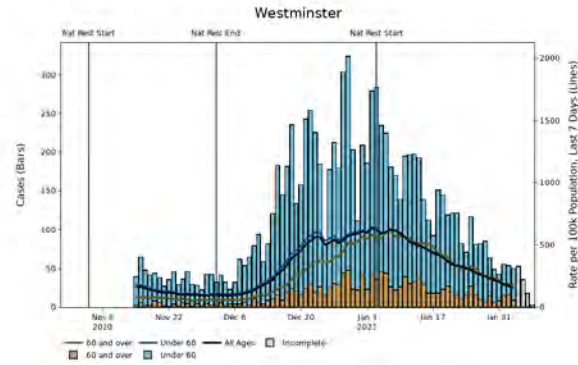
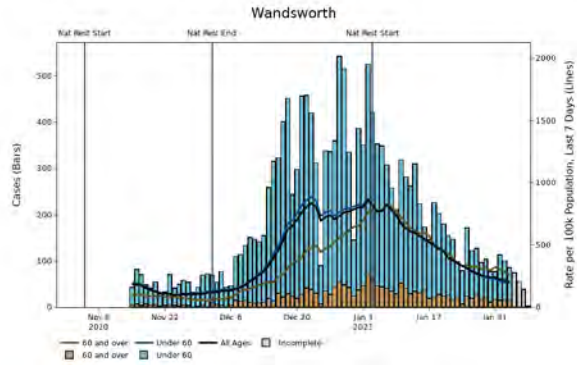
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.



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South East

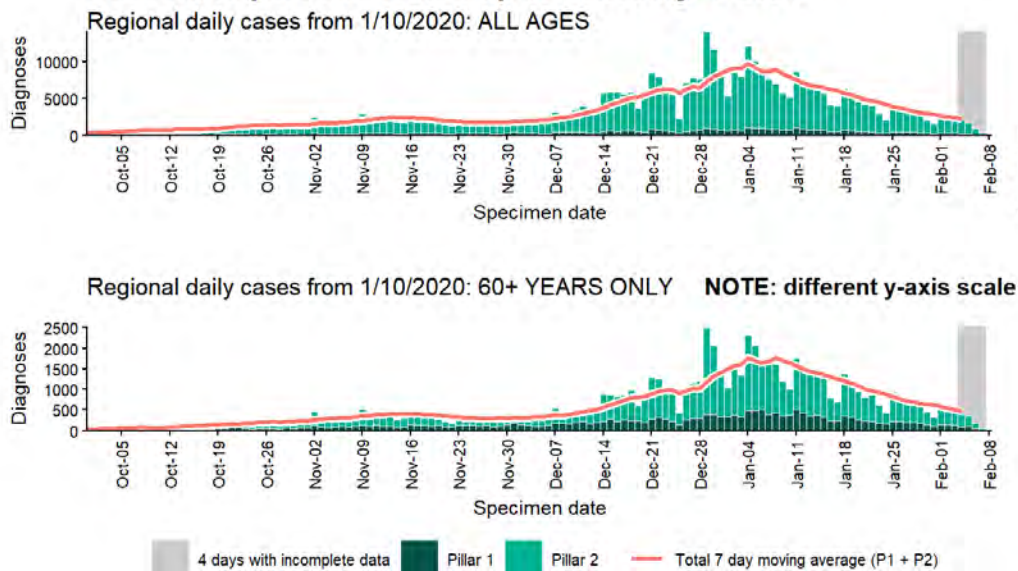
South East Summary

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	2037	11	223 ↓ -96	184 ↓ -78	-30	9 ↓ -3	395.7
Buckinghamshire	544	1216	4	224 ↓ -65	223 ↓ -47	-23	10 ↓ -2	382.8
East and West Sussex, and Brighton and Hove	1712	2991	7	175 ↓ -98	166 ↓ -55	-36	6 ↓ -3	458.3
Hampshire, Portsmouth, Southampton and the Isle of Wight	1992	3916	17	197 ↓ -75	161 ↓ -68	-28	6 ↓ -2	488.3
Kent and Medway	1860	3191	9	172 ↓ -96	127 ↓ -78	-36	7 ↓ -5	403.5
Oxfordshire	692	1048	5	152 ↓ -63	122 ↓ -43	-29	6 ↓ -2	400.5
Surrey	1196	2218	12	185 ↓ -78	173 ↓ -73	-30	7 ↓ -4	470.7
South East	8911	16617	65	186 ↓ -85	159 ↓ -66	-31	7 ↓ -3	439.7

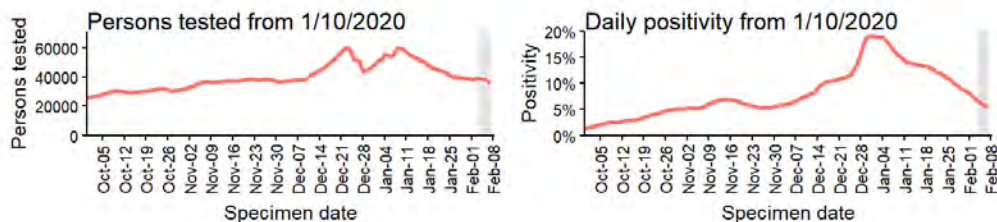
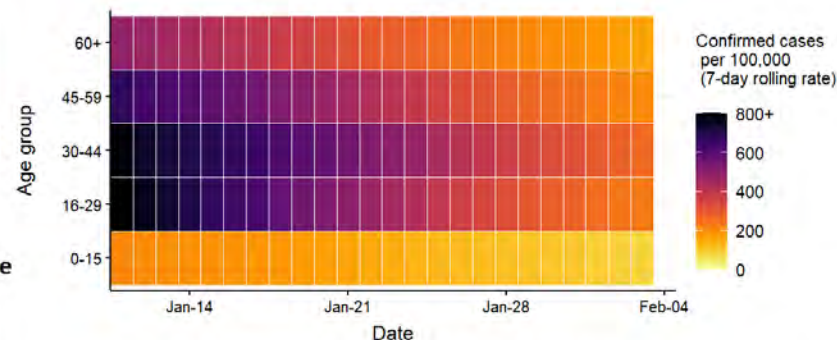
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 28 January 2021 to 03 February 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (27 January 2021).

Regional case numbers, testing numbers and positivity, South East : 01 Oct to 07 Feb 2021

SOUTH EAST Cases and persons tested up to February 7 2021



Regional age-stratified case rate heatmap for South East: 11 Jan to 03 Feb 2021



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

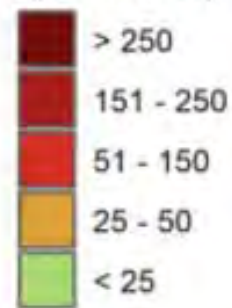
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South East regional summary (complete data from 28 January to 03 February)

Case rate



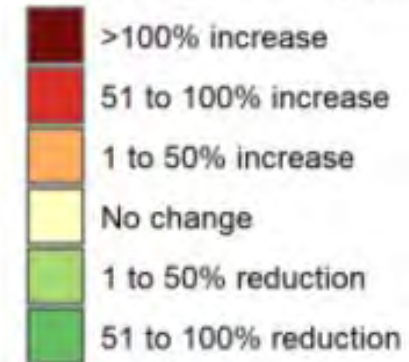
Weekly case rate
(per 100,000)



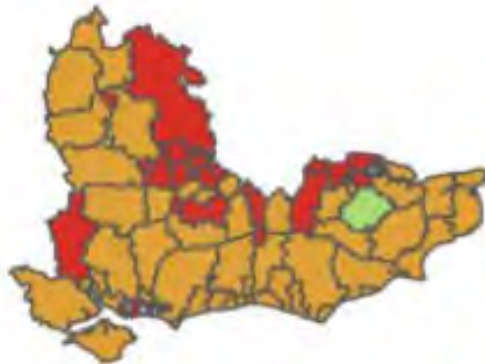
Case rate change



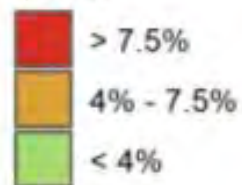
7-day change in weekly case rate



Positivity



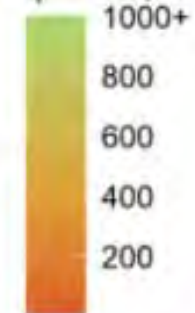
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000



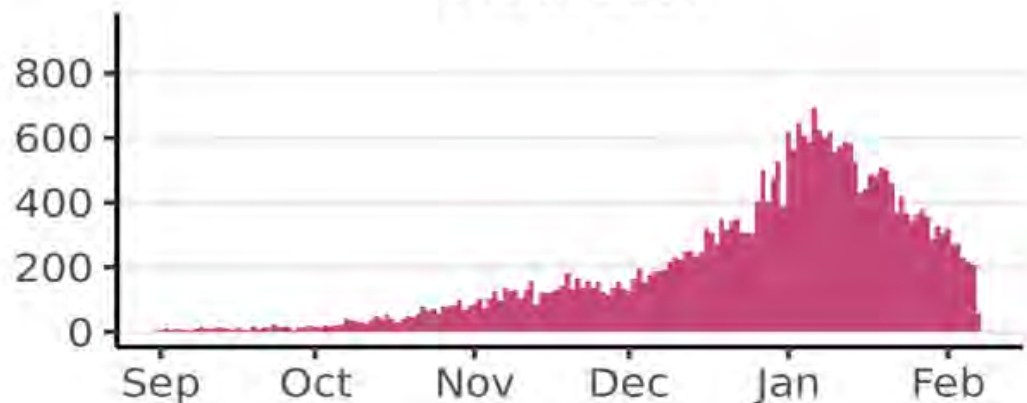
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 28 2021 and February 3 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 27 2021.

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

South East Region: COVID-19 hospital admissions and inpatients

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

South East

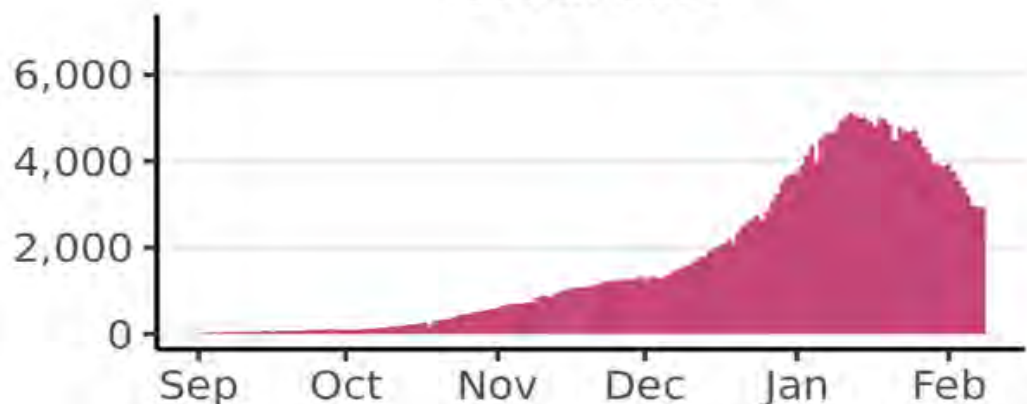


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

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

South East



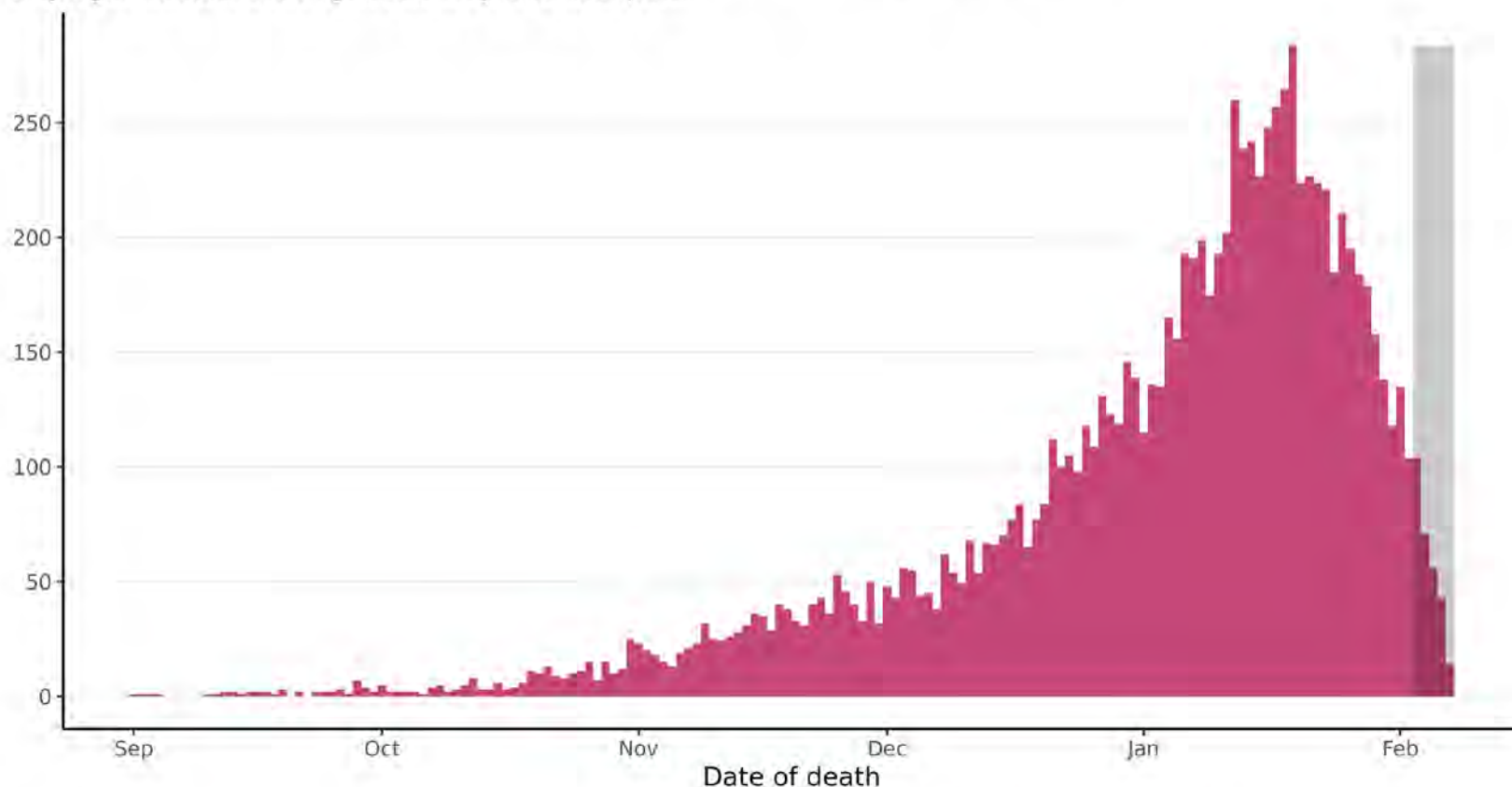
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 08 February 2021. Produced by Joint Biosecurity Centre.

South East: Mortality

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

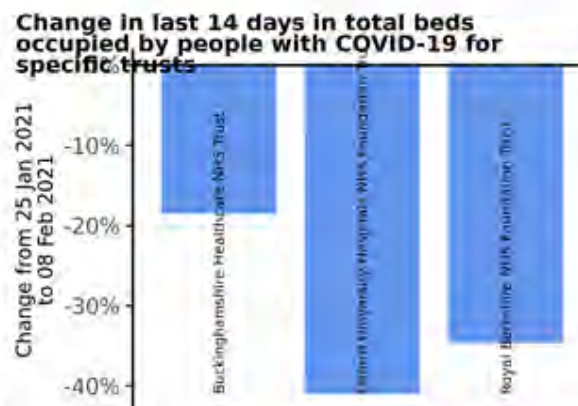
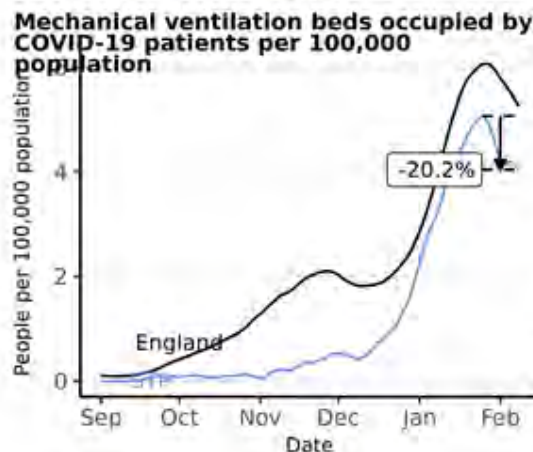
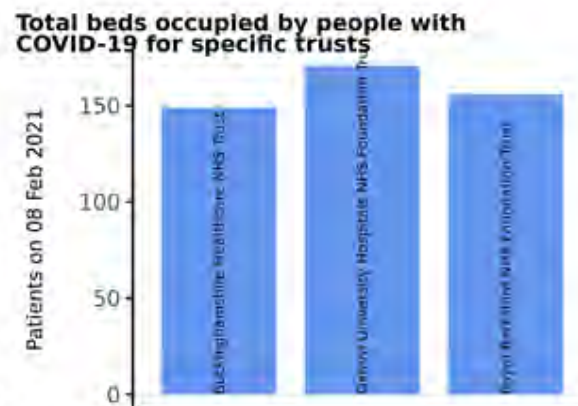
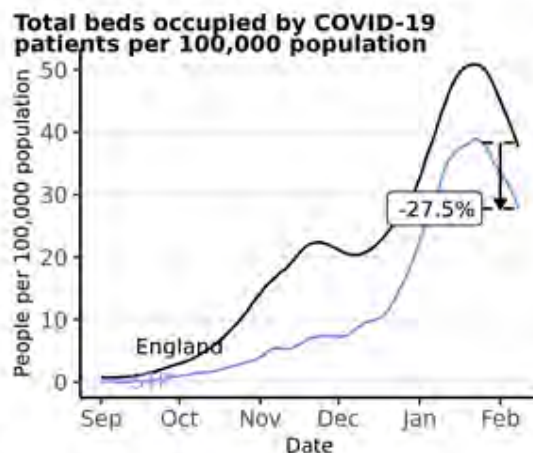
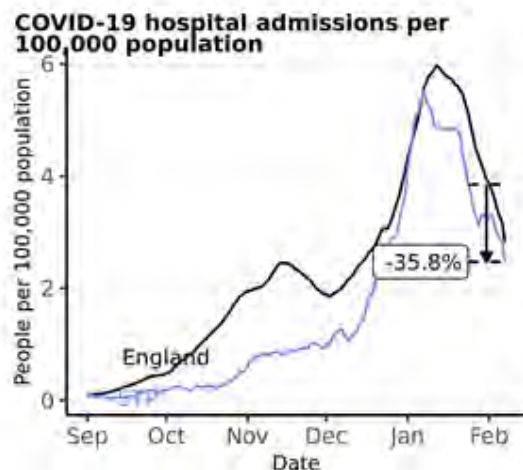
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 07 February 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.

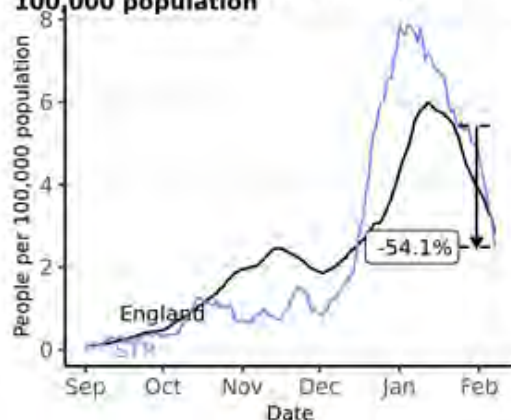
Hospital metrics: Buckinghamshire, Oxfordshire and Berkshire West



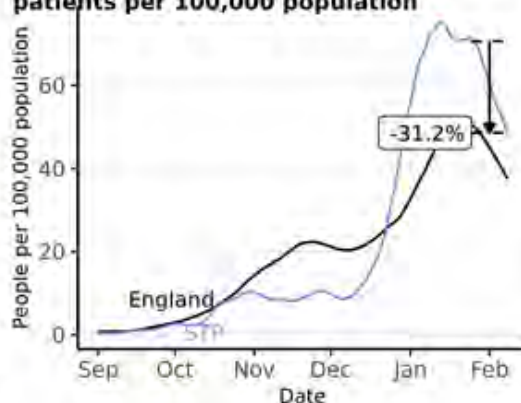
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Frimley Health and Care ICS

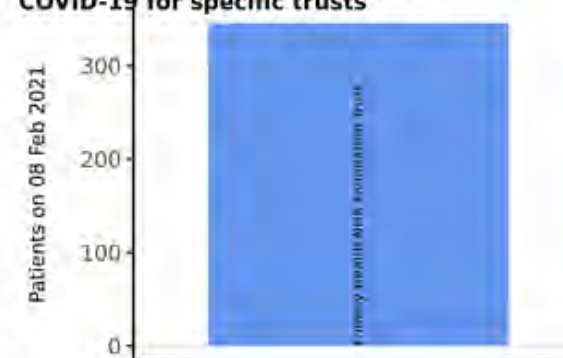
COVID-19 hospital admissions per 100,000 population



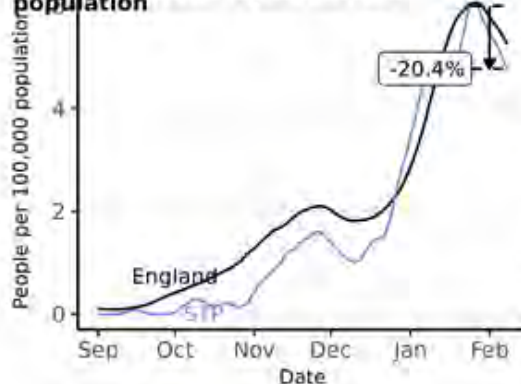
Total beds occupied by COVID-19 patients per 100,000 population



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



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

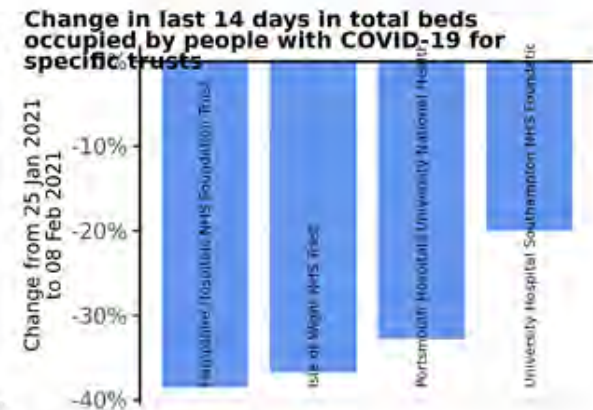
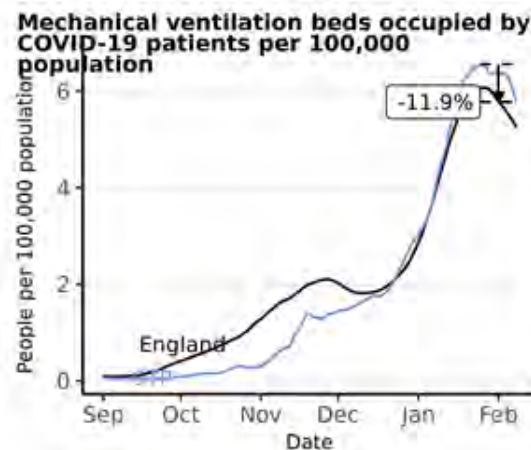
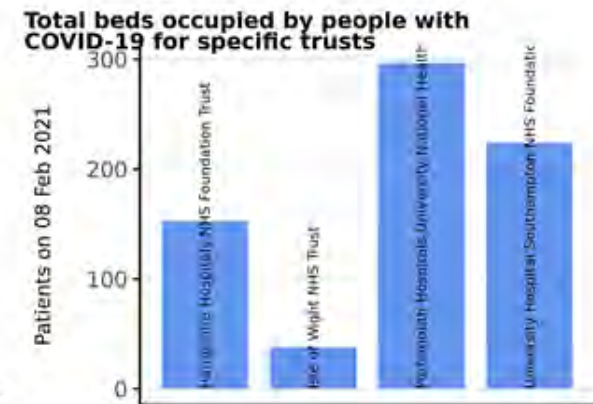
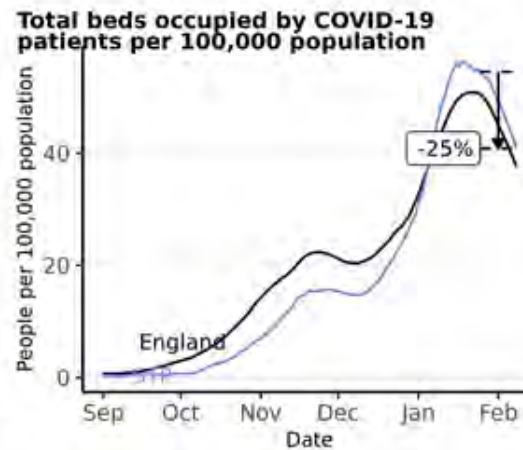
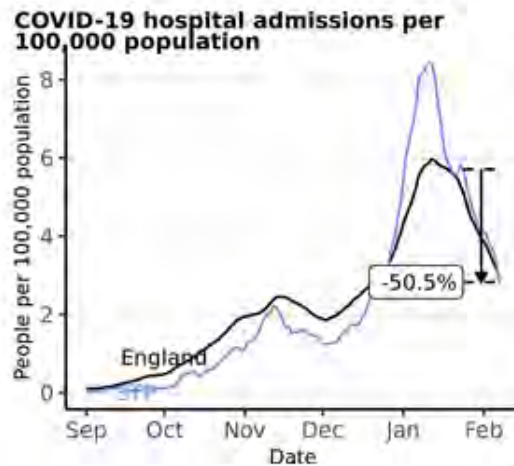


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



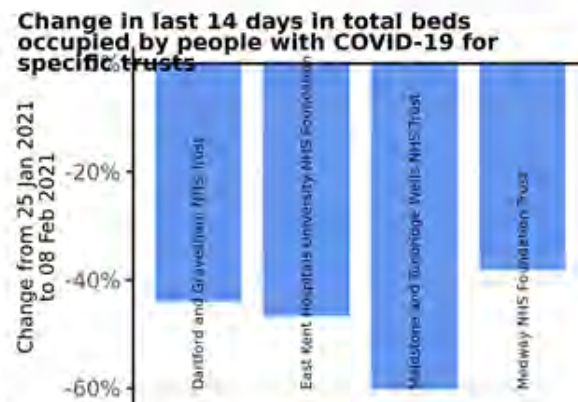
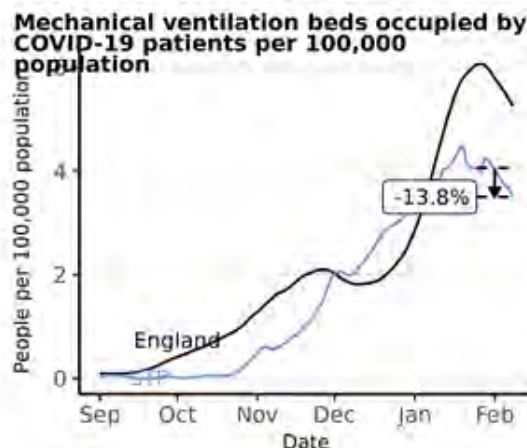
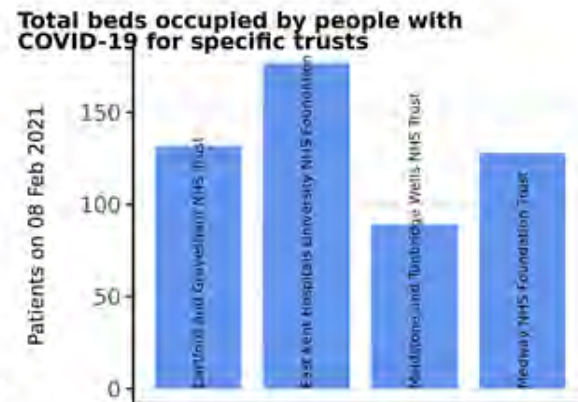
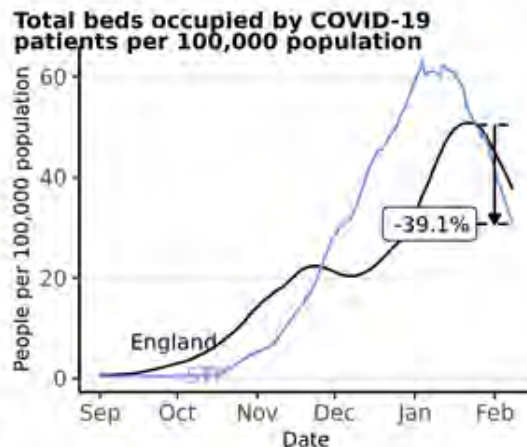
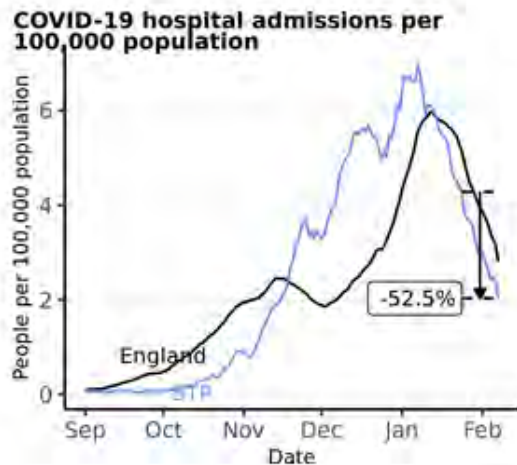
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Hampshire and the Isle of Wight



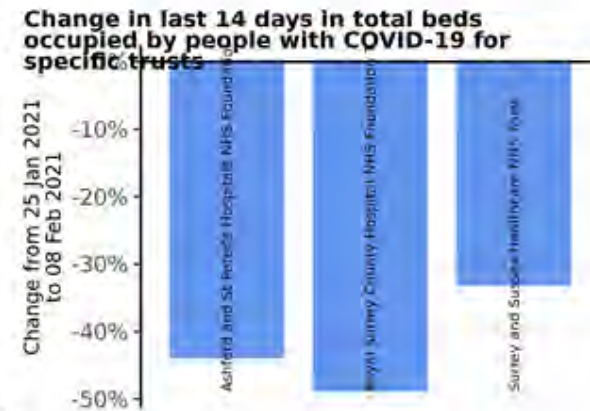
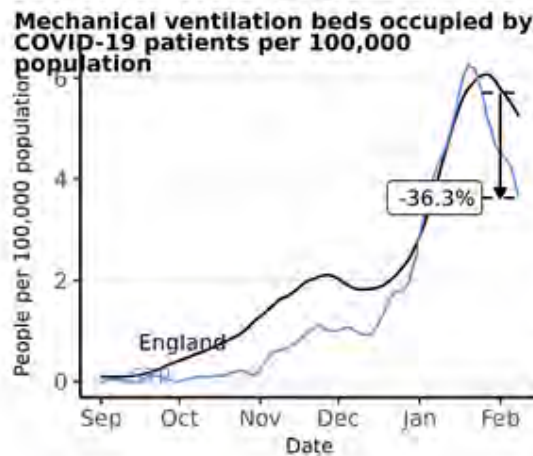
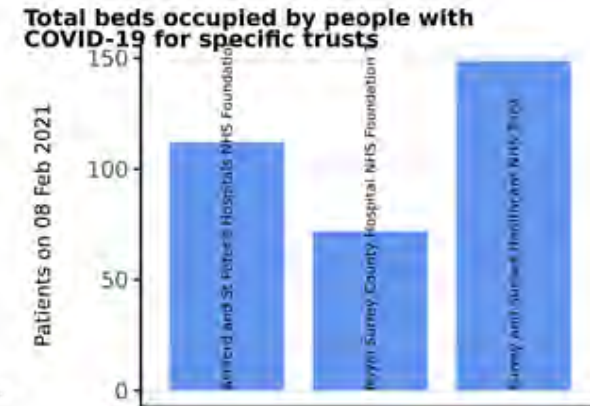
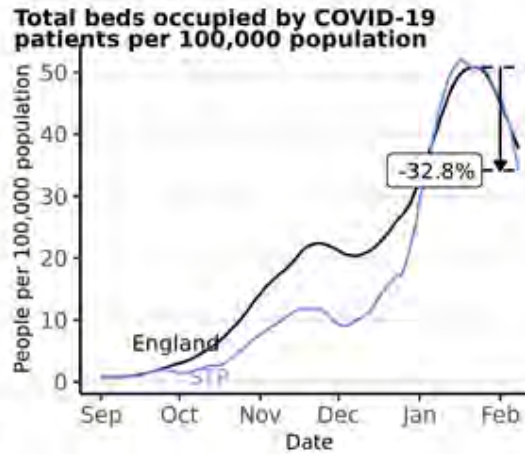
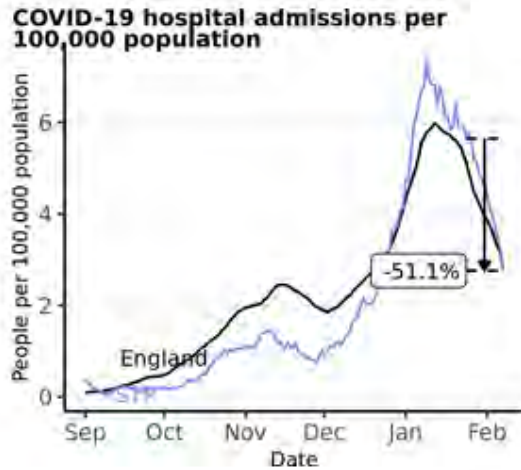
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Kent and Medway



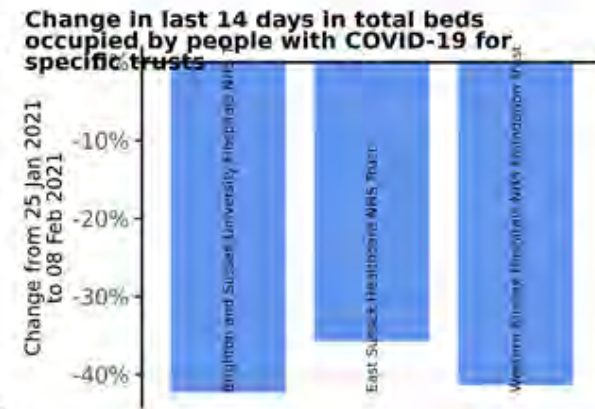
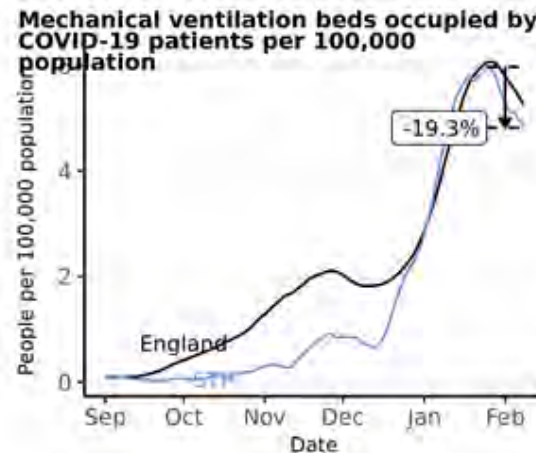
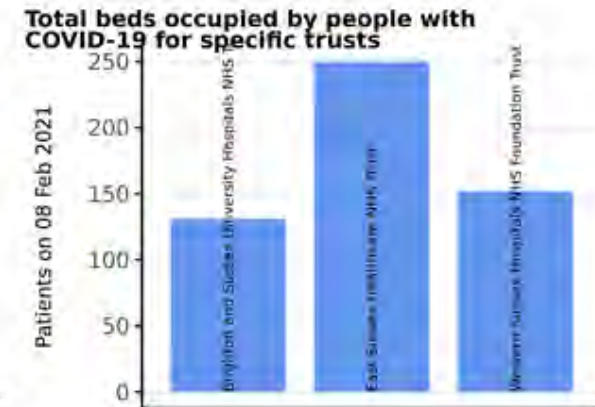
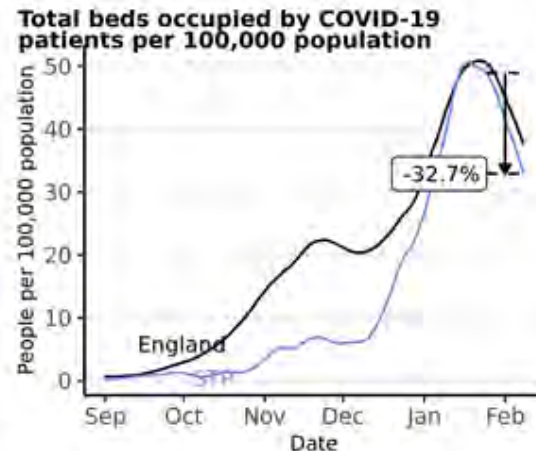
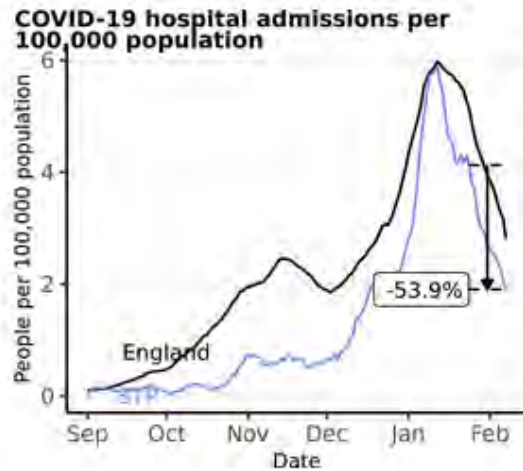
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Surrey Heartlands Health and Care Partnership



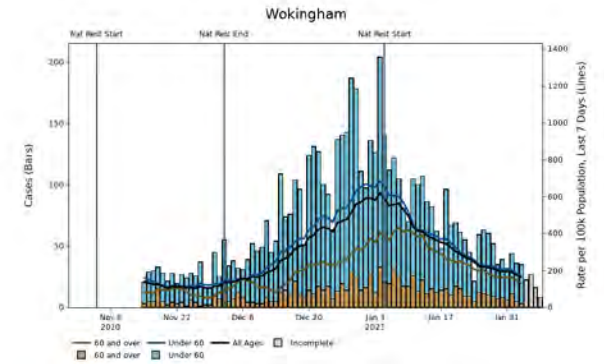
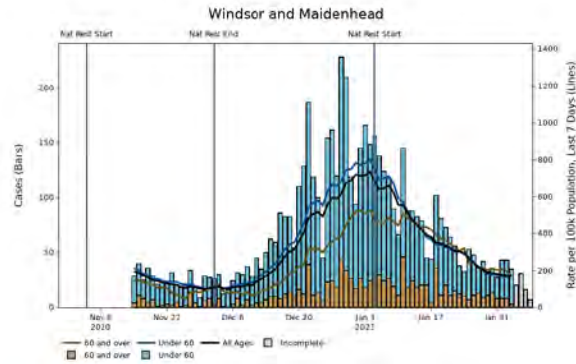
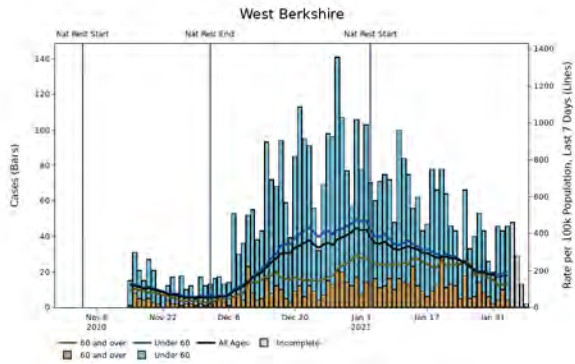
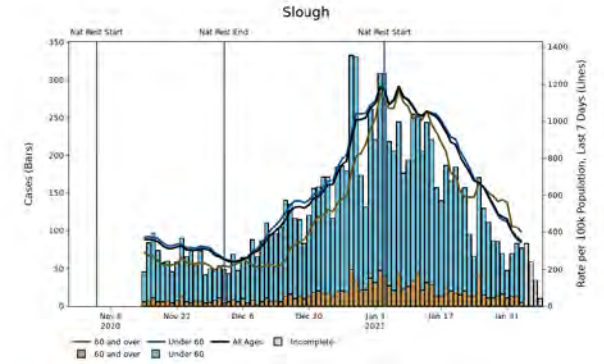
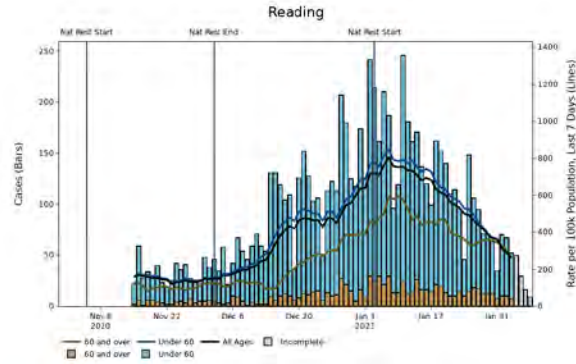
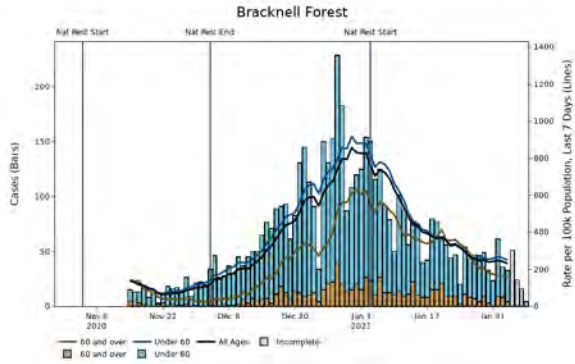
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Sussex and East Surrey Health and Care Partnership



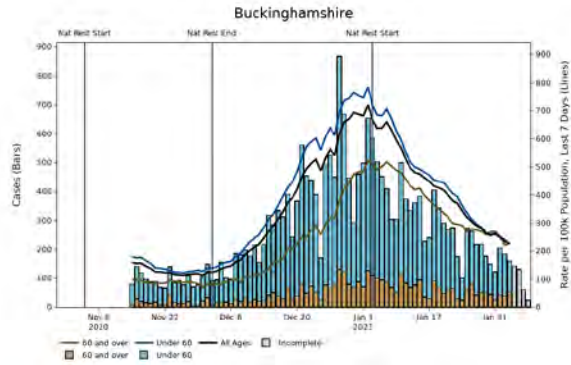
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

South East | Berkshire



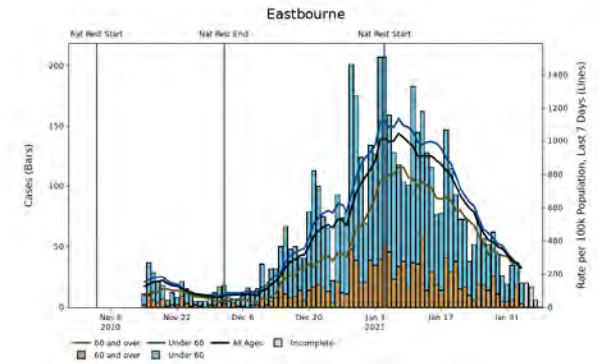
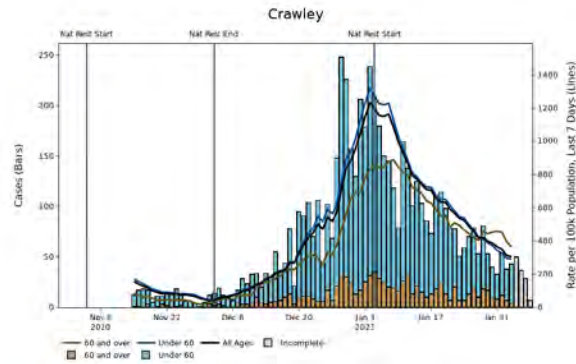
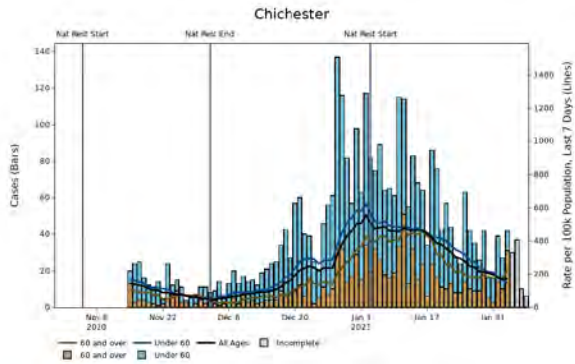
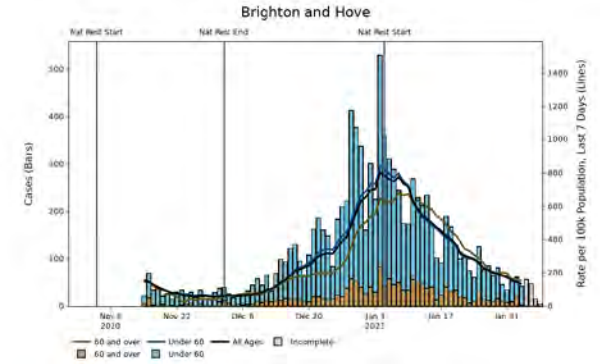
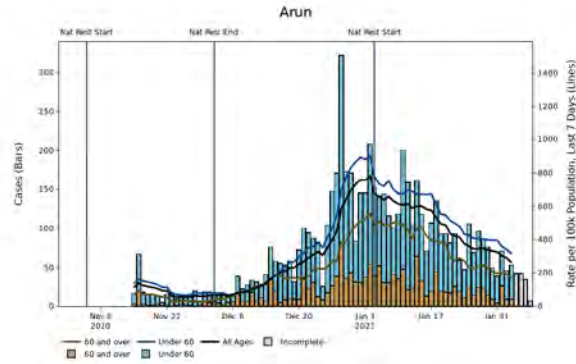
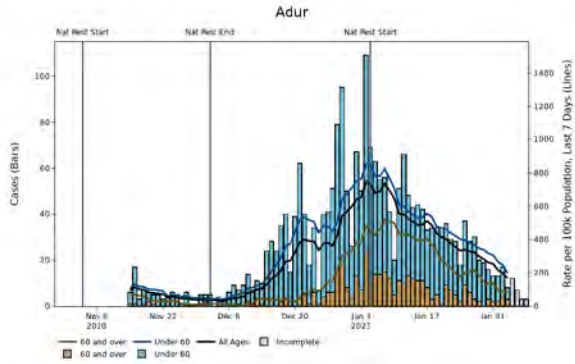
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South East | Buckinghamshire



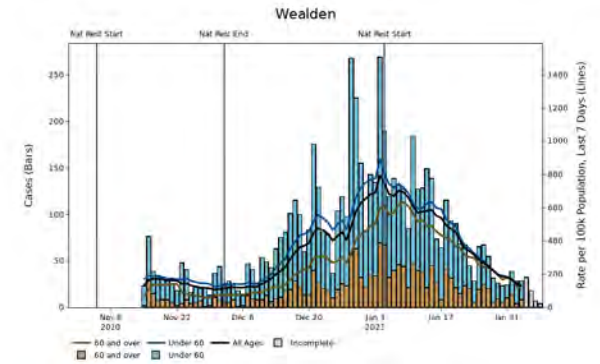
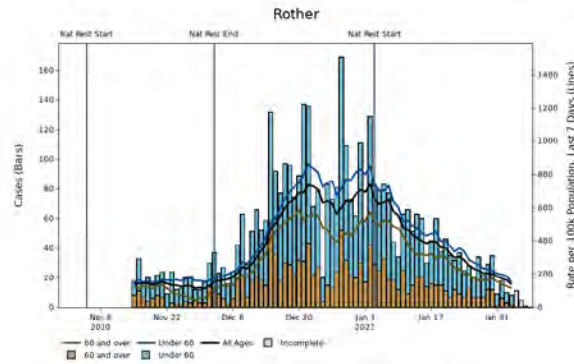
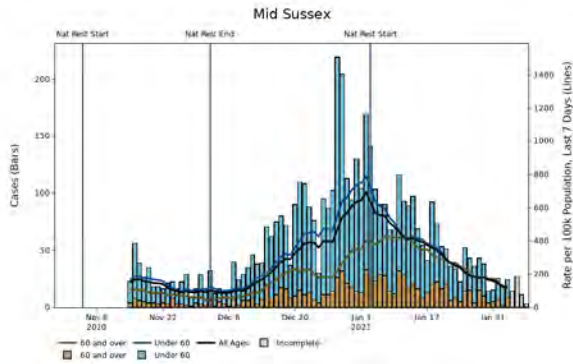
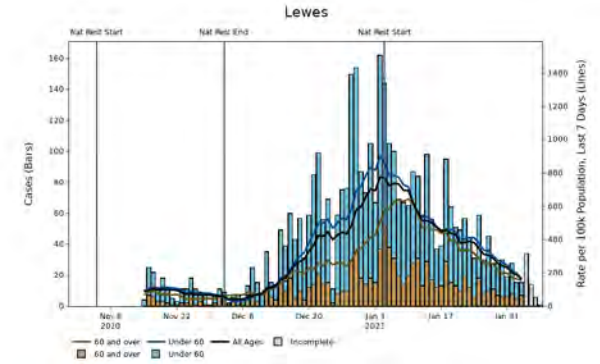
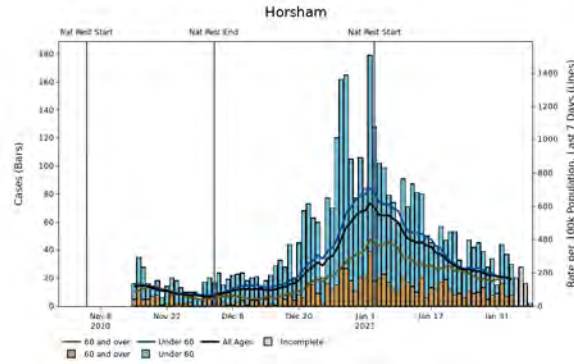
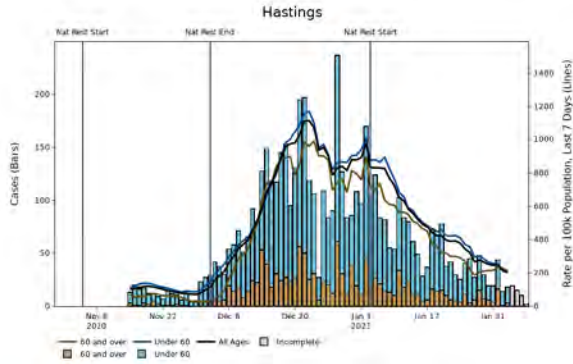
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

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



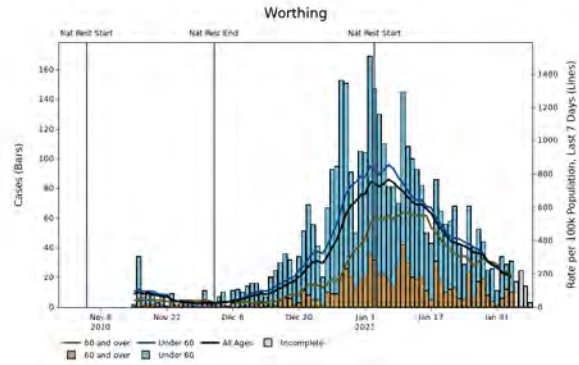
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

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



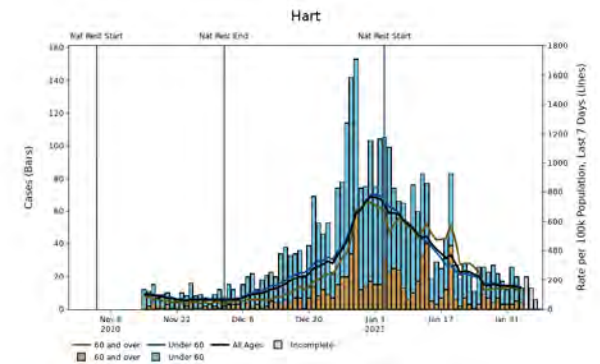
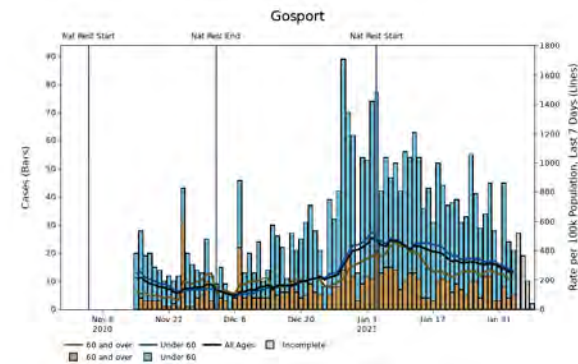
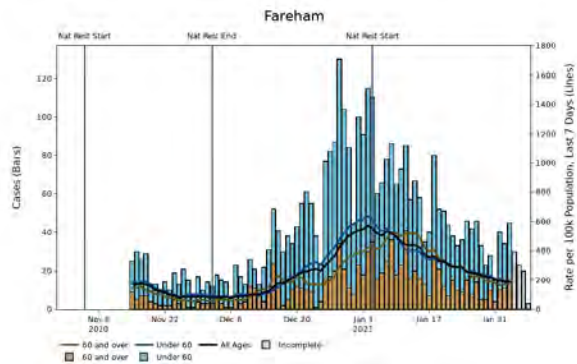
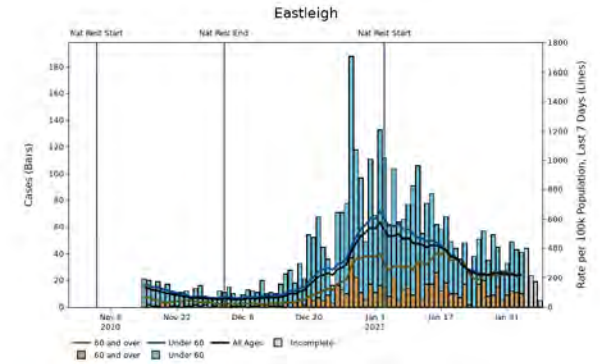
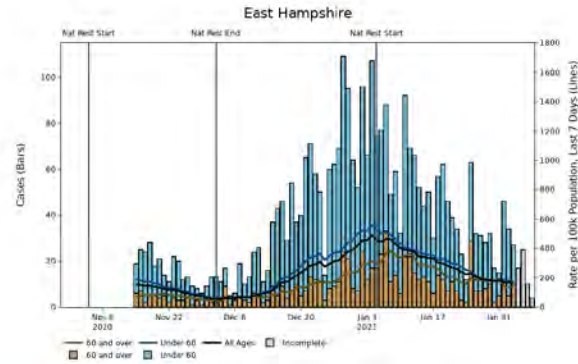
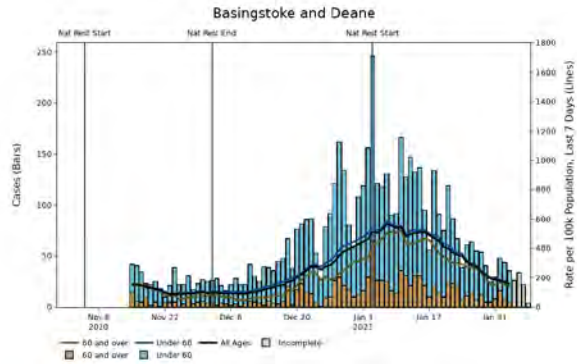
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

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



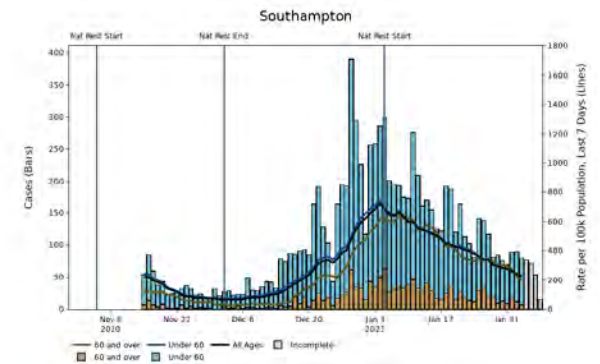
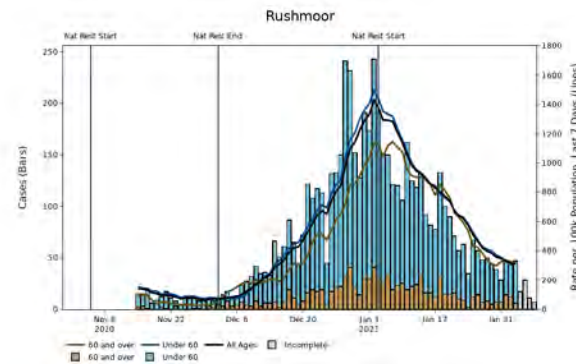
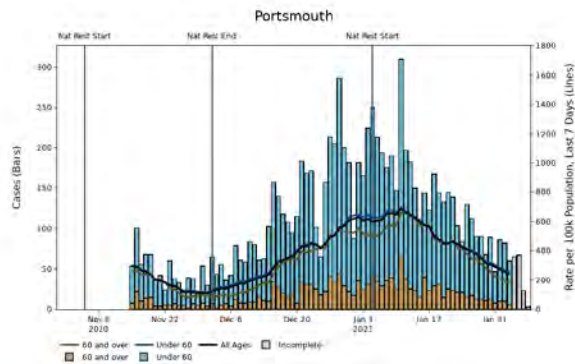
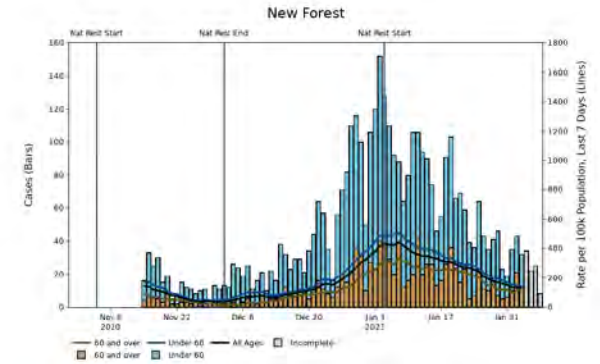
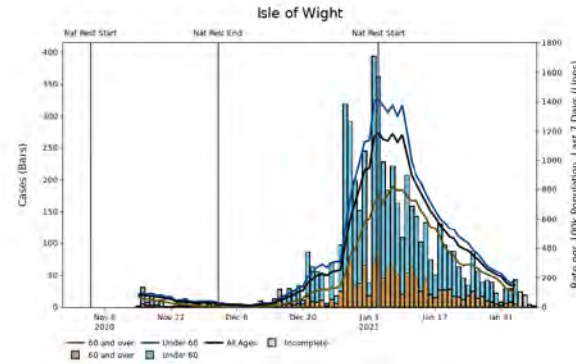
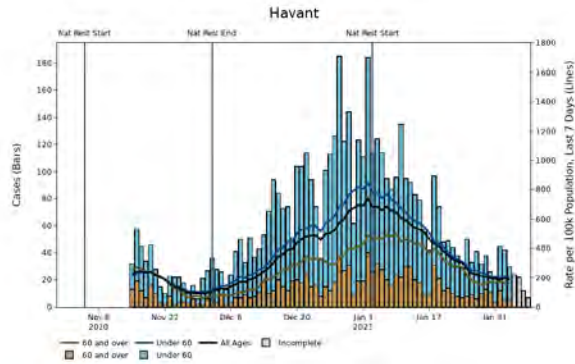
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

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



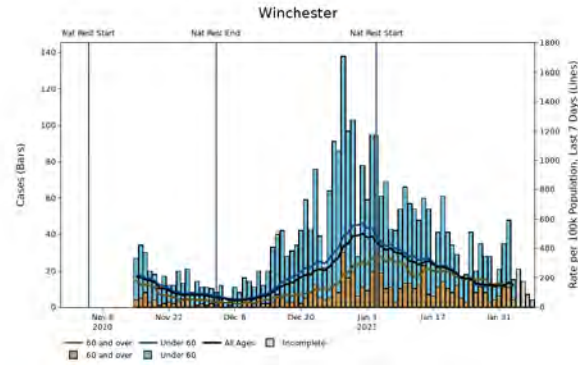
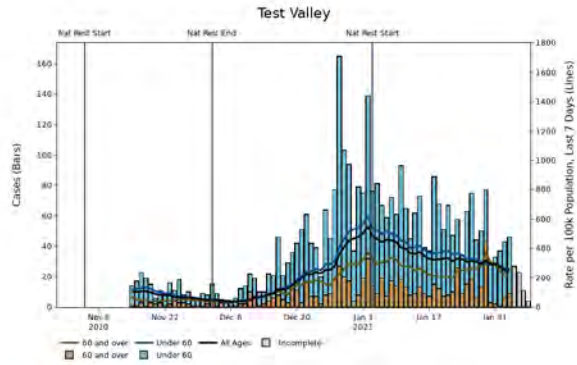
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

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



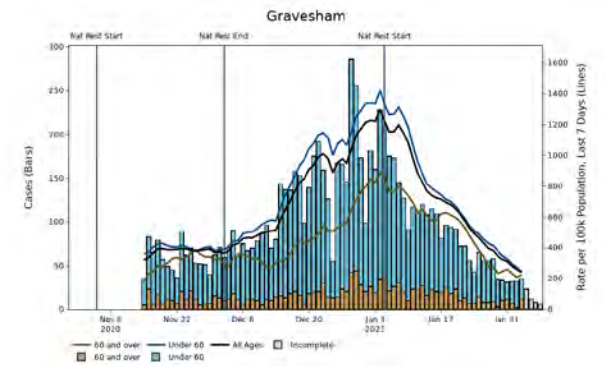
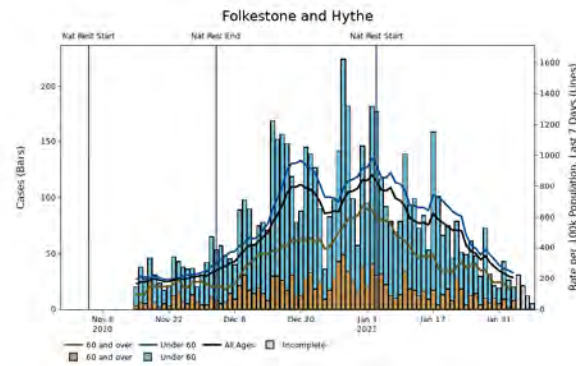
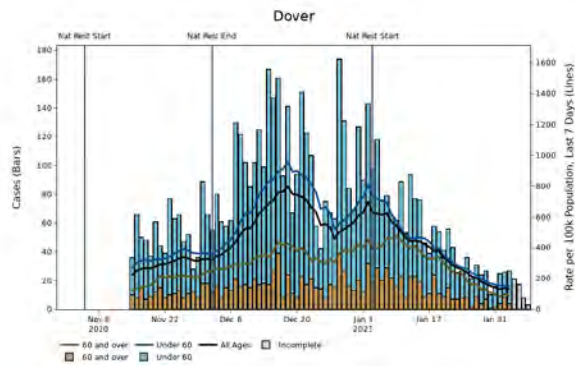
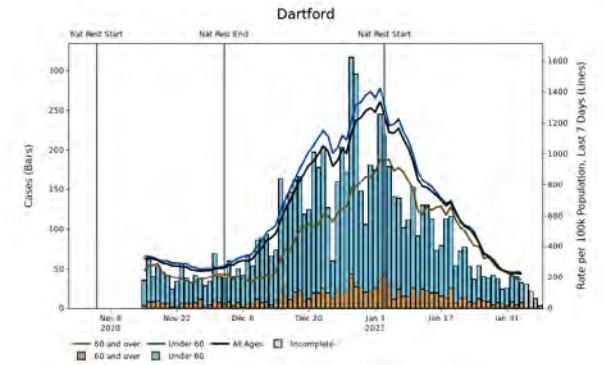
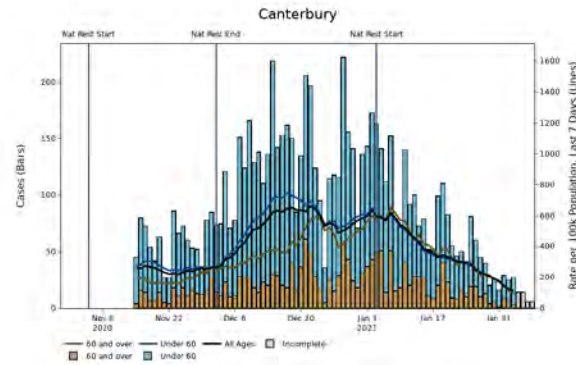
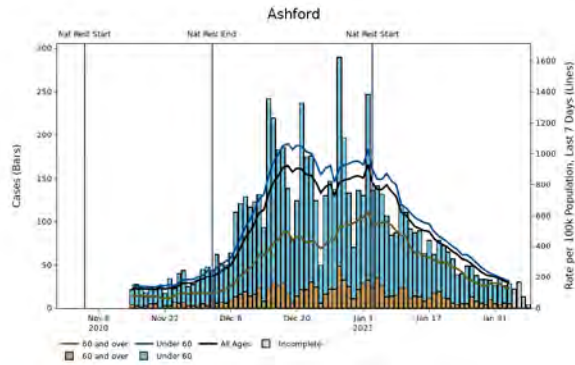
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

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



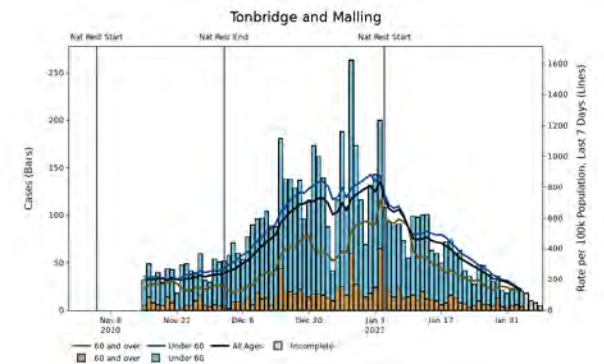
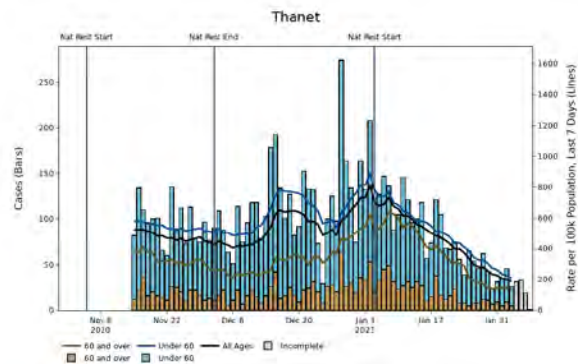
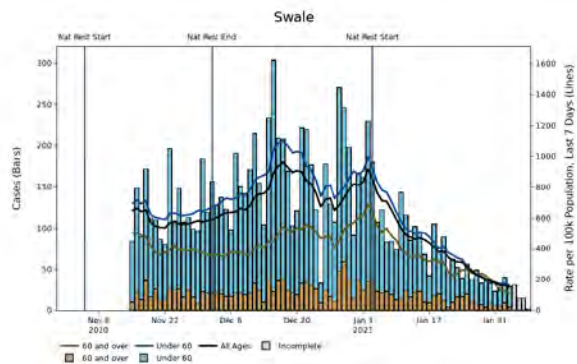
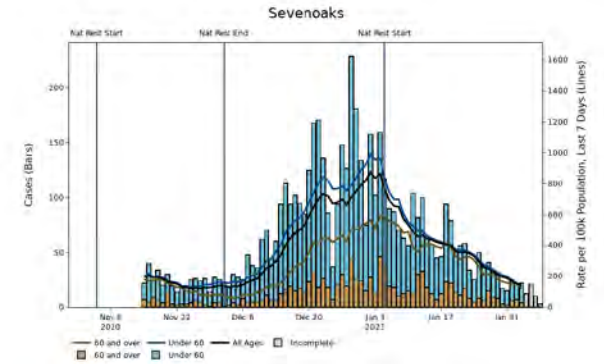
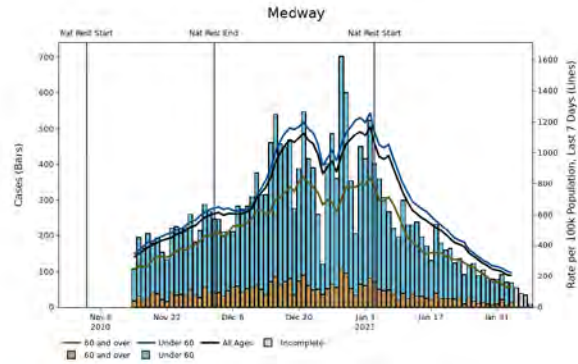
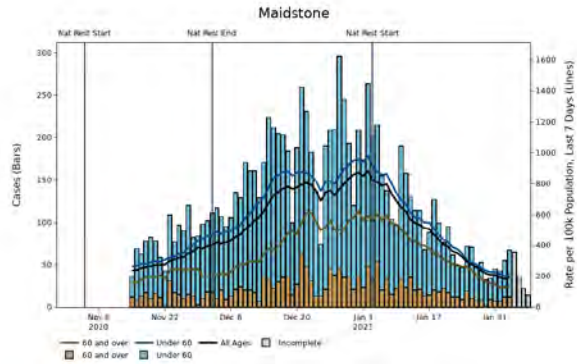
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South East | Kent and Medway



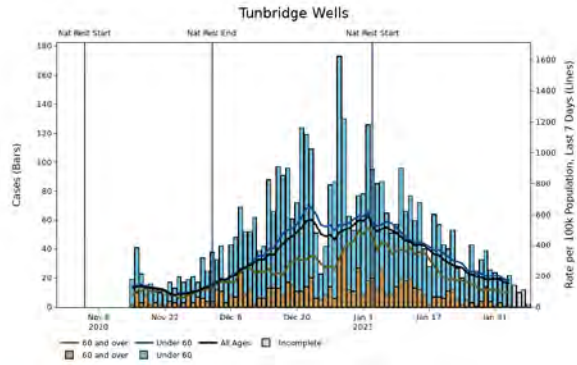
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South East | Kent and Medway



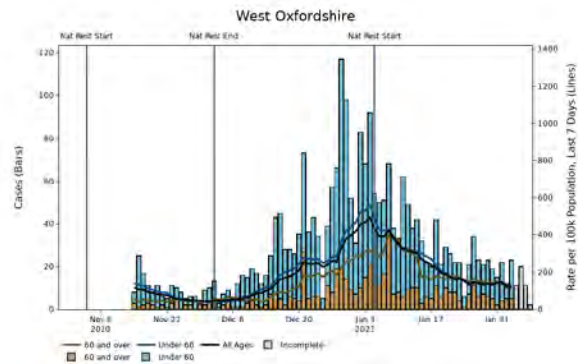
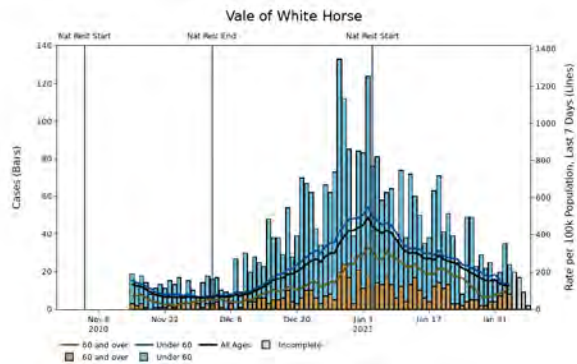
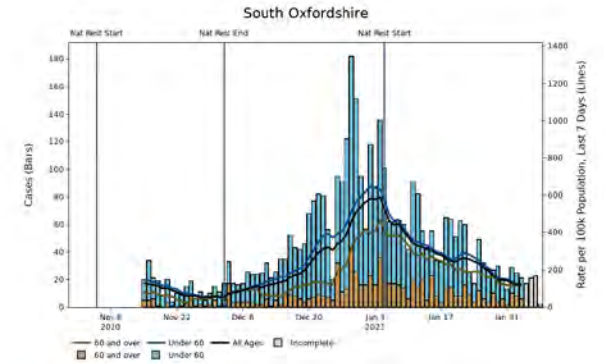
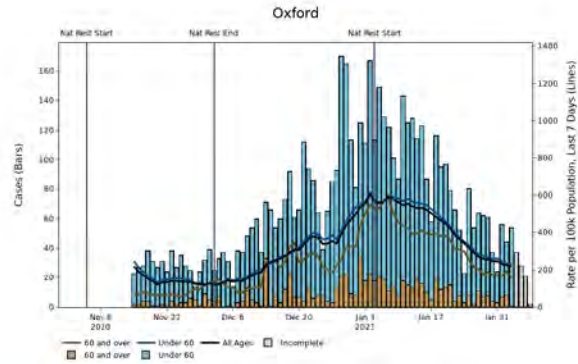
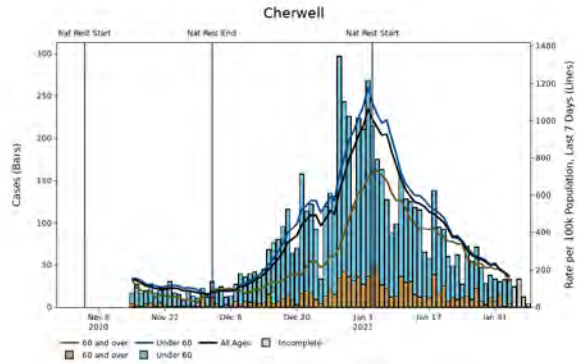
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South East | Kent and Medway



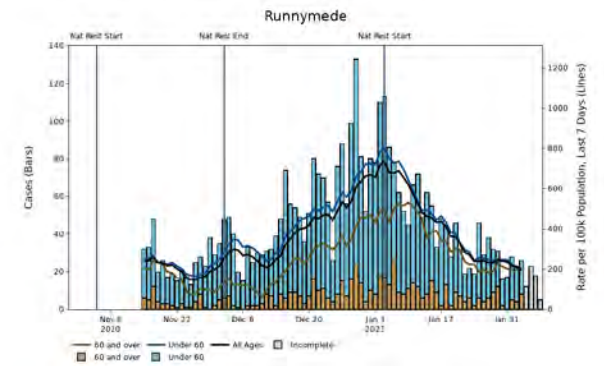
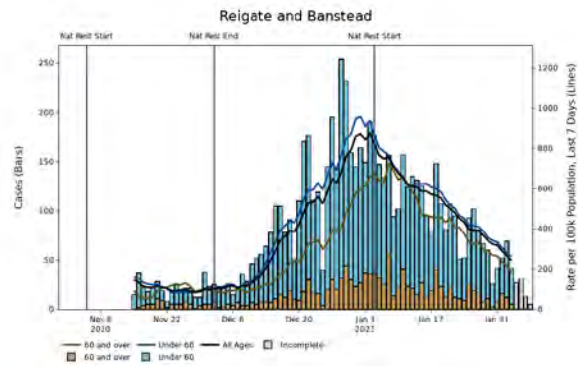
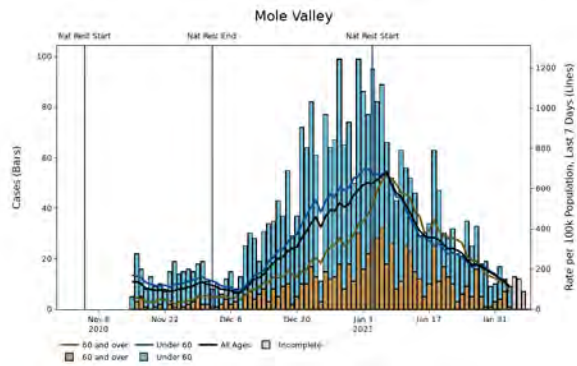
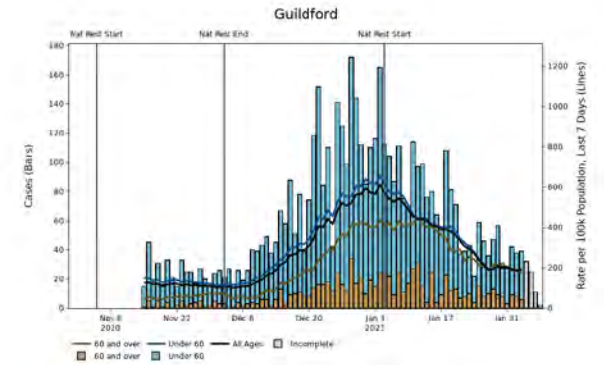
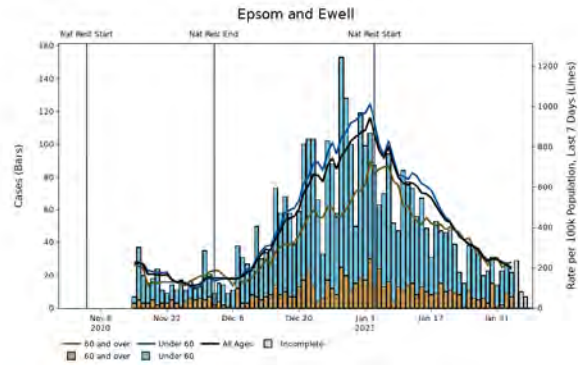
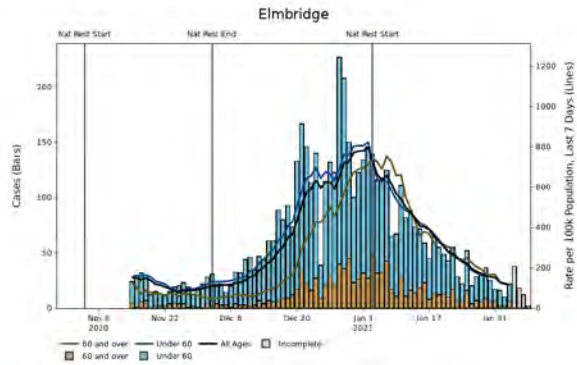
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South East | Oxfordshire



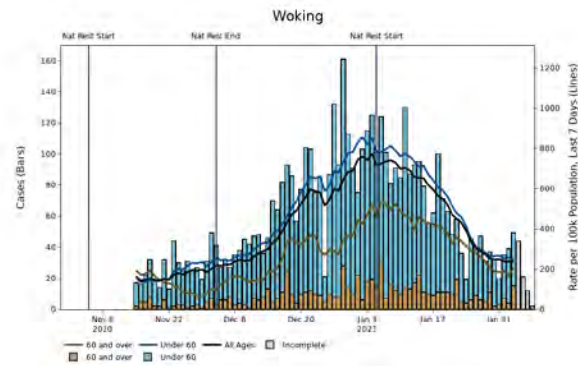
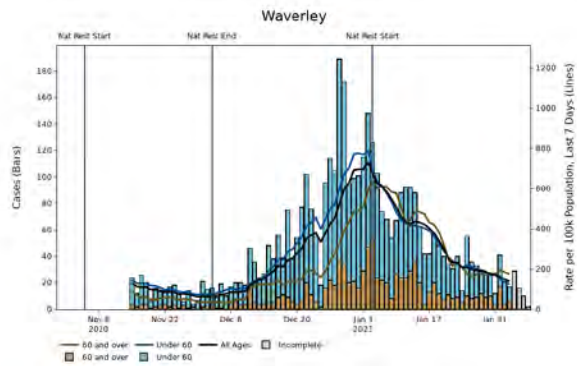
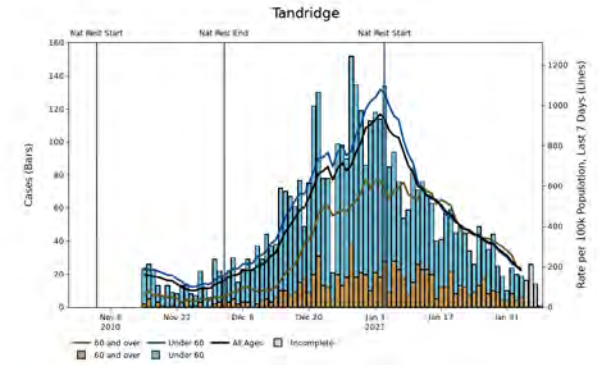
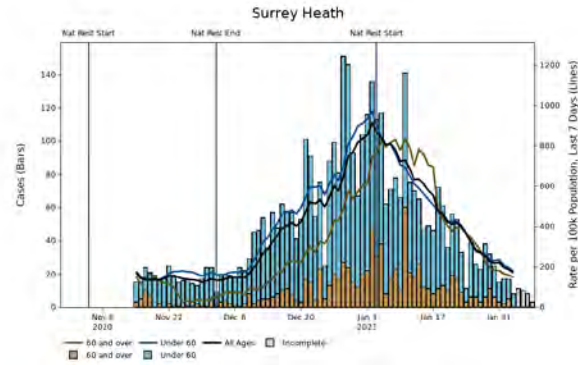
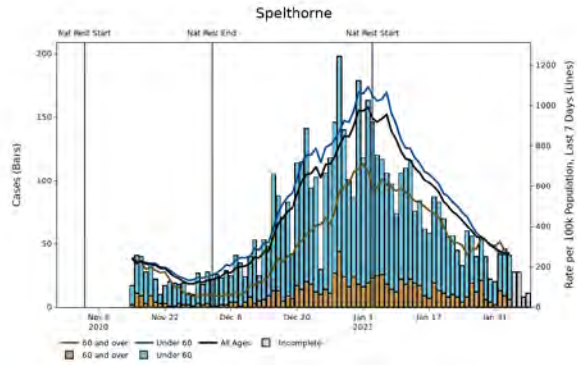
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South East | Surrey



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 in an area or region.

South East | Surrey



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 in an area or region.

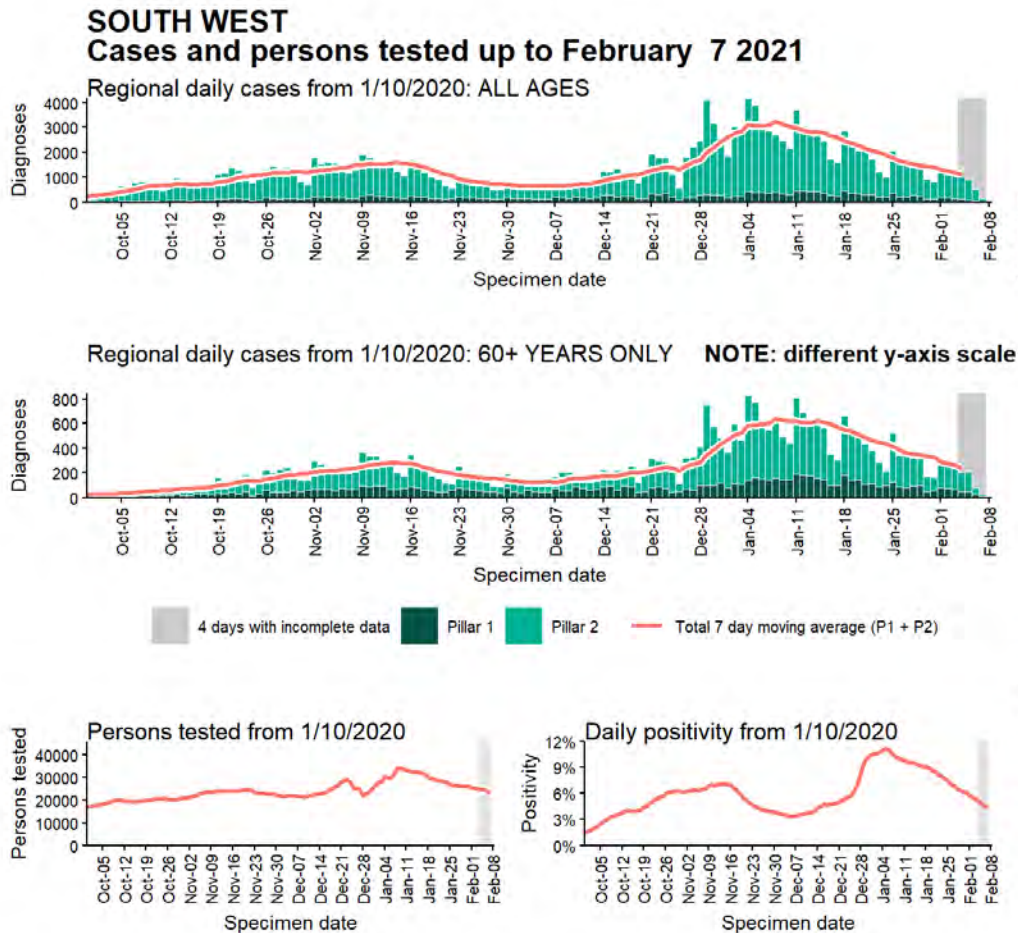
South West

South West Summary

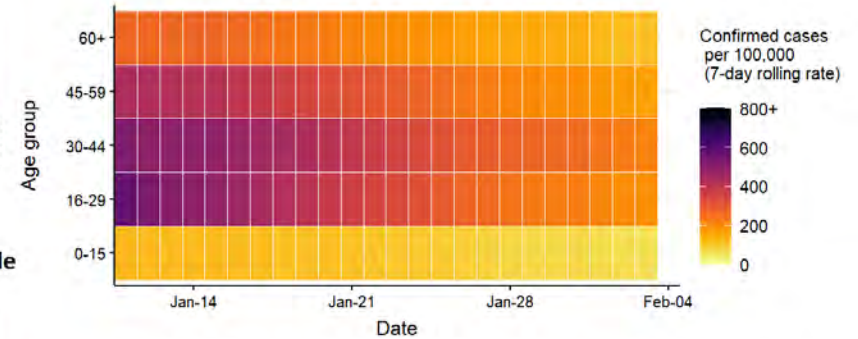
Region(s) of interest	Population ('000)	Confirmed cases (last 7 days)	Community outbreaks (last 7 days)	Indicator 1: Case rate per 100,000 population (weekly)		Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly)			Indicator 3: Percentage change in case rate per 100,000 from 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	1337	4	146	↓ -44	123	↓ -35	-23	6	↓ -2	387.4	
Bristol, North Somerset and South Gloucestershire	964	1826	10	190	↓ -66	162	↓ -41	-26	7	↓ -2	440.3	
Cornwall and Isles of Scilly	572	578	3	101	↓ -76	102	↓ -63	-43	4	↓ -2	443.3	
Devon, Plymouth and Torbay	1201	960	5	80	↓ -23	54	↓ -30	-22	3	↓ -1	461.5	
Dorset and Bournemouth, Christchurch and Poole	774	1869	12	242	↓ -102	192	↓ -69	-30	8	↓ -3	477.6	
Gloucestershire	637	768	4	121	↓ -32	85	↓ -27	-21	5	↓ -1	417.6	
Somerset	562	913	2	162	↓ -45	109	↓ -54	-22	5	↓ -2	502.3	
South West	5625	8251	40	147	↓ -53	115	↓ -44	-26	5	↓ -2	445.3	

Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 28 January 2021 to 03 February 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 (27 January 2021).

Regional case numbers, testing numbers and positivity, South West : 01 Oct to 07 Feb 2021



Regional age-stratified case rate heatmap for South West: 11 Jan to 03 Feb 2021

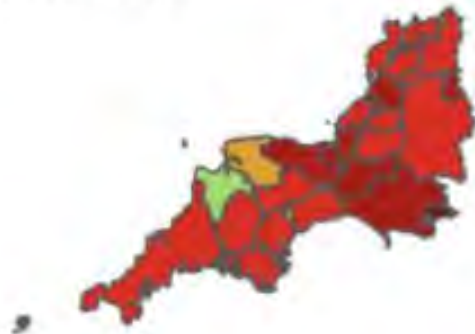


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

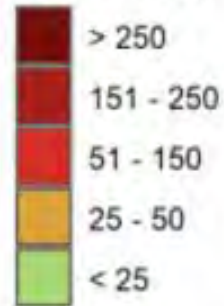
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South West regional summary (complete data from 28 January to 03 February)

Case rate



Weekly case rate
(per 100,000)



Case rate change



7-day change in weekly case rate



Positivity



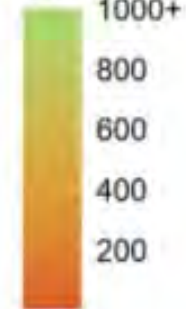
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000



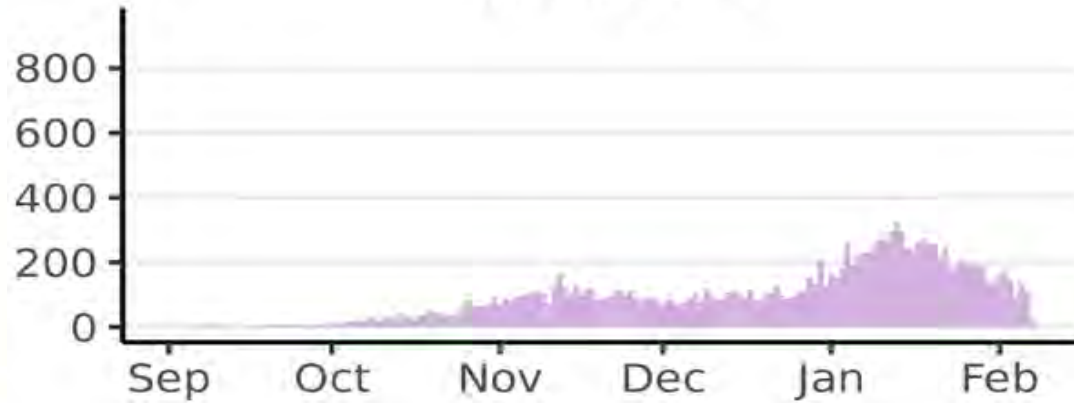
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 28 2021 and February 3 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 27 2021.

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

South West Region: COVID-19 hospital admissions and inpatients

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

South West

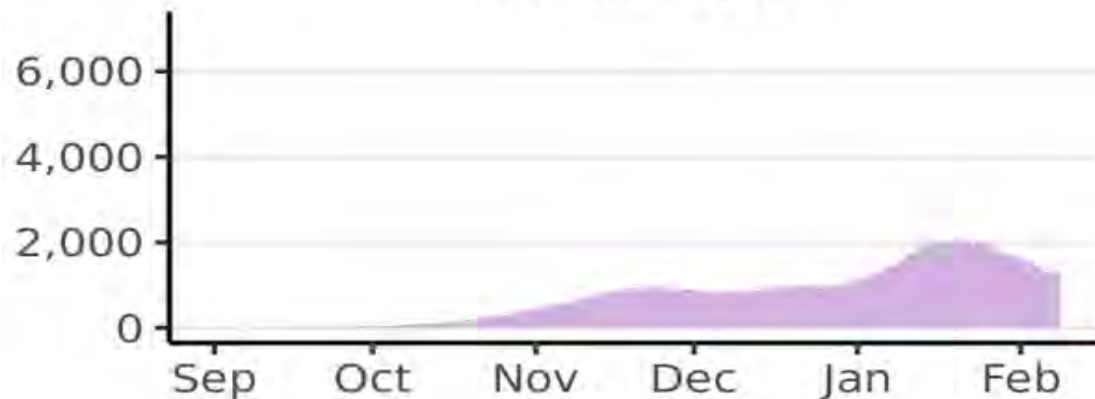


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

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

South West



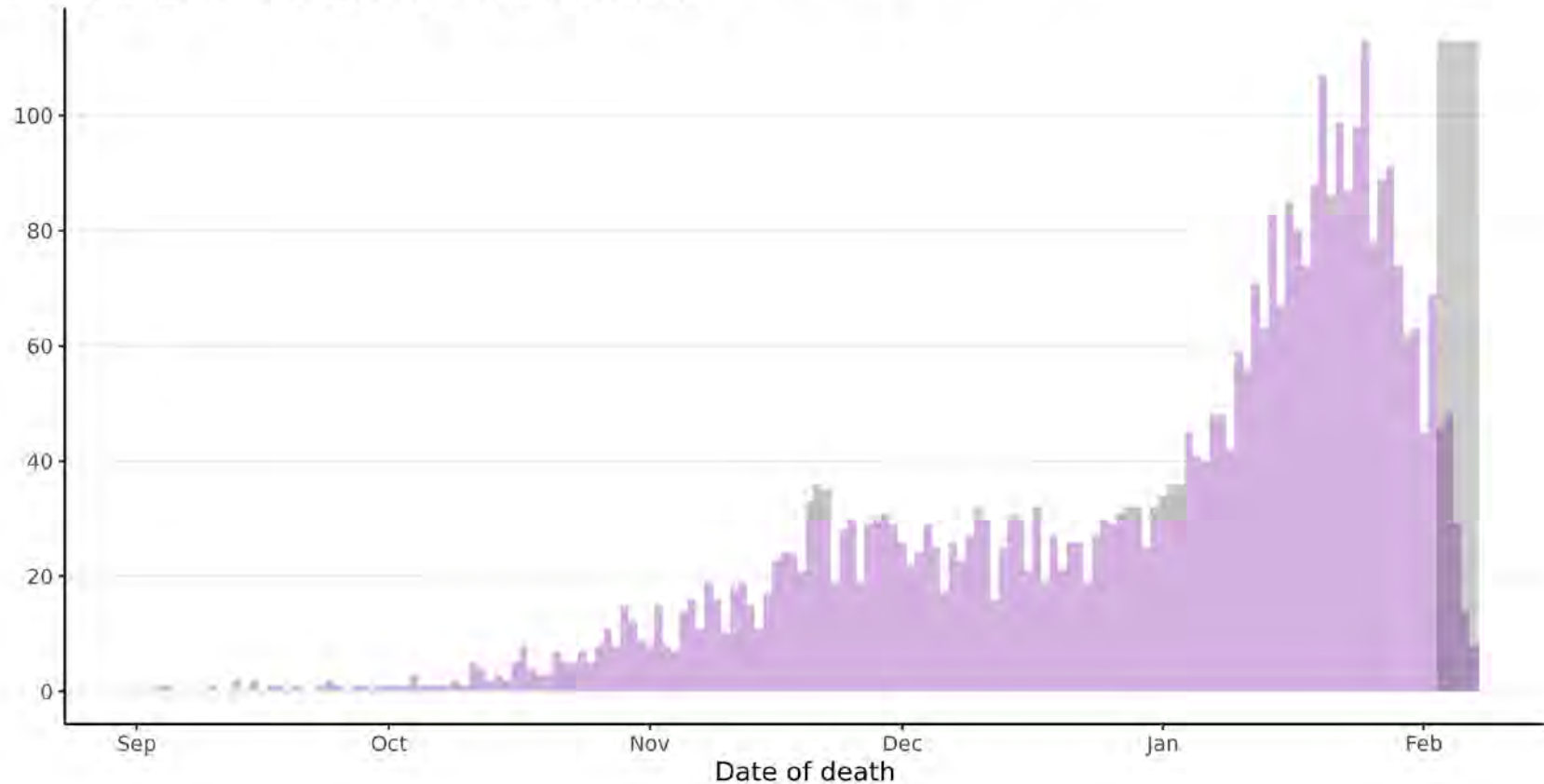
NOTE: slide shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 08 February 2021. Produced by Joint Biosecurity Centre.

South West: Mortality

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

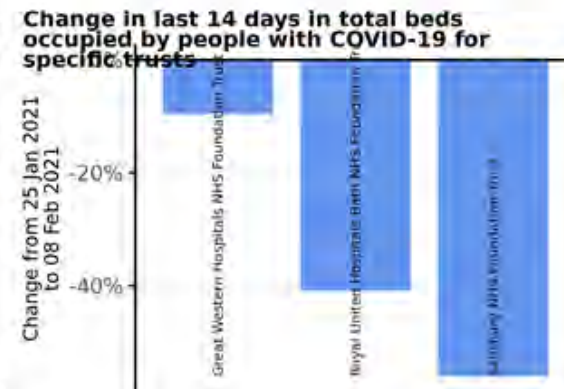
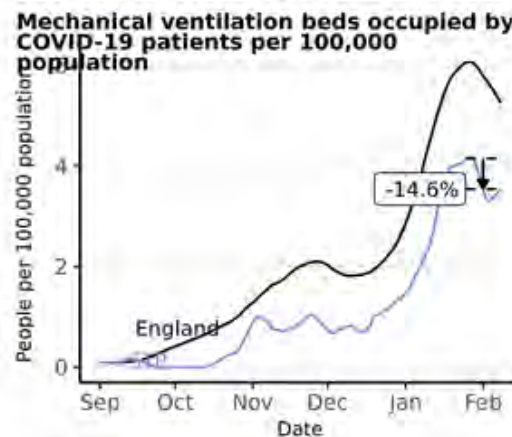
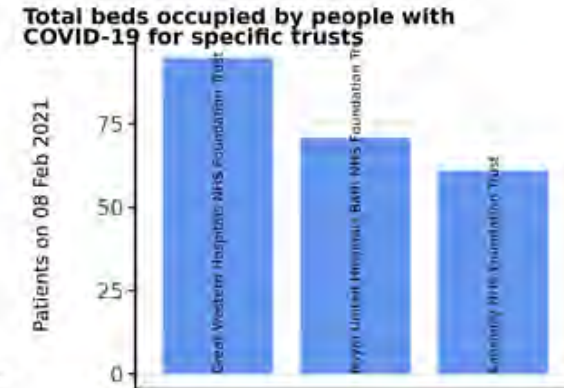
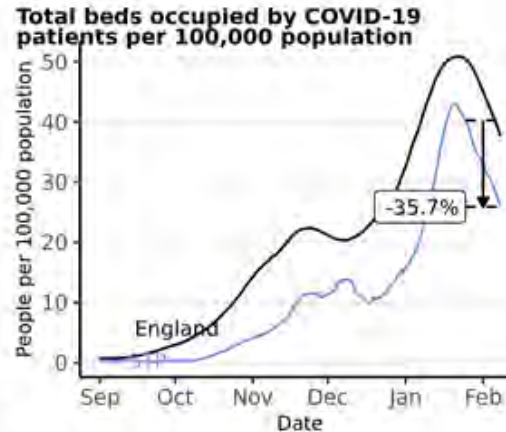
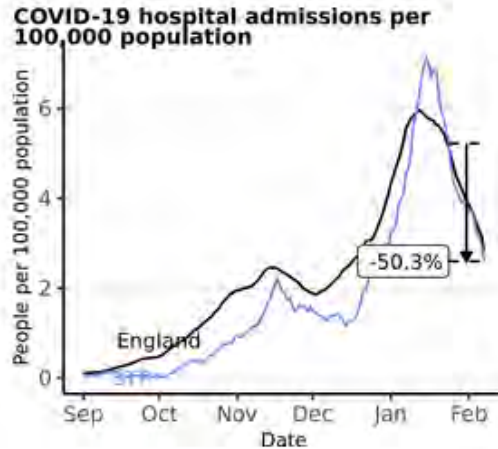
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 07 February 2021. Produced by Joint Biosecurity Centre.

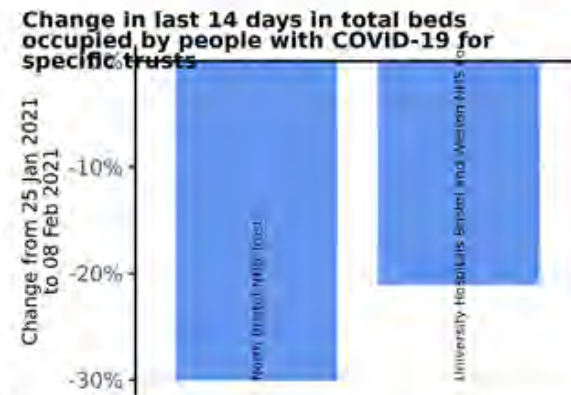
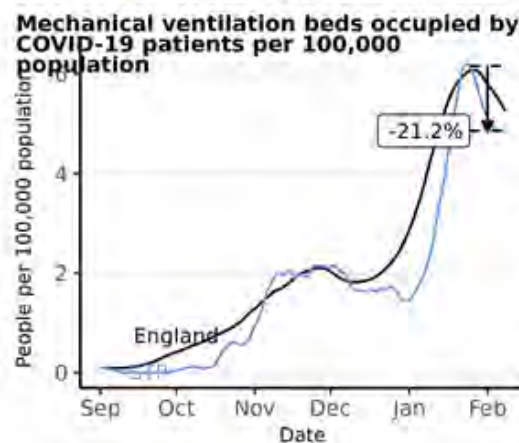
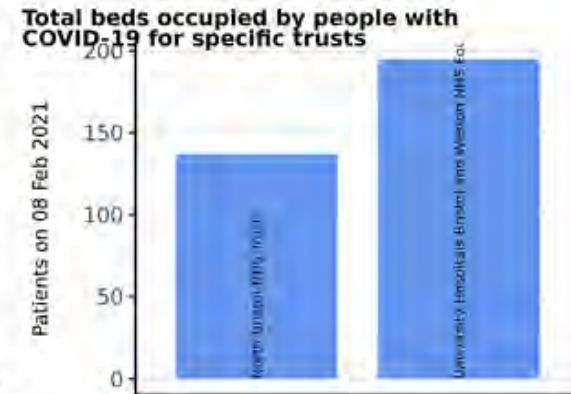
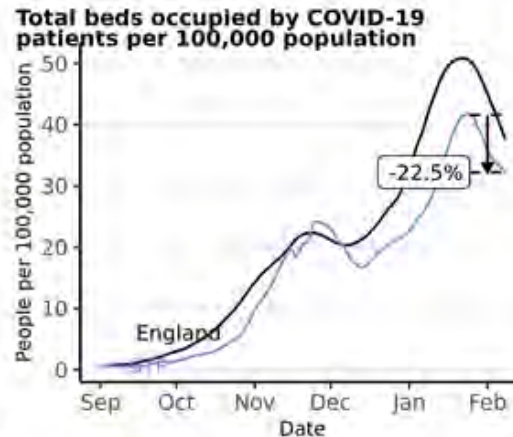
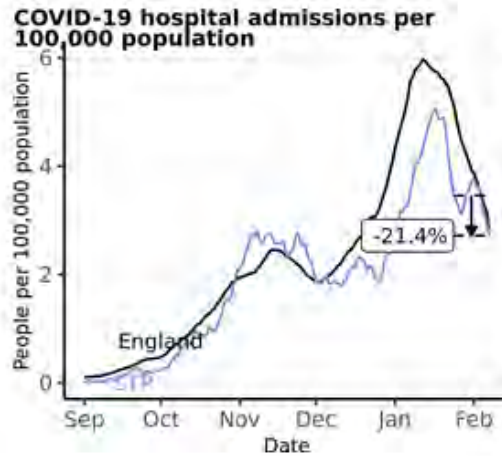
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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



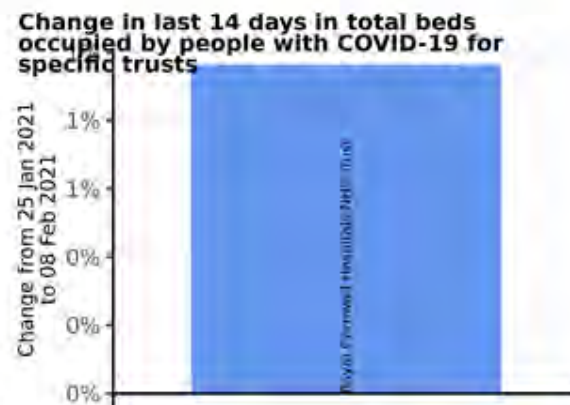
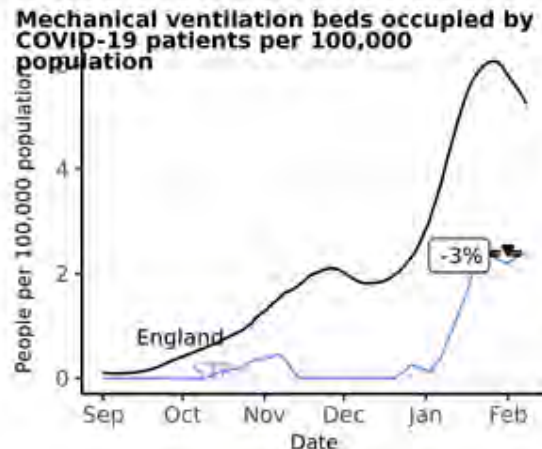
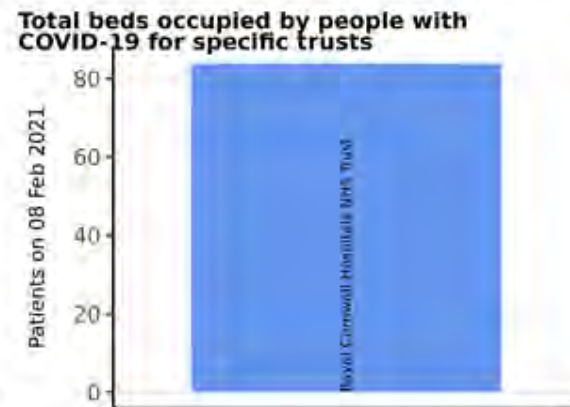
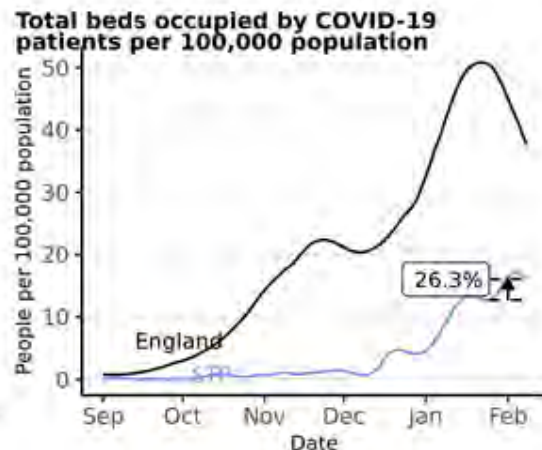
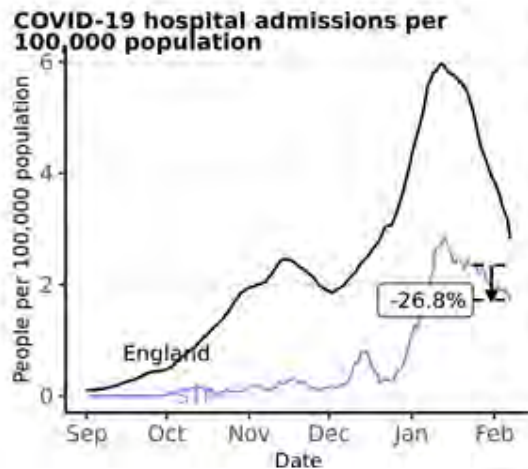
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Bristol, North Somerset and South Gloucestershire



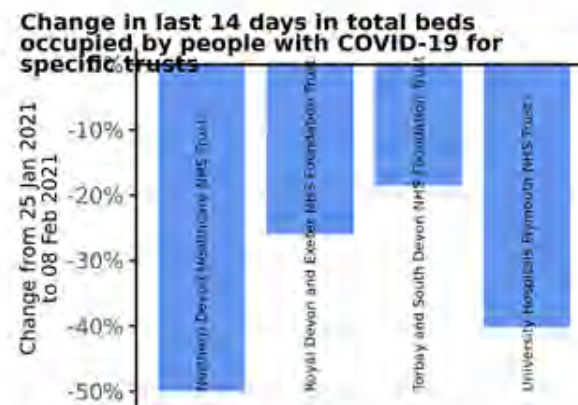
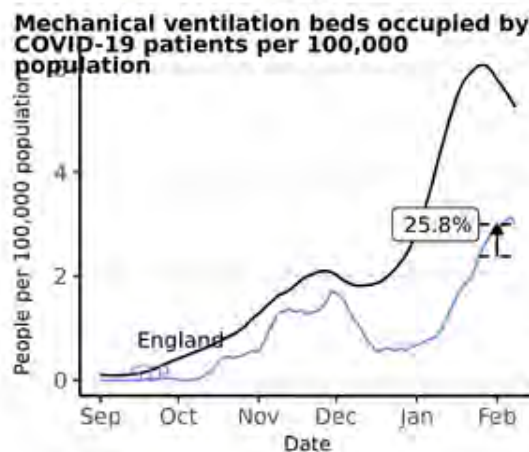
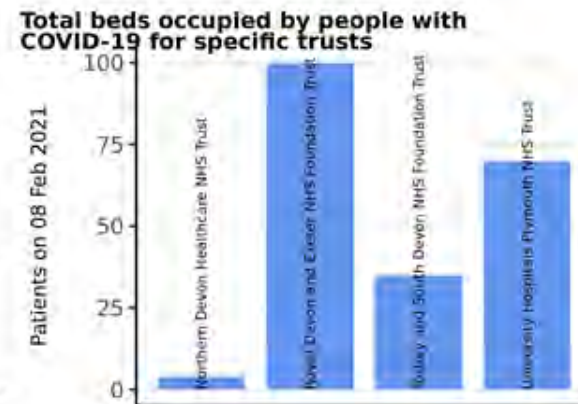
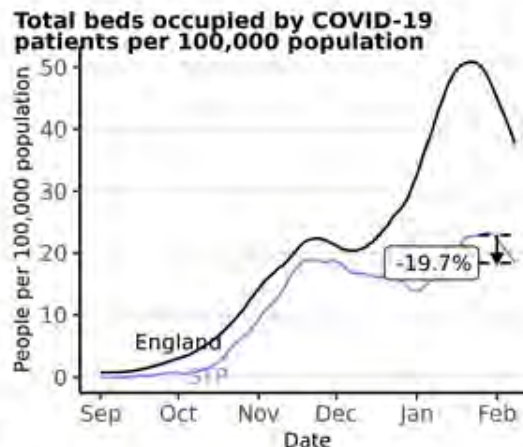
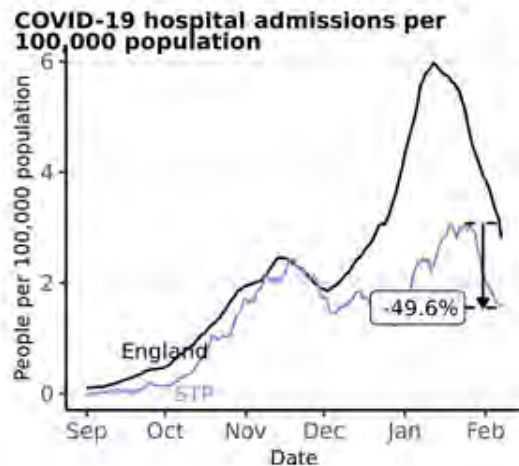
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for 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



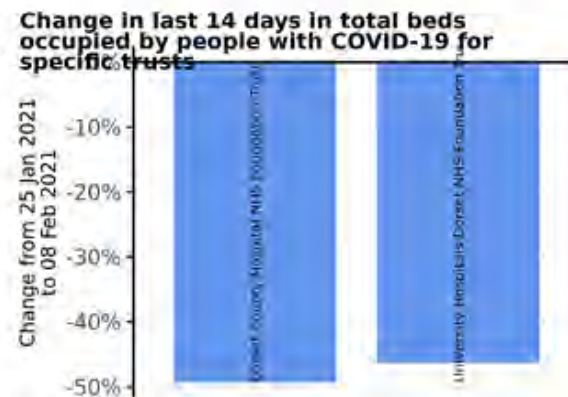
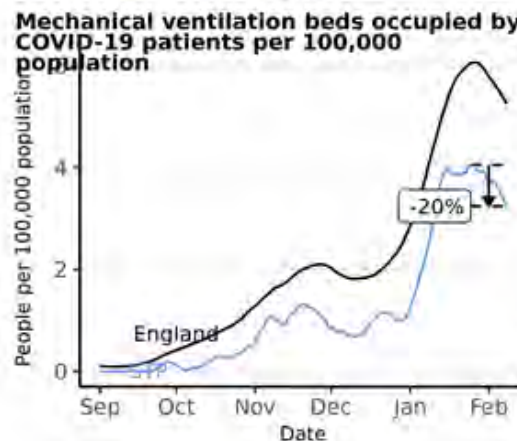
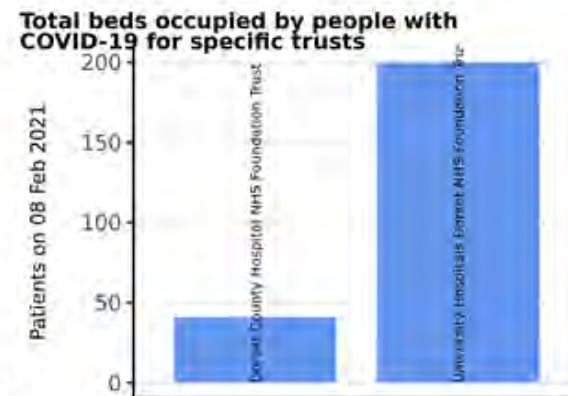
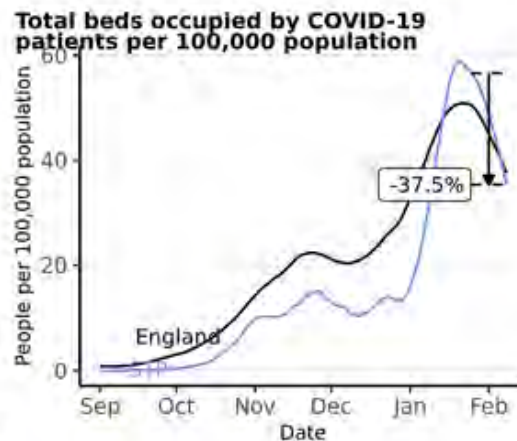
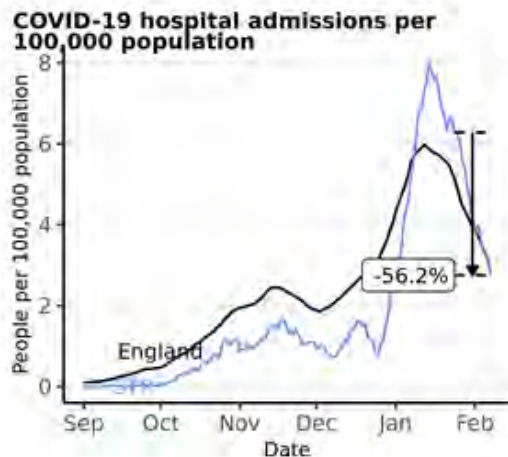
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Devon



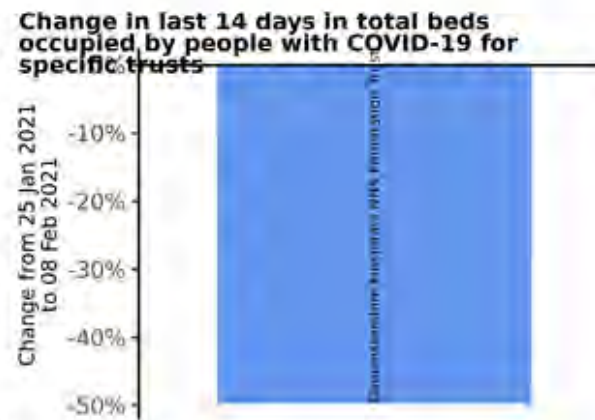
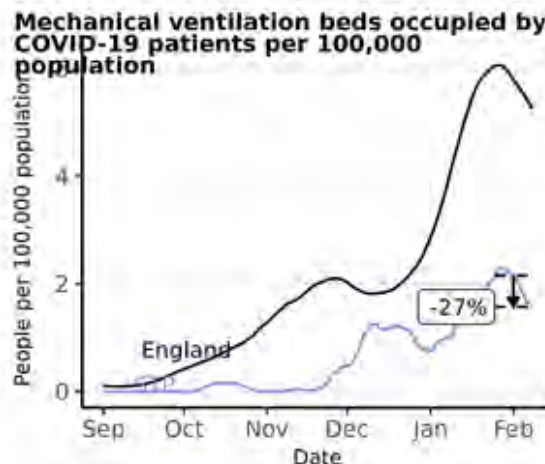
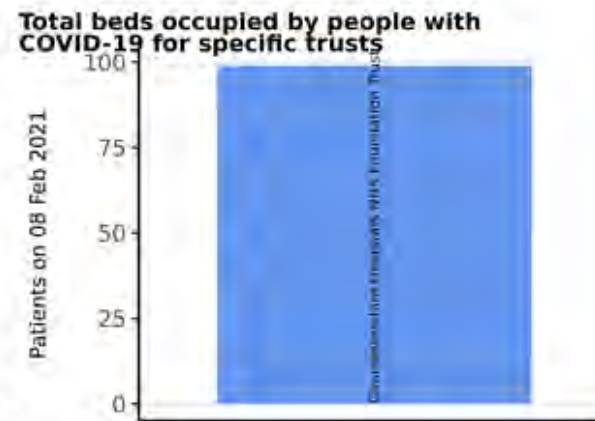
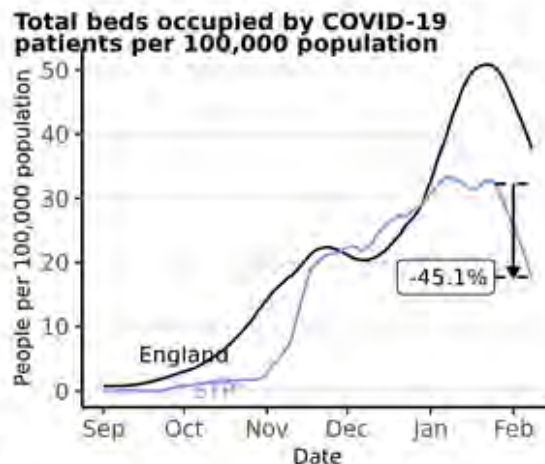
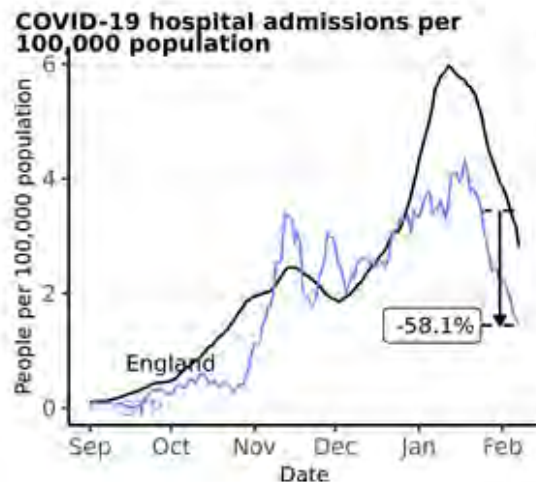
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Dorset



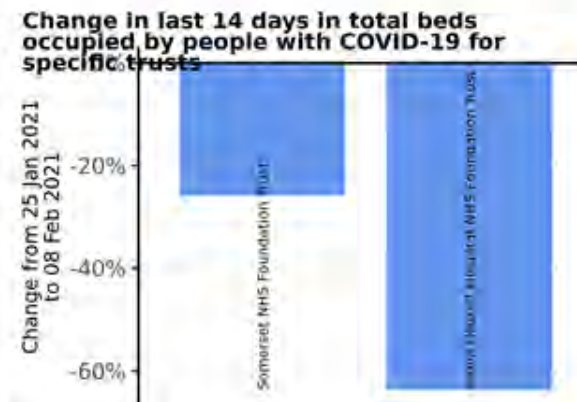
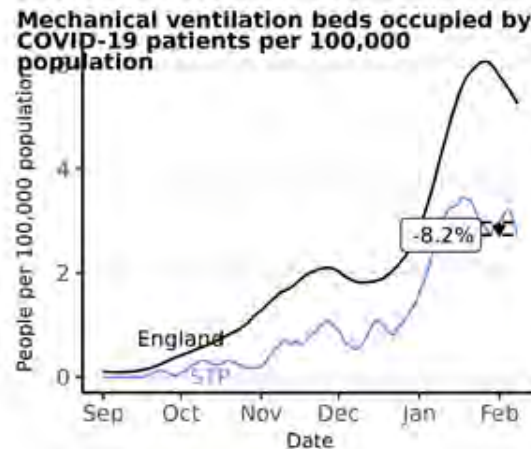
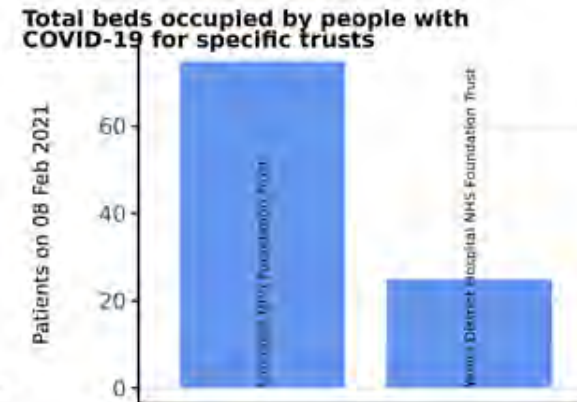
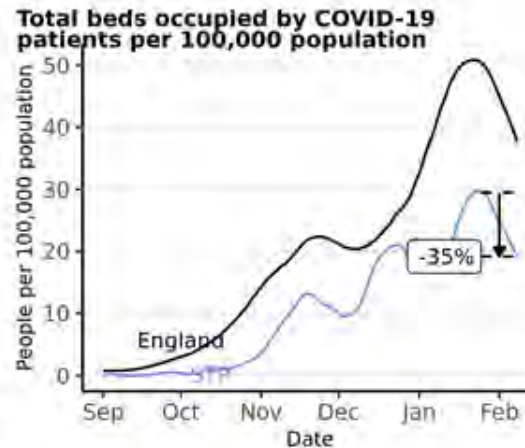
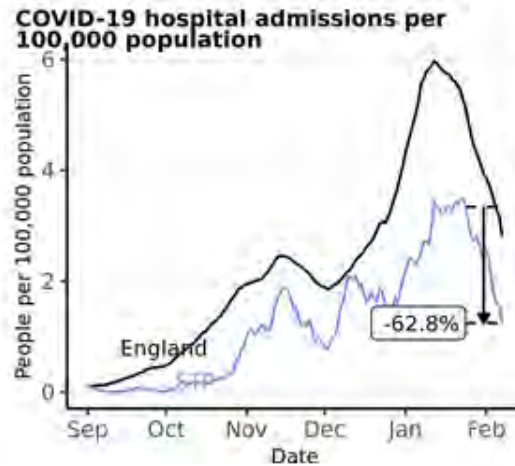
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Gloucestershire



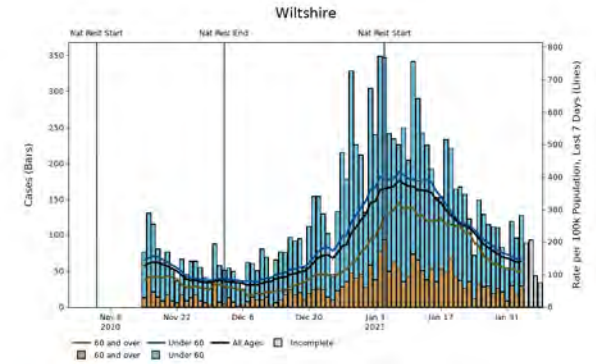
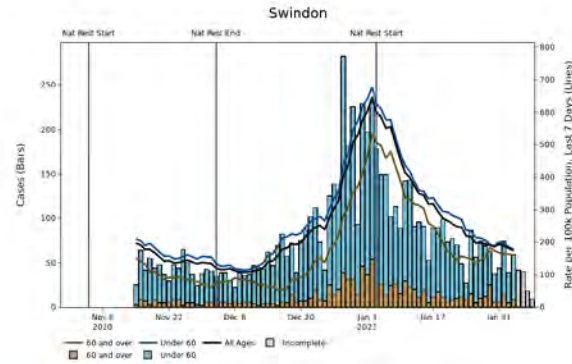
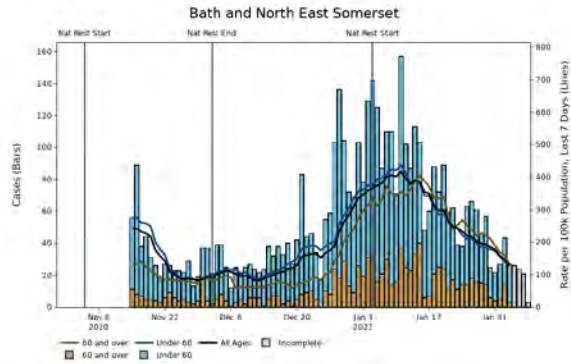
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for that STP in the last 14 days, with the percentage given. Produced by Joint Biosecurity Centre.

Hospital metrics: Somerset



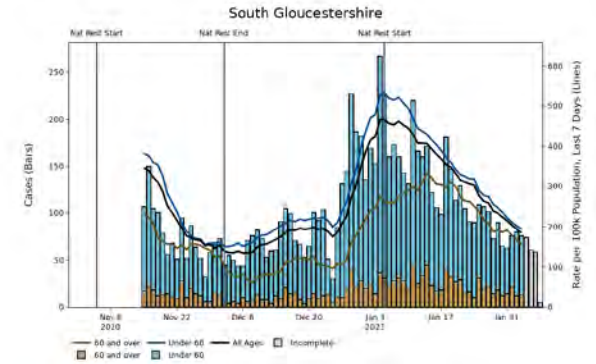
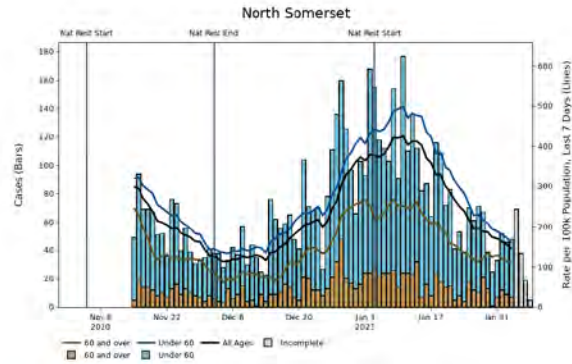
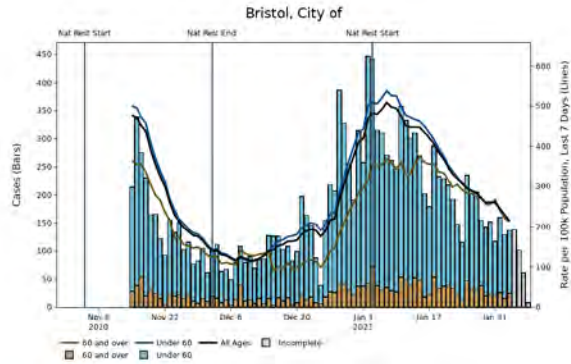
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 08 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for 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



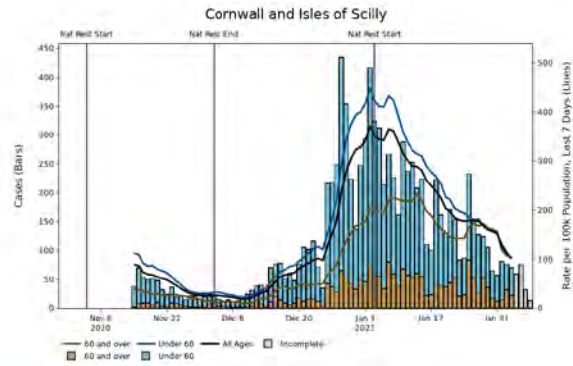
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South West | Bristol, North Somerset and South Gloucestershire



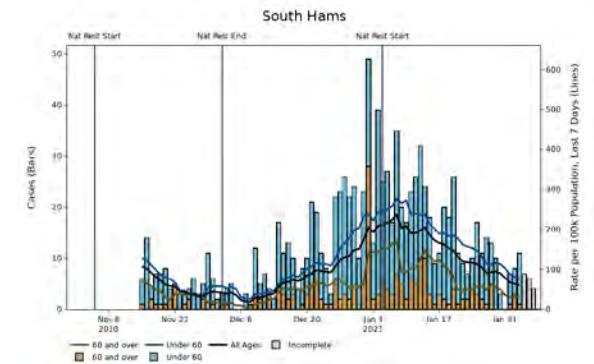
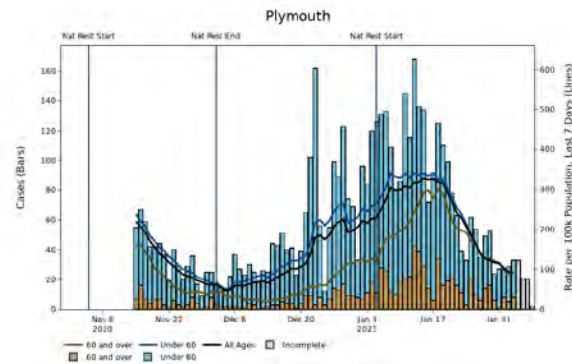
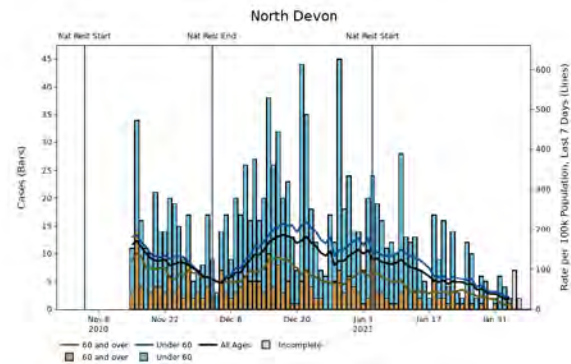
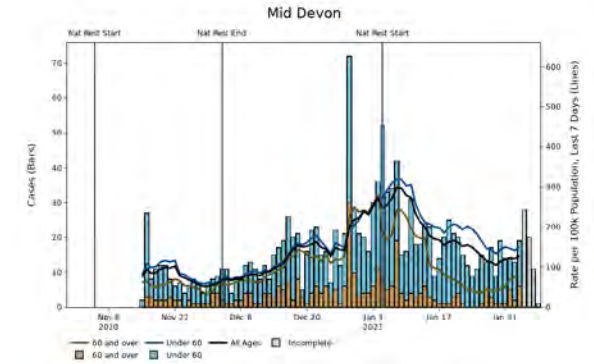
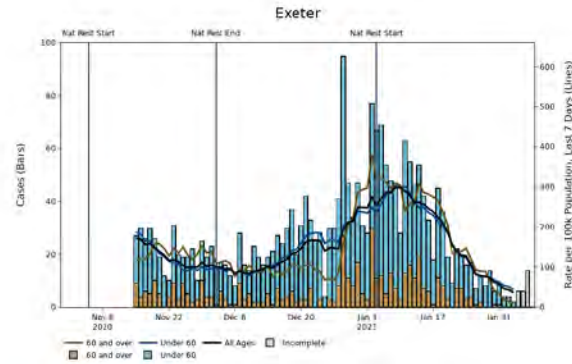
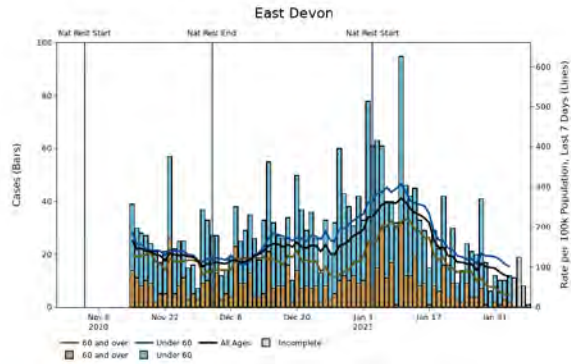
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South West | Cornwall and Isles of Scilly



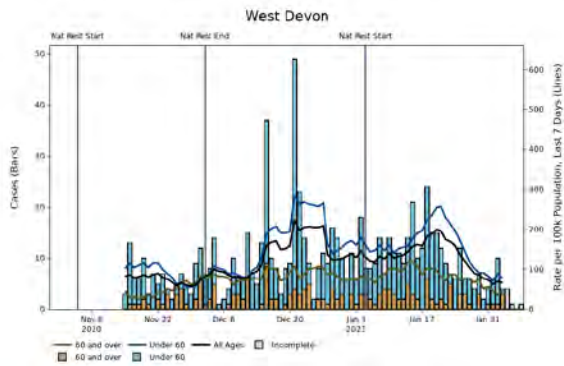
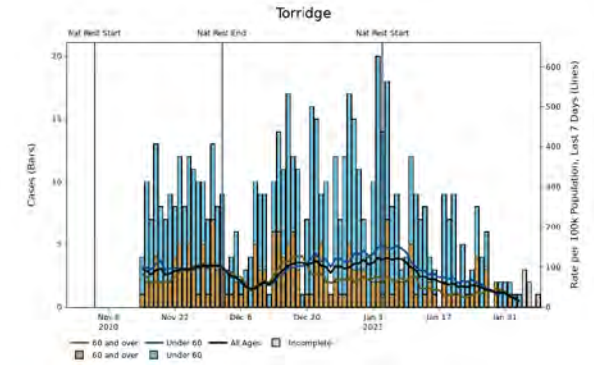
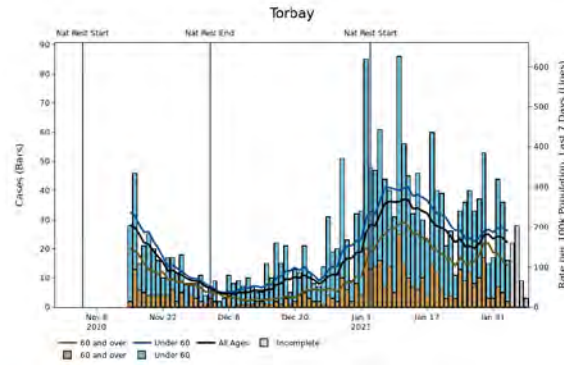
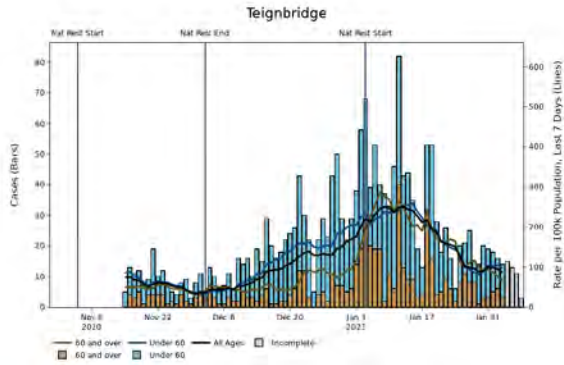
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South West | Devon, Plymouth and Torbay



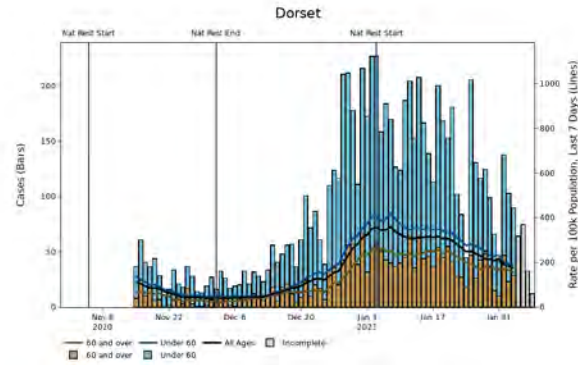
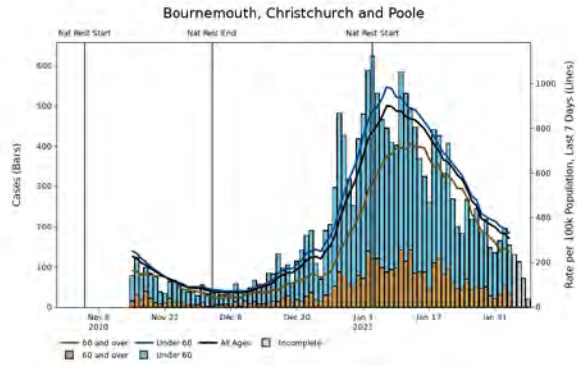
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South West | Devon, Plymouth and Torbay



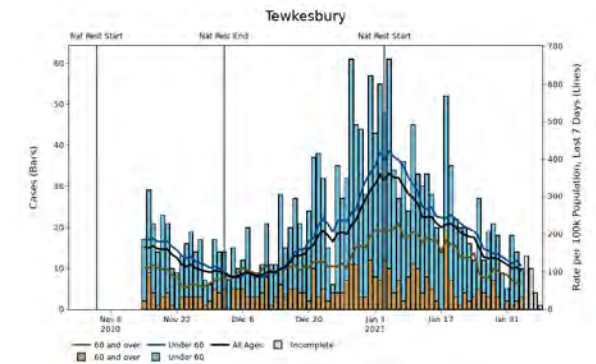
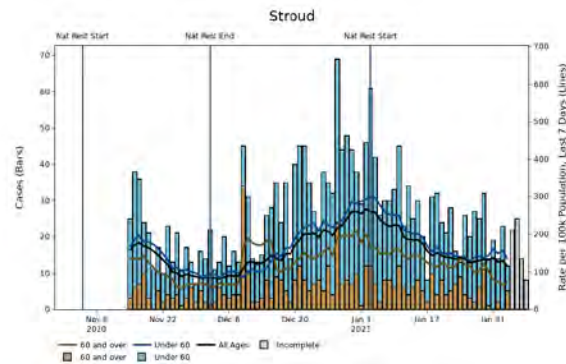
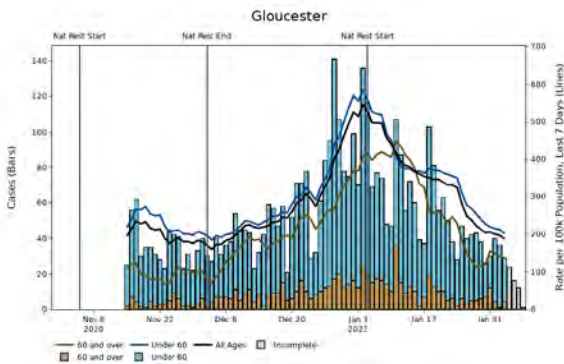
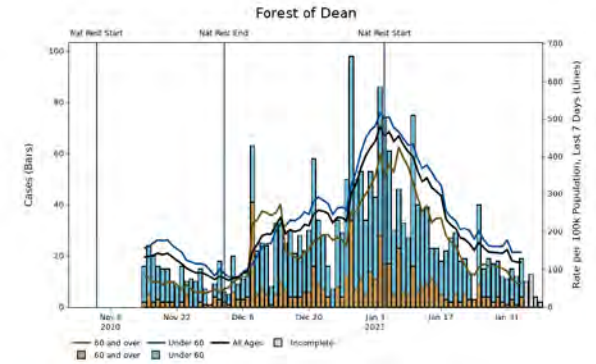
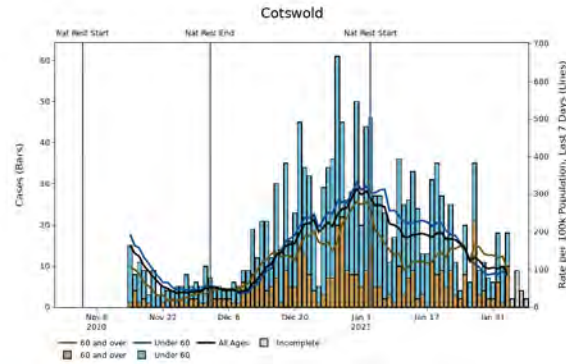
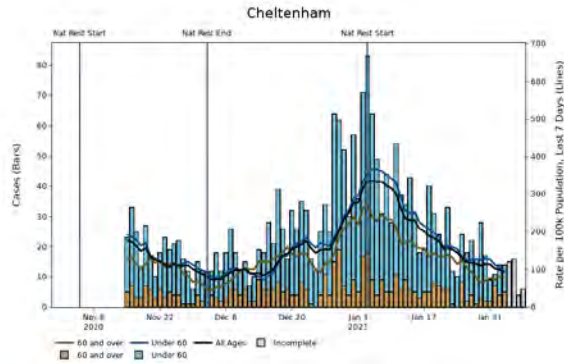
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South West | Dorset and Bournemouth, Christchurch and Poole



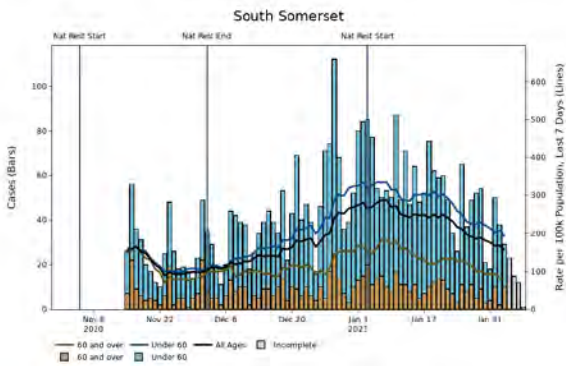
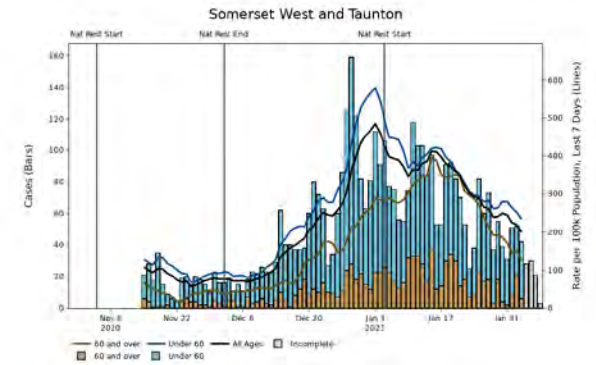
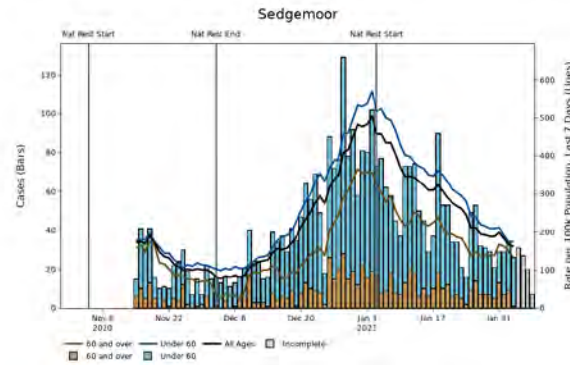
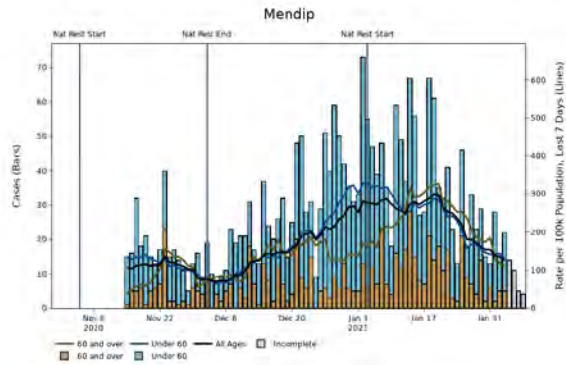
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South West | Gloucestershire



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 in an area or region.

South West | Somerset



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 in an area or region.