



Public Health
England

NHS

Test and Trace

CORONAVIRUS

Briefing England

Situation Report **Main Body**

Date: W/C 1 February 2021



Headline Figures w/c 1 February 2021

England % individuals
tested positive:

11%

England Weekly Case
rate:

294

England general & acute
beds used for COVID-19:

26,216

England weekly
PCR testing rate:

443

England Weekly Case
rate 60 years and over:

233

England MV beds used for
COVID-19:

3,414

England seven day
rolling average for
confirmed cases:

26,082

England Weekly Case
rate 17-21 Years:

309

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 | 422 | ↓ | 11% | ↓ | 299 | ↓ | 225 | ↓ | 302 | ↓ | 14481 |
| East of England | 466 | ↓ | 11% | ↓ | 308 | ↓ | 246 | ↓ | 335 | ↓ | 20018 |
| London | 395 | ↓ | 16% | ↓ | 355 | ↓ | 334 | ↓ | 388 | ↓ | 31822 |
| North East | 437 | ↓ | 9% | ↓ | 253 | ↓ | 189 | ↓ | 250 | ↓ | 6749 |
| North West | 435 | ↓ | 12% | ↓ | 321 | ↓ | 252 | ↓ | 314 | ↓ | 23531 |
| South East | 447 | ↓ | 10% | ↓ | 271 | ↓ | 224 | ↓ | 297 | ↓ | 24100 |
| South West | 467 | ↓ | 7% | ↓ | 200 | ↓ | 159 | ↓ | 206 | ↓ | 11226 |
| West Midlands | 439 | ↓ | 13% | ↓ | 351 | ↓ | 264 | ↓ | 374 | ↓ | 20817 |
| Yorkshire and Humber | 387 | ↓ | 9% | ↓ | 212 | ↓ | 169 | ↓ | 228 | ↓ | 11654 |
| England | 443 | ↓ | 11% | ↓ | 294 | ↓ | 233 | ↓ | 309 | ↓ | 165596 |

Data for positive cases with specimen dates between
21 January 2021 to 27 January 2021

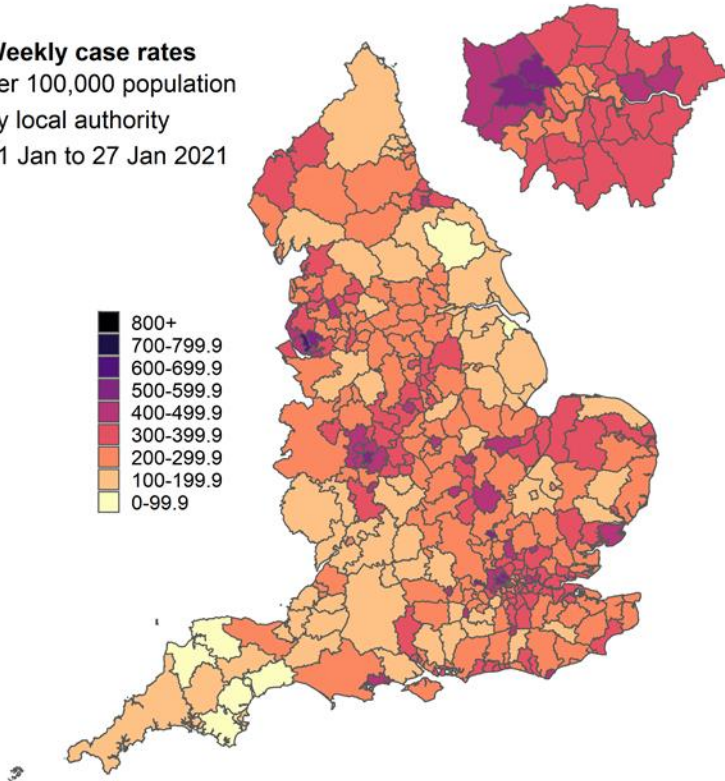
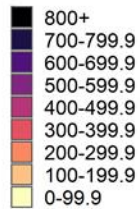
Arrows demonstrate how figures compare to the equivalent figure as of **20 January 2021**

| 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 |

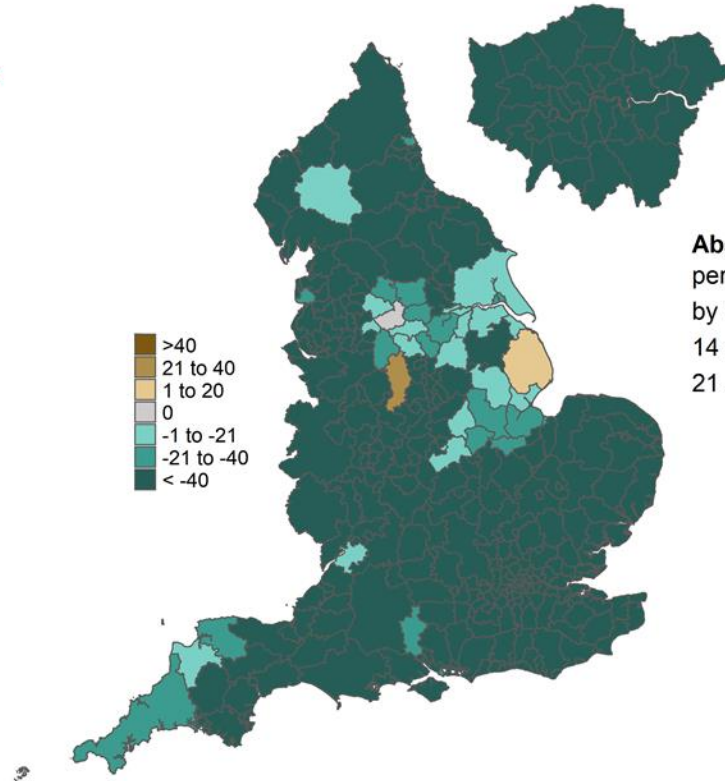
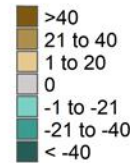
Weekly case rate and rate of change per 100,000 population by Local Authority

Geographical spread of COVID-19 in England

Weekly case rates
per 100,000 population
by local authority
21 Jan to 27 Jan 2021



Absolute case rate change
per 100,000 population
by local authority between
14 Jan to 20 Jan 2021 and
21 Jan to 27 Jan 2021



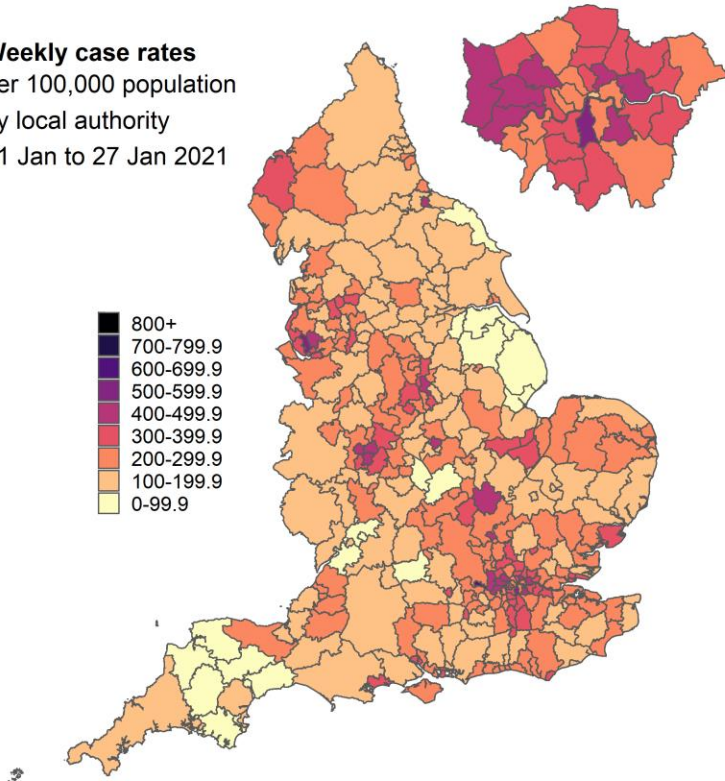
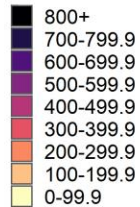
Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England.

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

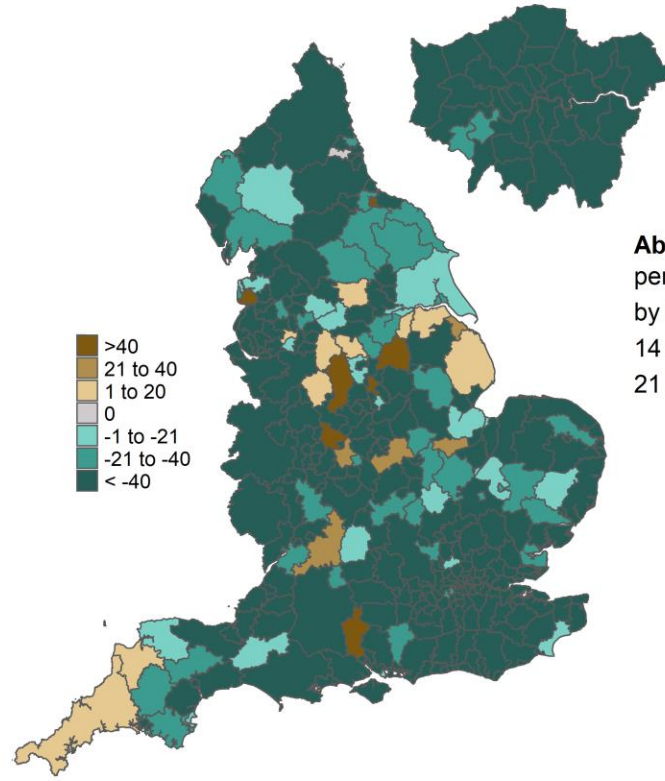
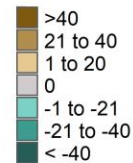
Weekly case rate and rate of change per 100,000 population by Local Authority in age 60+ years only

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

Weekly case rates
per 100,000 population
by local authority
21 Jan to 27 Jan 2021



Absolute case rate change
per 100,000 population
by local authority between
14 Jan to 20 Jan 2021 and
21 Jan to 27 Jan 2021



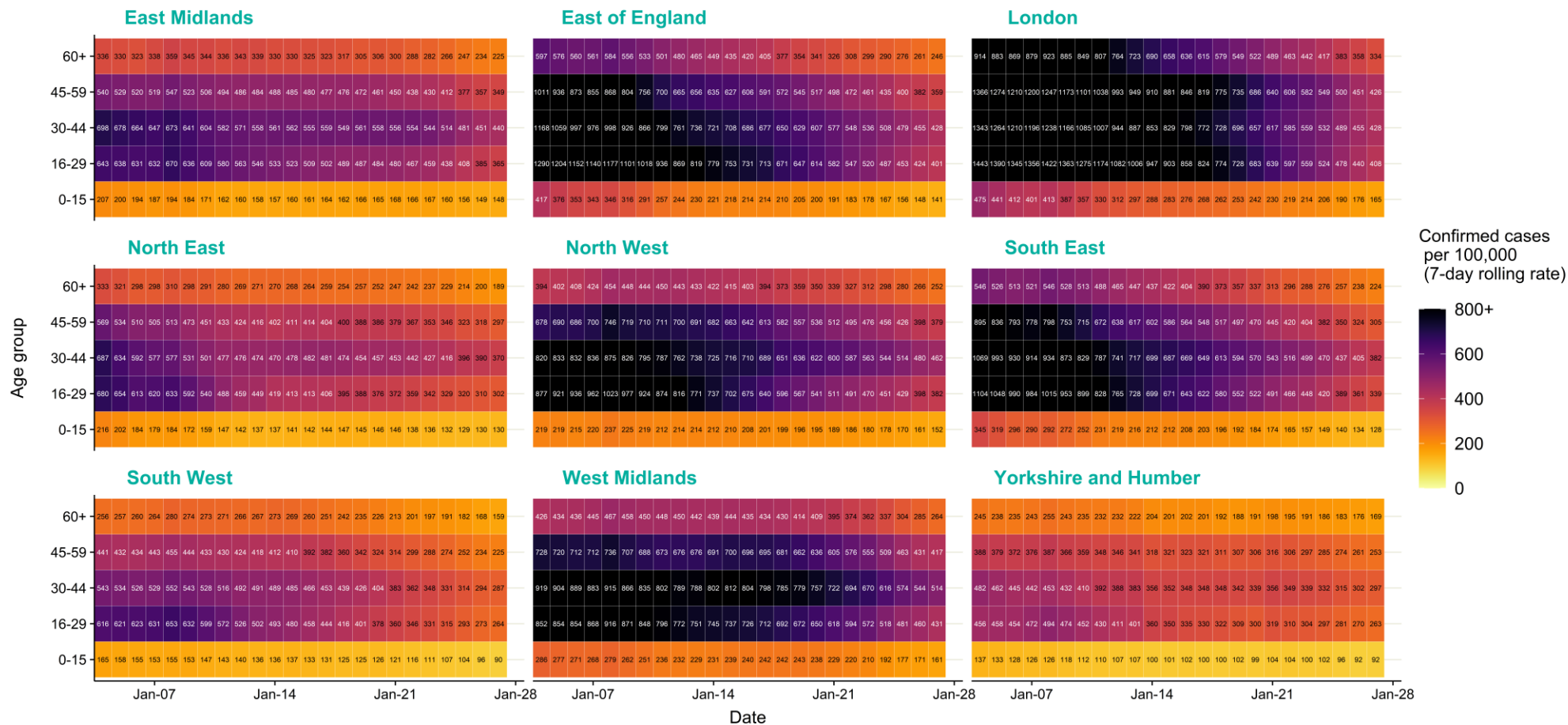
Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England.

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

Case rate by age group and region

Data from the 21 January 2021 to 27 January 2021

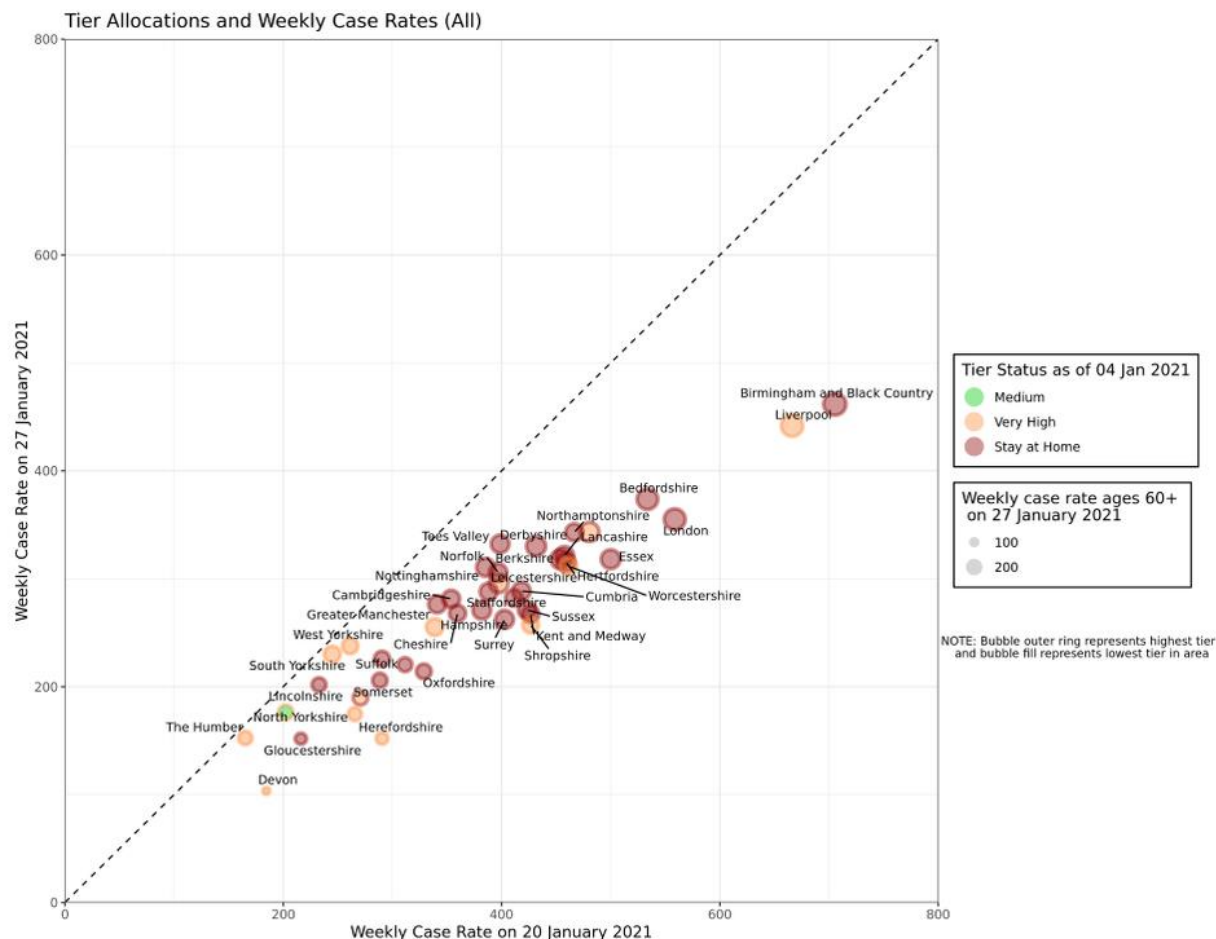
ENGLAND REGIONS Age-specific confirmed case rate



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

Contains National Statistics data Â© Crown copyright and database right 2020

Tier allocations and weekly case rates by area (20 January vs 27 January 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 27 January) 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

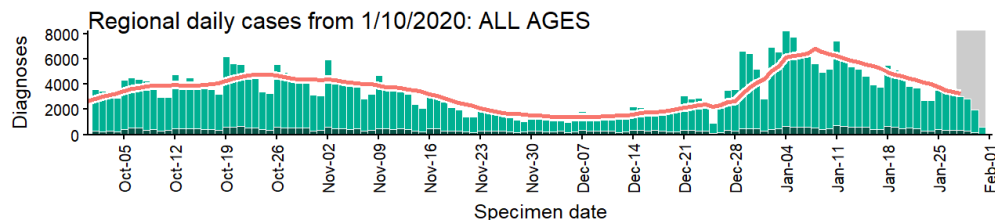
North West Summary

| 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 | 2512 | 14 | 268 | ↓ | -92 | 197 | ↓ | -84 | -26 | 10 | ↓ | -2 | 418.9 |
| Cumbria | 500 | 1443 | 12 | 289 | ↓ | -131 | 234 | ↓ | -119 | -31 | 9 | ↓ | -3 | 499.6 |
| Greater Manchester | 2836 | 7836 | 29 | 276 | ↓ | -65 | 213 | ↓ | -56 | -19 | 12 | ↓ | -1 | 380.6 |
| Lancashire, Blackpool and Blackburn with Darwen | 1509 | 4850 | 18 | 321 | ↓ | -137 | 247 | ↓ | -82 | -30 | 11 | ↓ | -2 | 466.0 |
| Liverpool City Region | 1559 | 6890 | 24 | 442 | ↓ | -225 | 359 | ↓ | -180 | -34 | 14 | ↓ | -4 | 494.7 |
| North West | 7341 | 23531 | 97 | 320 | ↓ | -122 | 252 | ↓ | -98 | -28 | 12 | ↓ | -2 | 435.4 |

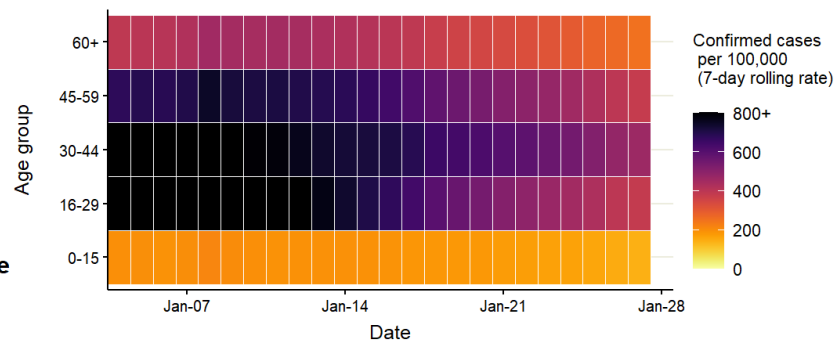
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 21 January 2021 to 27 January 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (20 January 2021).

Regional case numbers, testing numbers and positivity, North West : 01 Oct to 31 Jan 2021

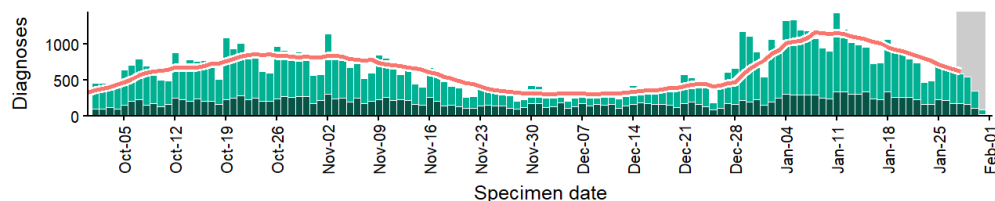
NORTH WEST Cases and persons tested up to January 31 2021



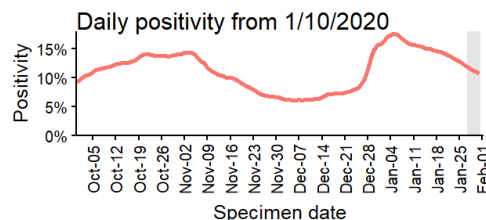
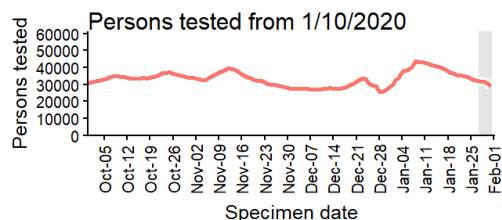
Regional age-stratified case rate heatmap for North West: 04 Jan to 27 Jan 2021



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



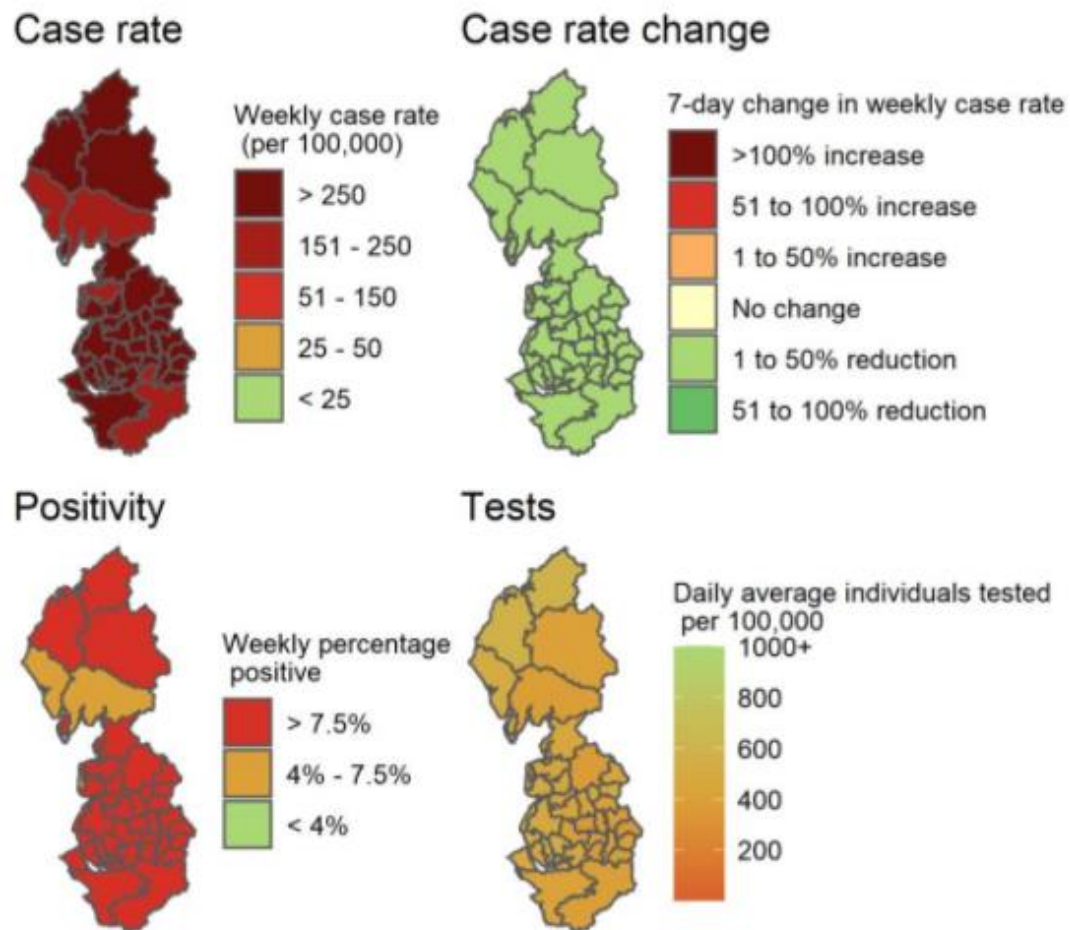
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)



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 21 January to 27 January)



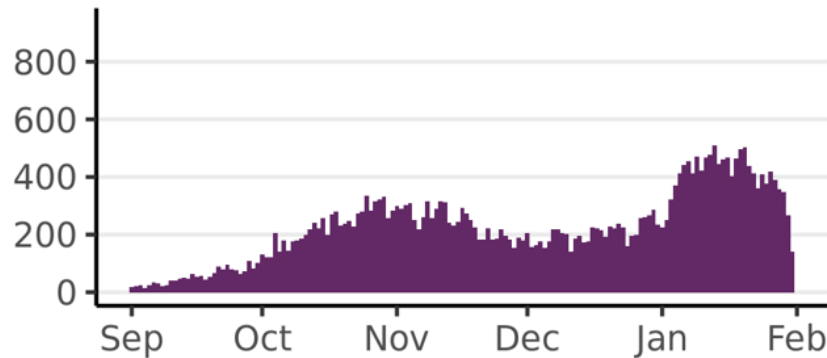
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 21 2021 and January 27 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 20 2021.

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

North West Region: COVID-19 hospital admissions and inpatients

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

North West

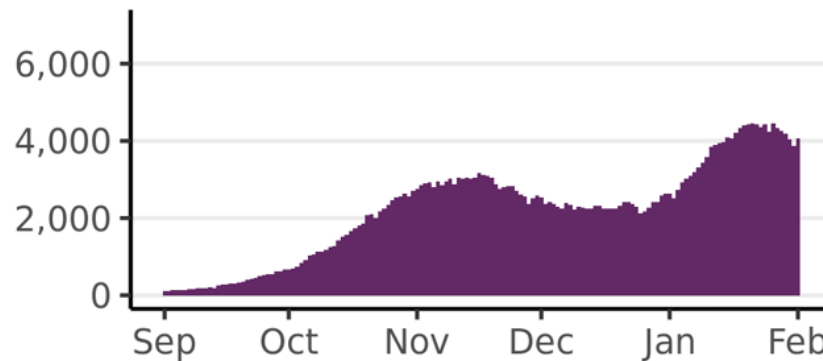


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

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

North West



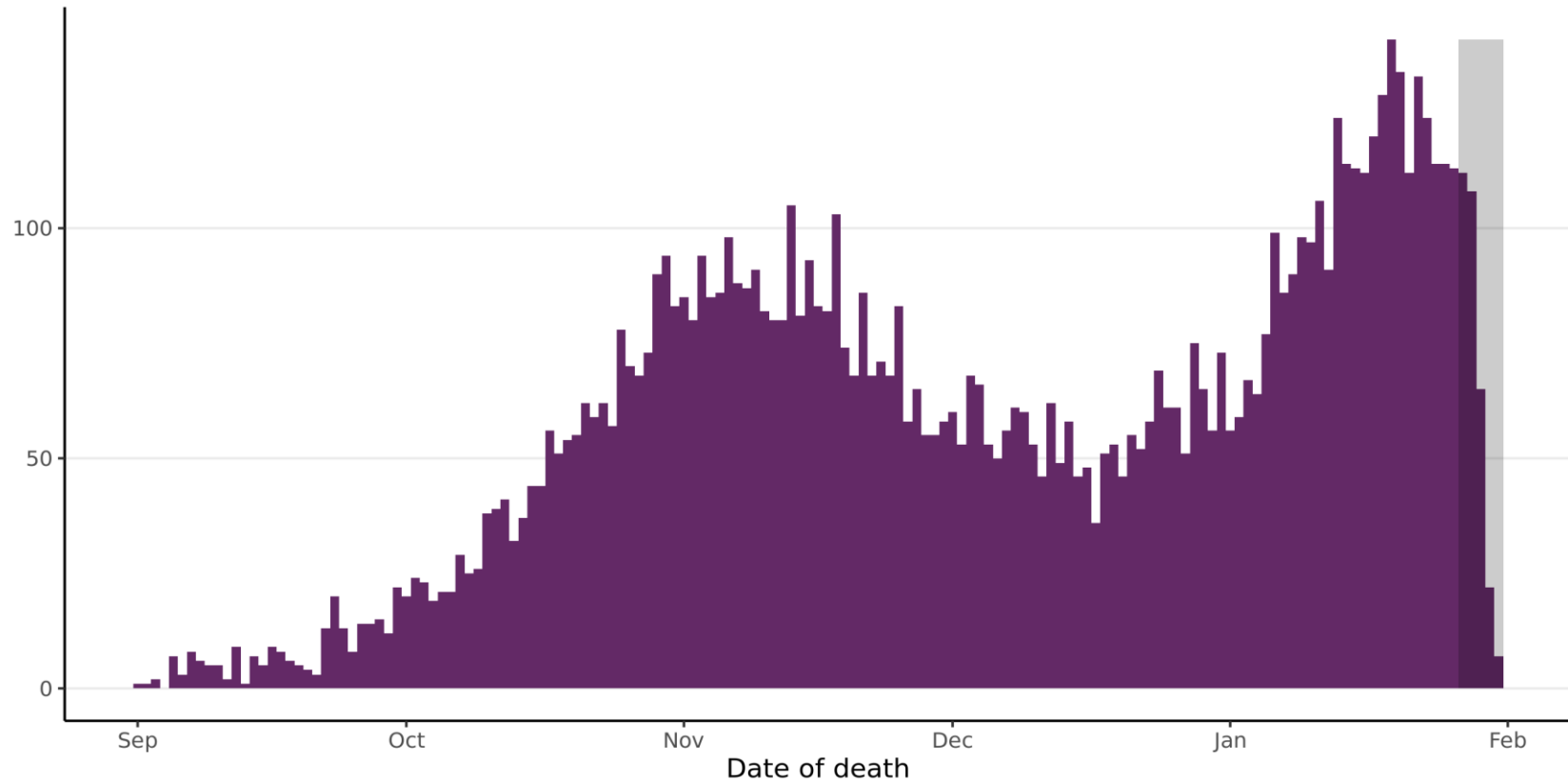
NOTE: graph shows bed occupancy, not new admissions.

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

North West: Mortality

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

Grey region indicates where figures are likely to be incomplete.

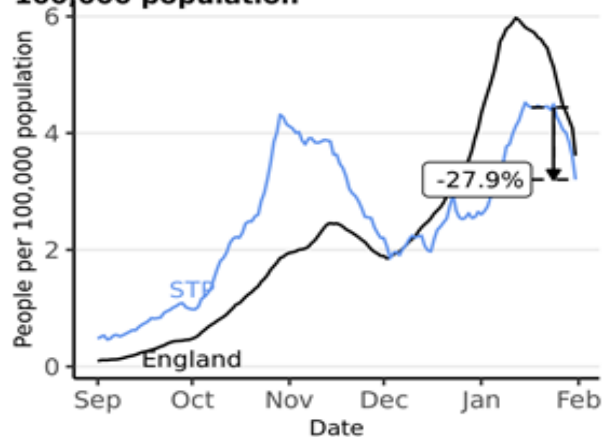


Source: UK Coronavirus Dashboard, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

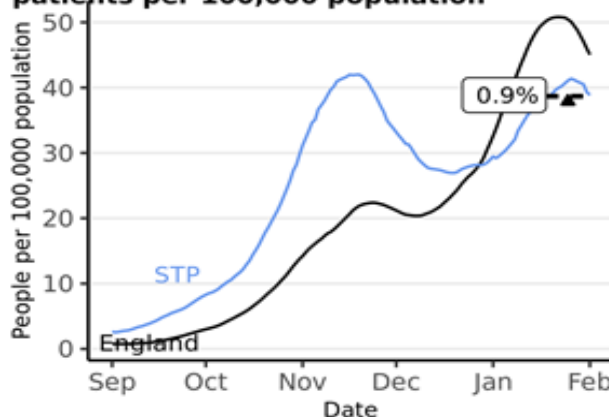
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

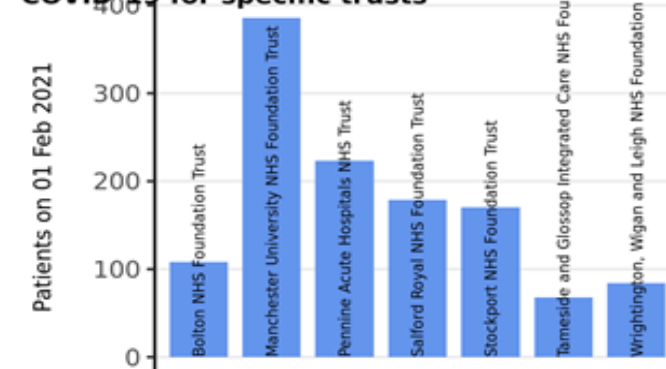
COVID-19 hospital admissions per 100,000 population



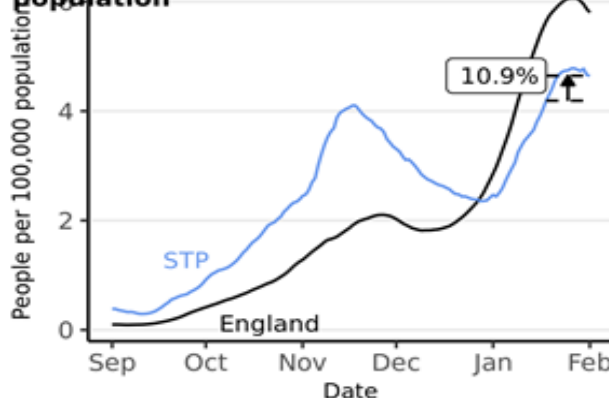
Total beds occupied by COVID-19 patients per 100,000 population



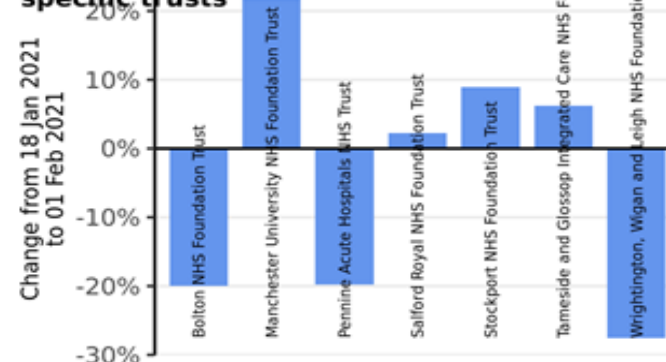
Total beds occupied by people with COVID-19 for specific trusts



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



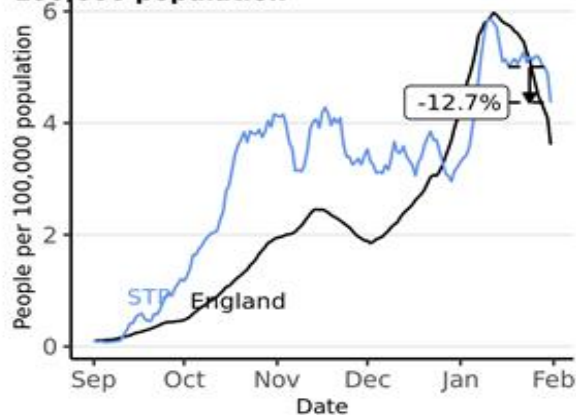
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



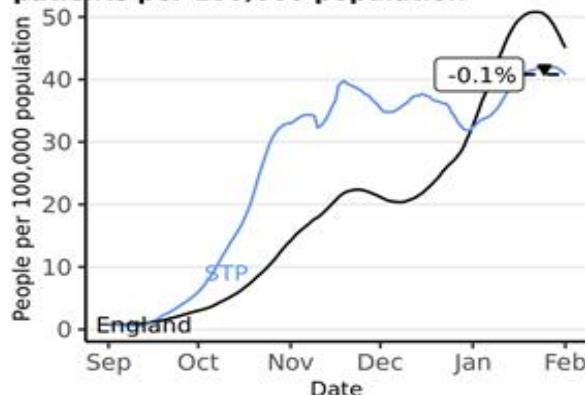
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Healthier Lancashire and South Cumbria

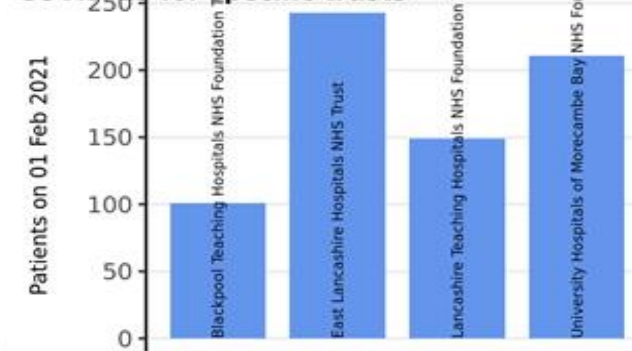
COVID-19 hospital admissions per 100,000 population



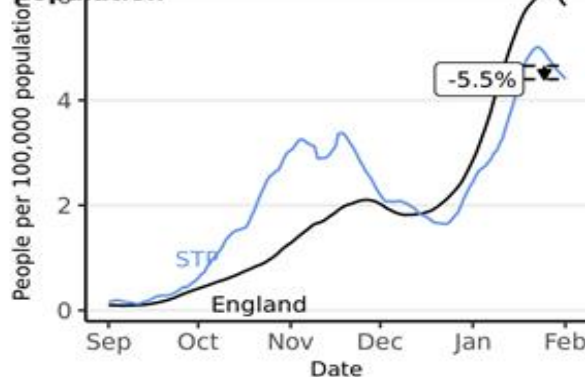
Total beds occupied by COVID-19 patients per 100,000 population



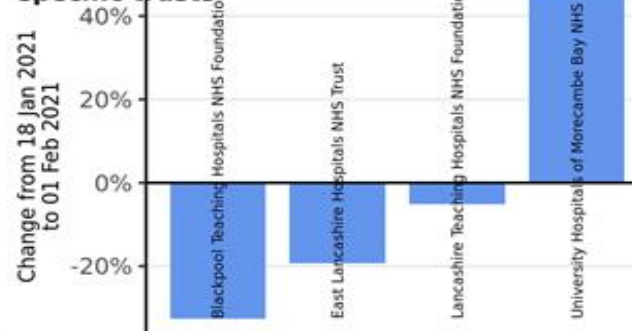
Total beds occupied by people with COVID-19 for specific trusts



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



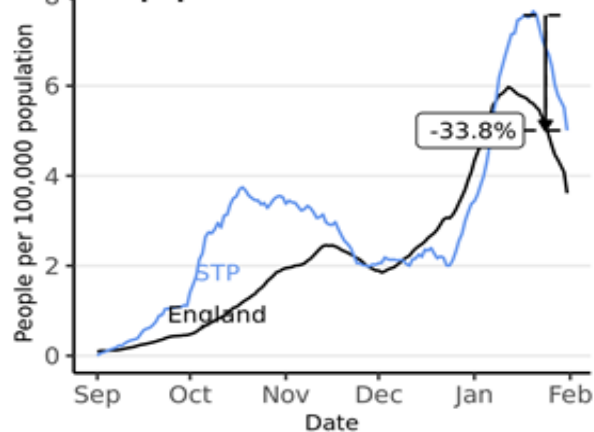
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



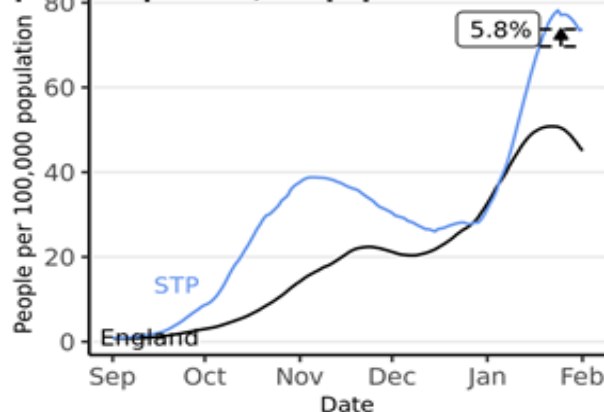
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Cheshire and Merseyside

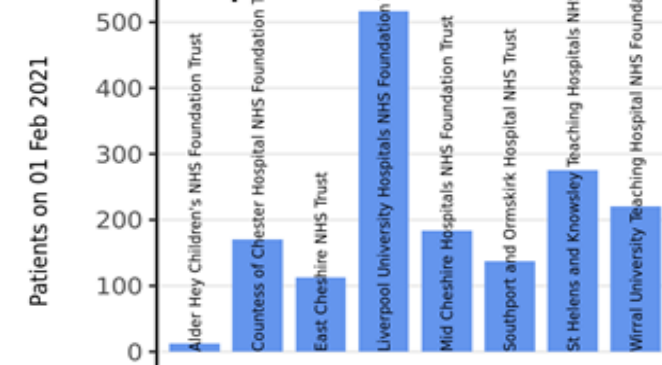
COVID-19 hospital admissions per 100,000 population



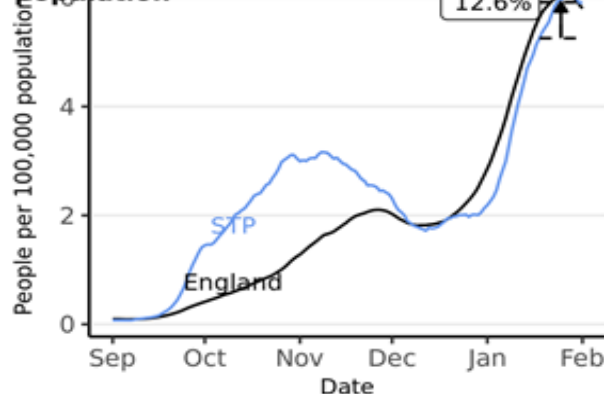
Total beds occupied by COVID-19 patients per 100,000 population



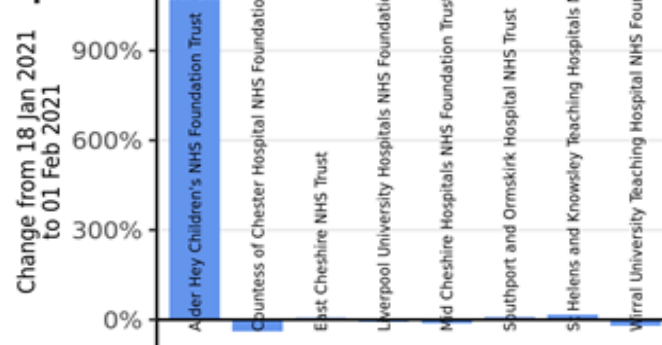
Total beds occupied by people with COVID-19 for specific trusts



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



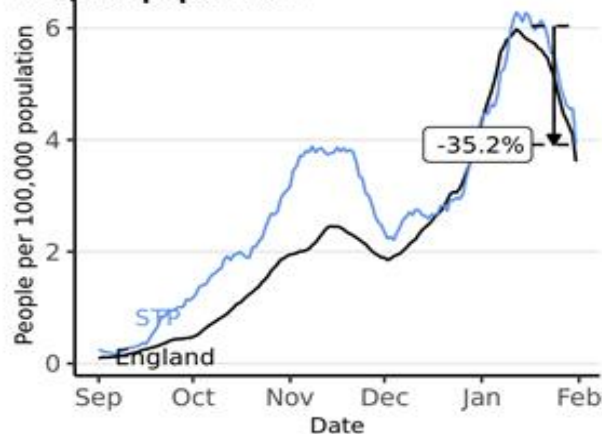
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



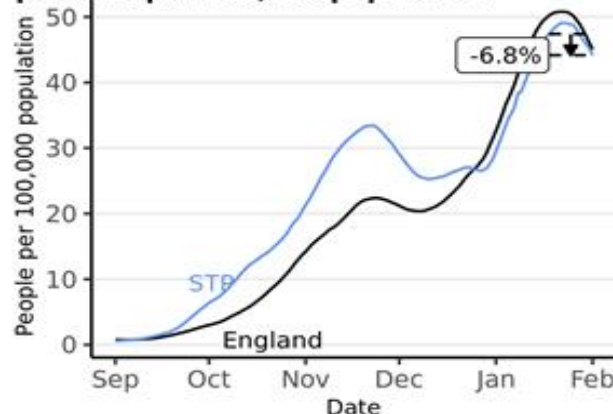
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Cumbria and North East

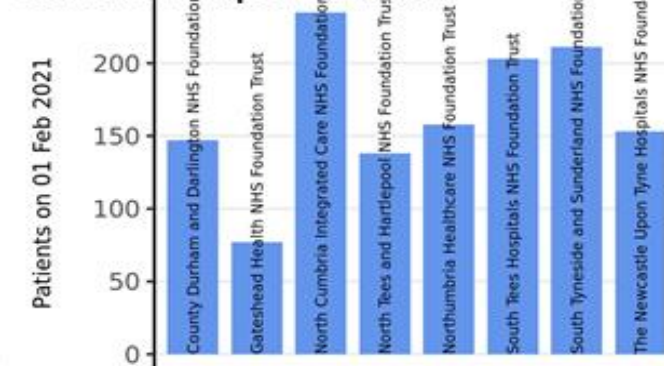
COVID-19 hospital admissions per 100,000 population



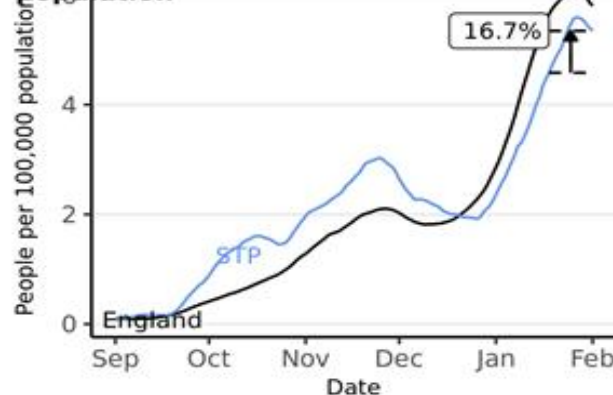
Total beds occupied by COVID-19 patients per 100,000 population



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



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

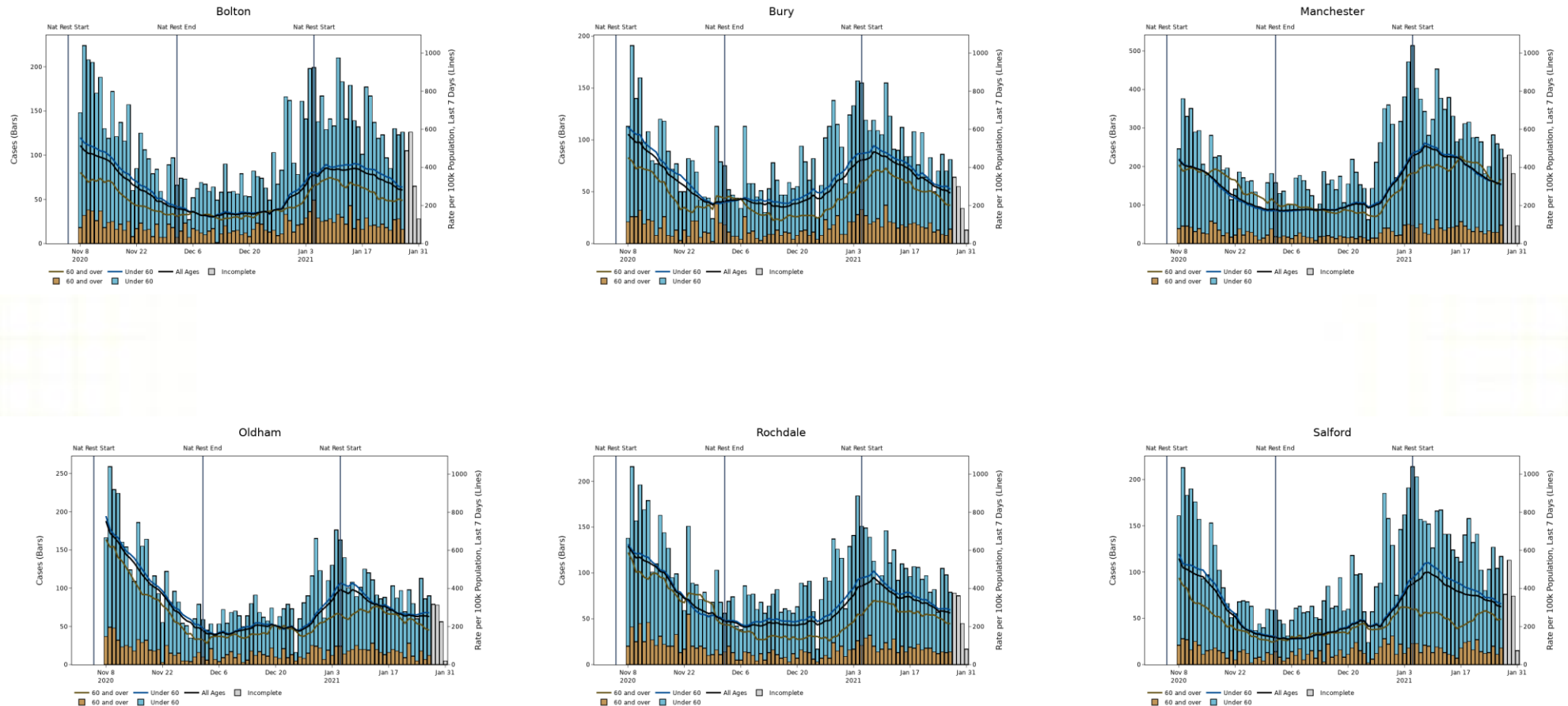


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



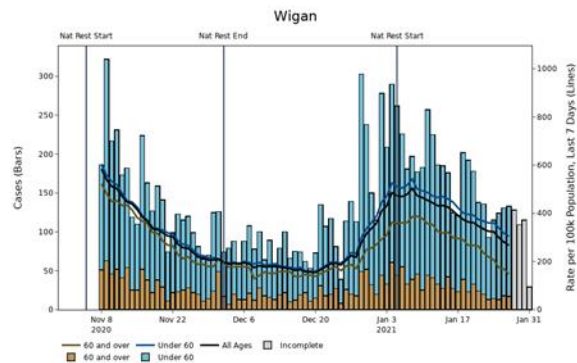
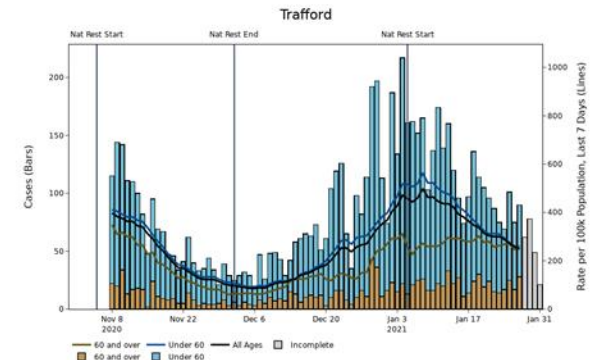
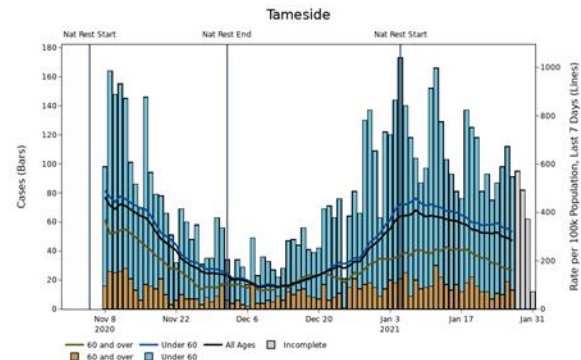
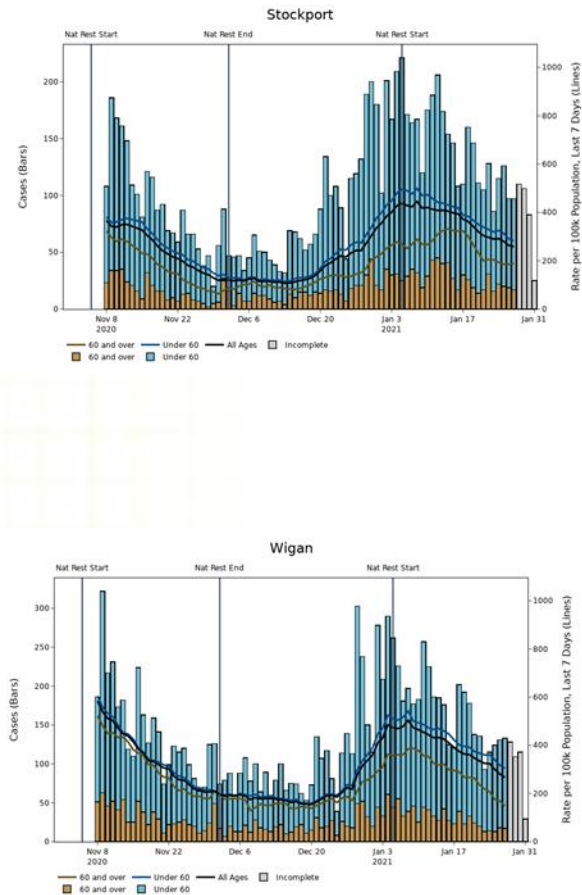
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Greater Manchester: Summary case count and case rate charts to 31 January 2021



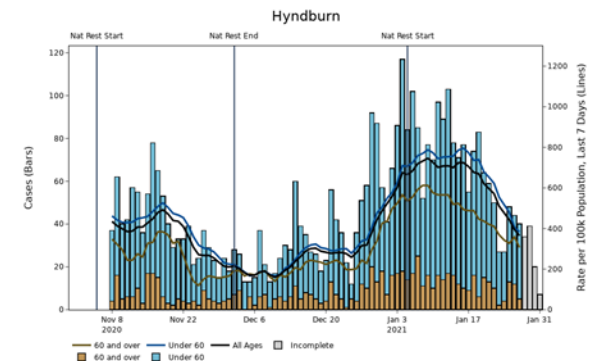
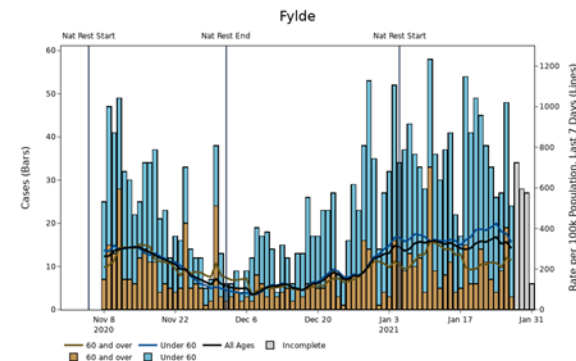
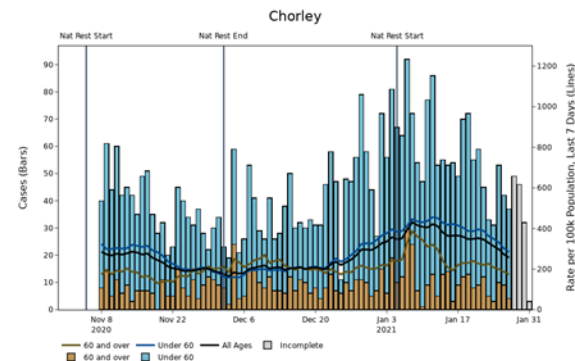
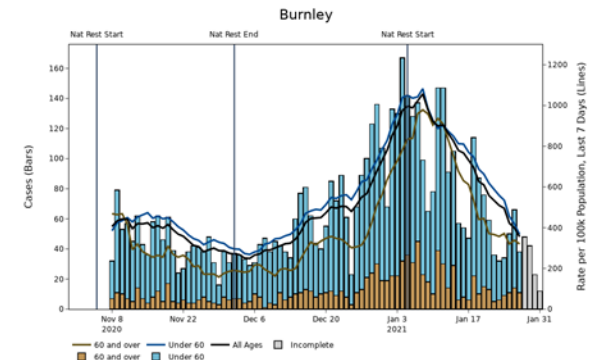
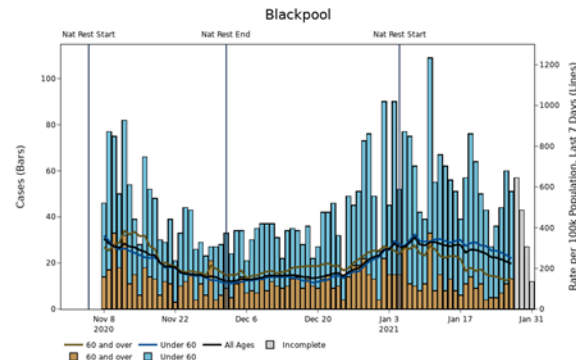
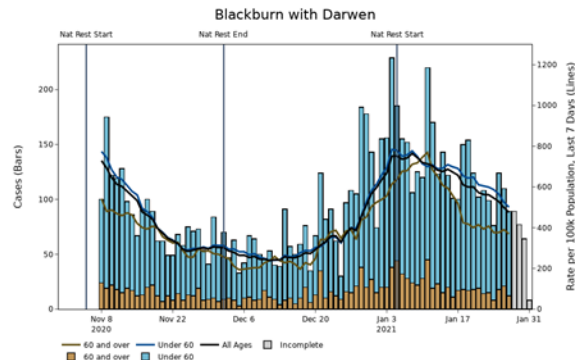
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Greater Manchester: Summary case count and case rate charts to 31 January 2021



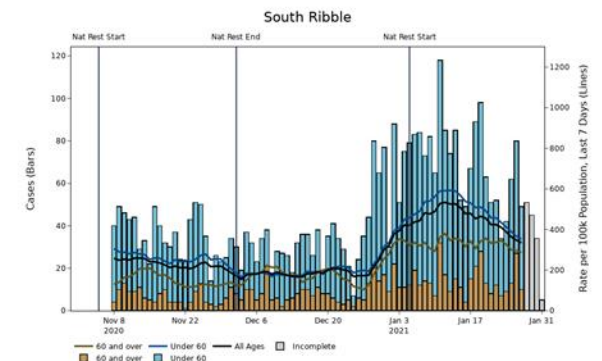
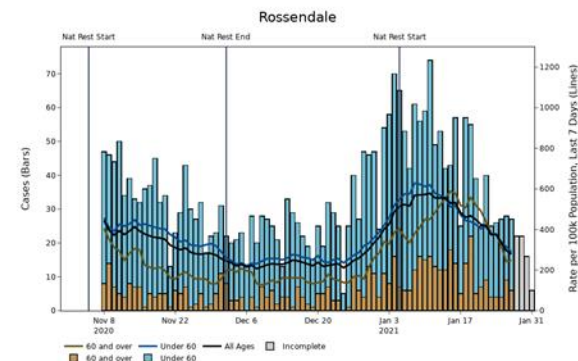
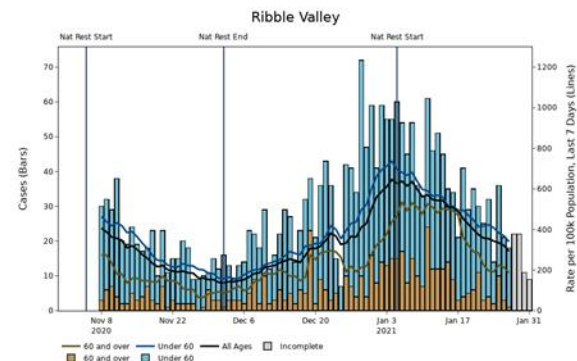
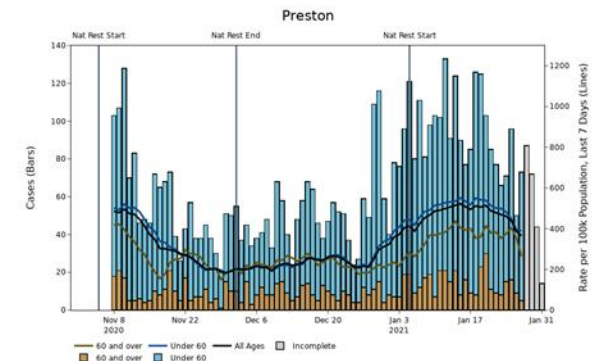
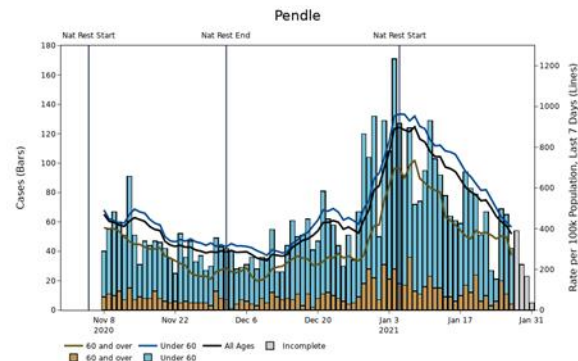
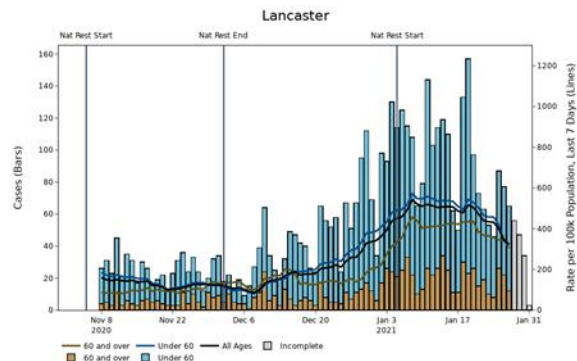
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Lancashire, Blackpool and Blackburn with Darwen: Summary case count and case rate charts to 31 January 2021



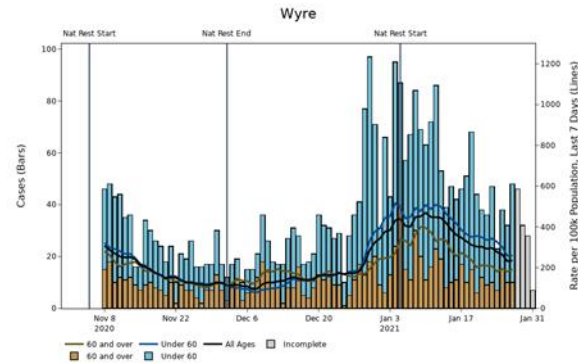
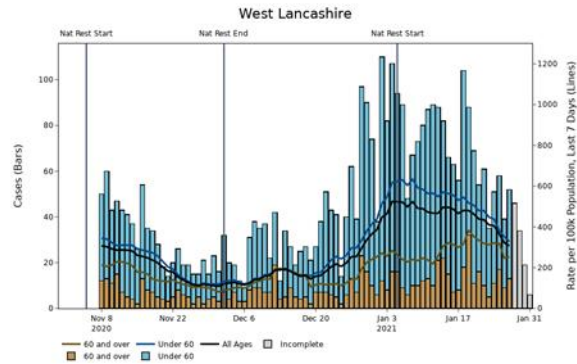
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Lancashire, Blackpool and Blackburn with Darwen: Summary case count and case rate charts to 31 January 2021



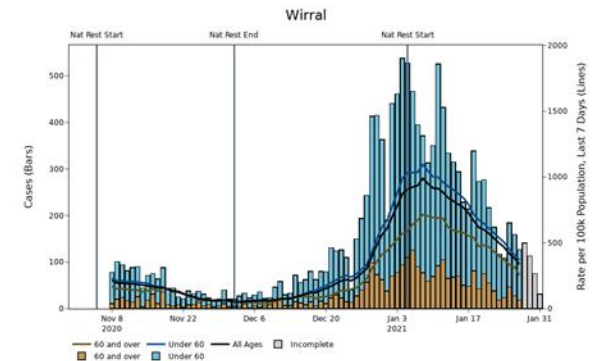
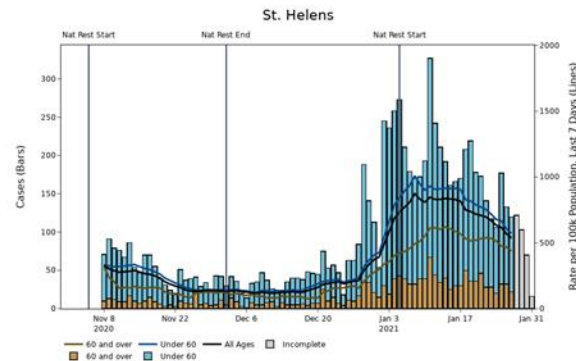
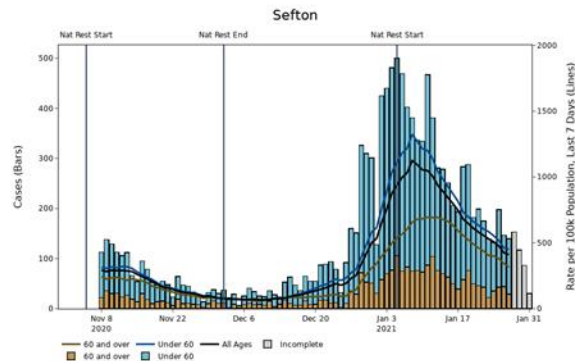
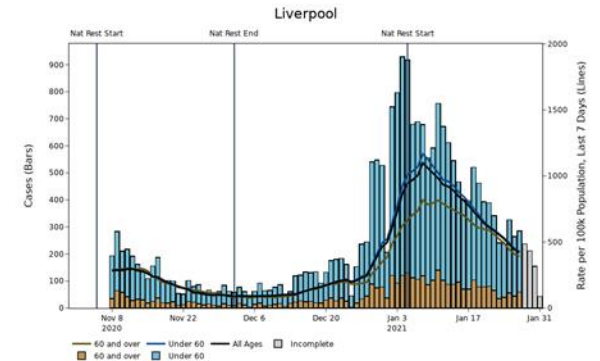
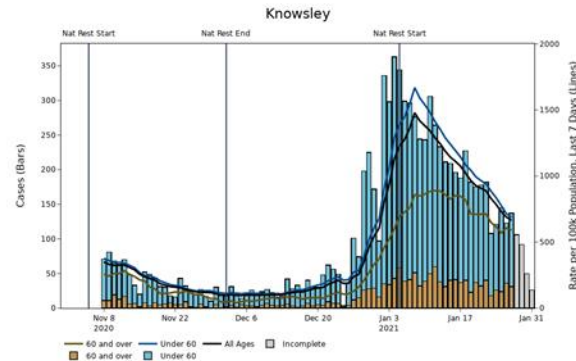
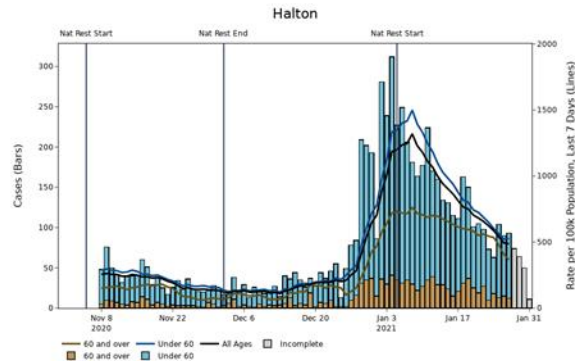
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Lancashire, Blackpool and Blackburn with Darwen: Summary case count and case rate charts to 31 January 2021



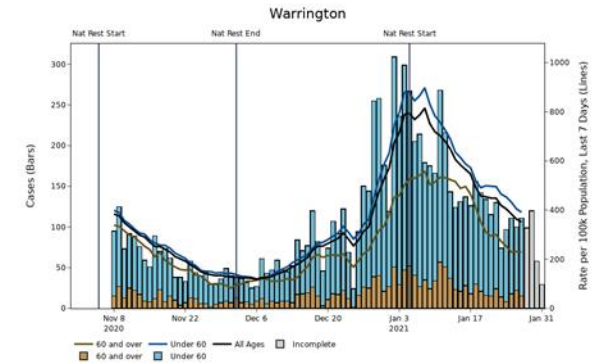
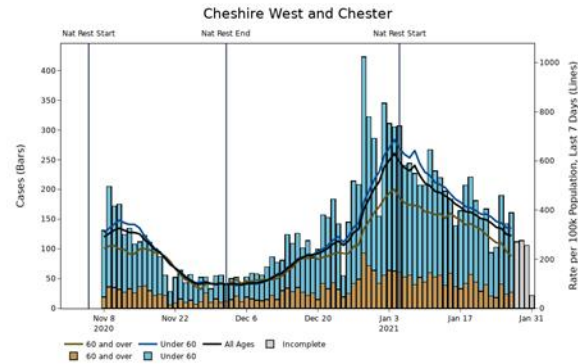
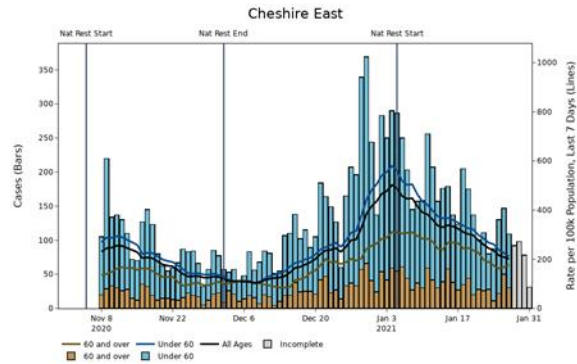
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Liverpool City Region: Summary case count and case rate charts to 31 January 2021



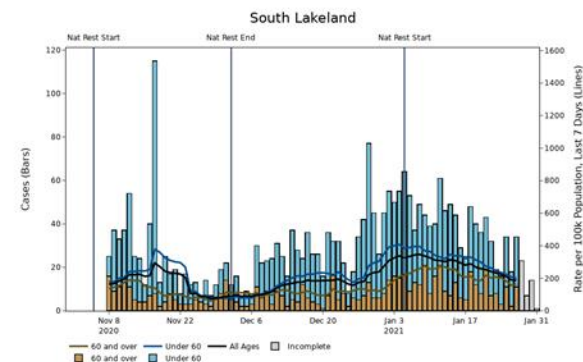
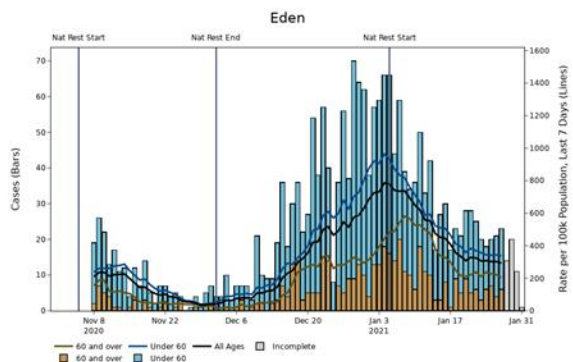
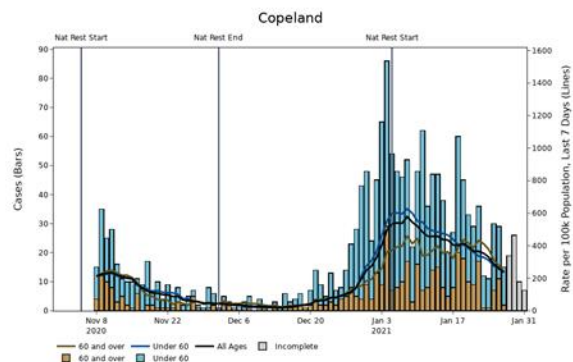
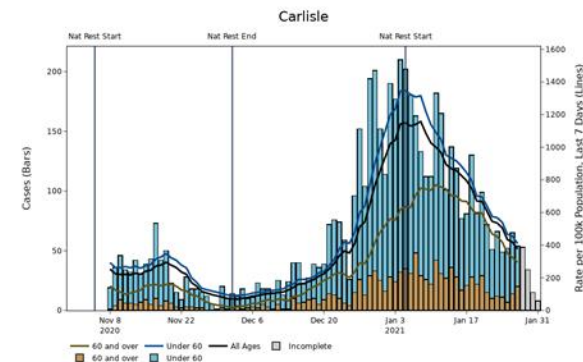
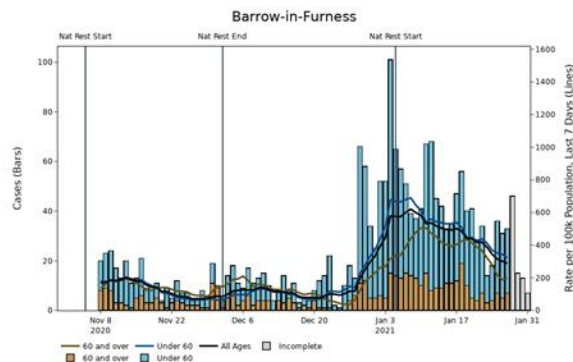
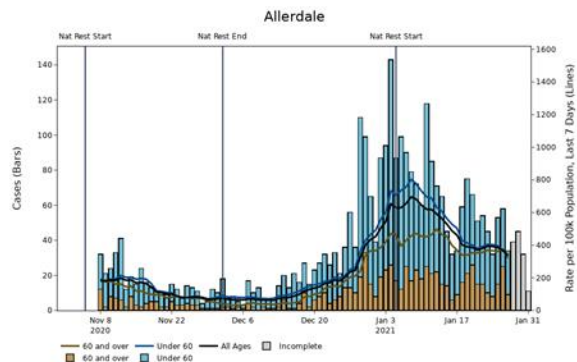
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Cheshire and Warrington : Summary case count and case rate charts to 31 January 2021



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

Cumbria: Summary case count and case rate charts to 31 January 2021



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

North East

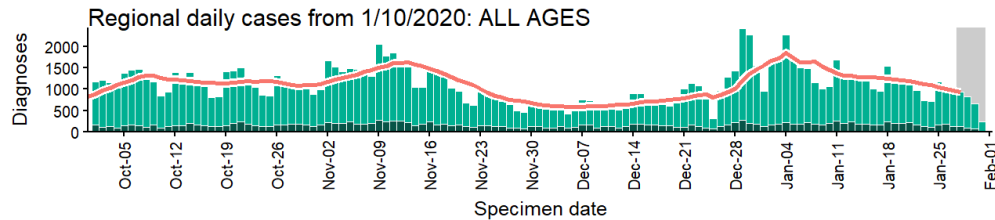
North East Summary

| 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 | 4503 | 11 | 226 | ↓ | -65 | 175 | ↓ | -55 | -22 | 8 | ↓ | -2 | 439.8 |
| Tees Valley 5 Local Authorities | 676 | 2246 | 5 | 332 | ↓ | -68 | 233 | ↓ | -85 | -17 | 12 | ↓ | -1 | 428.0 |
| North East | 2670 | 6749 | 16 | 253 | ↓ | -66 | 189 | ↓ | -62 | -21 | 9 | ↓ | -2 | 436.8 |

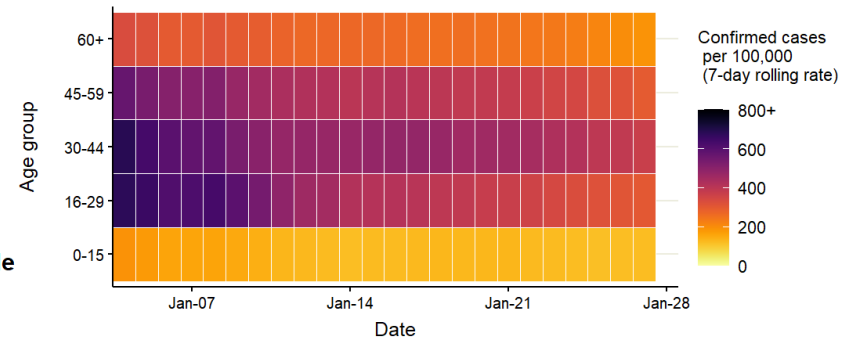
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 21 January 2021 to 27 January 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (20 January 2021).

Regional case numbers, testing numbers and positivity, North East : 01 Oct to 31 Jan 2021

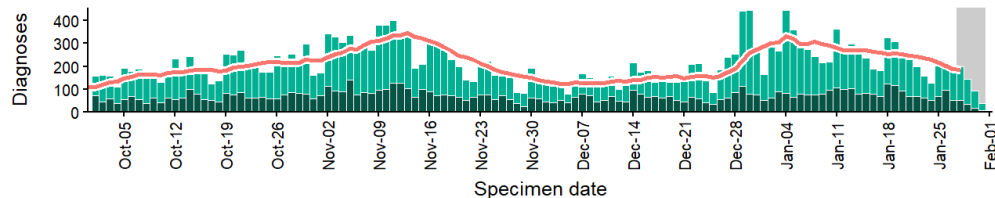
NORTH EAST Cases and persons tested up to January 31 2021



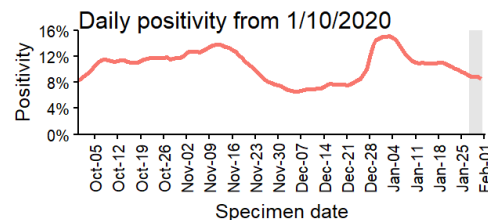
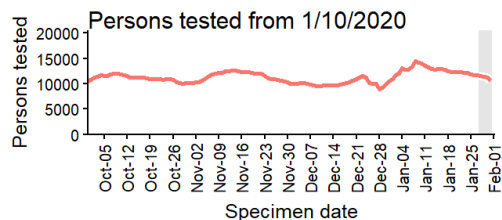
Regional age-stratified case rate heatmap for North East: 04 Jan to 27 Jan 2021



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



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



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

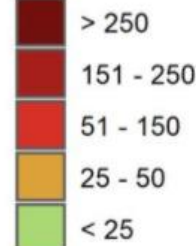
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

North East regional summary (complete data from 21 January to 27 January)

Case rate



Weekly case rate
(per 100,000)



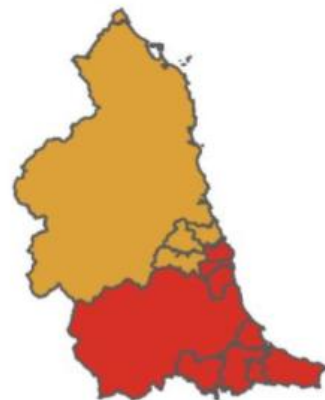
Case rate change



7-day change in weekly case rate



Positivity



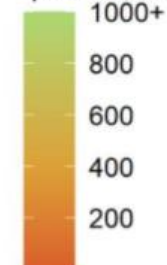
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000



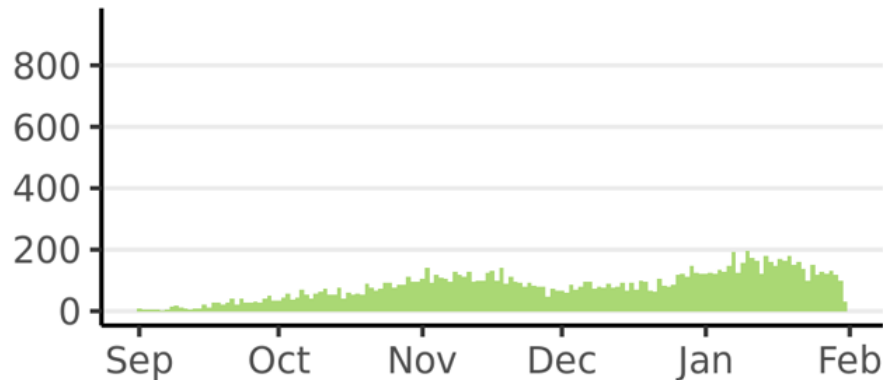
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 21 2021 and January 27 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 20 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

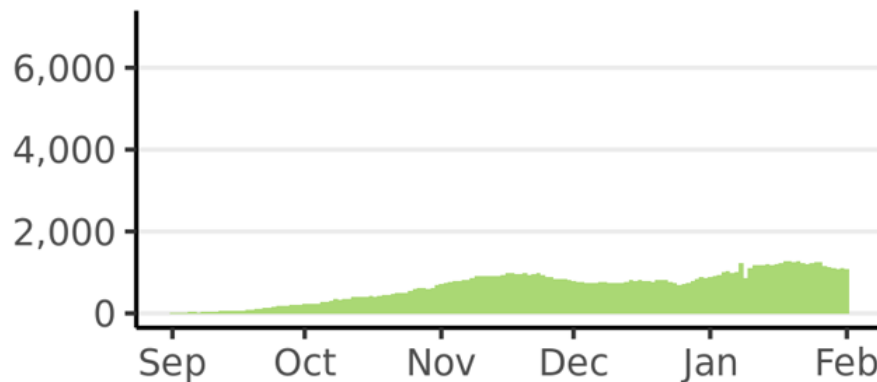


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

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

North East



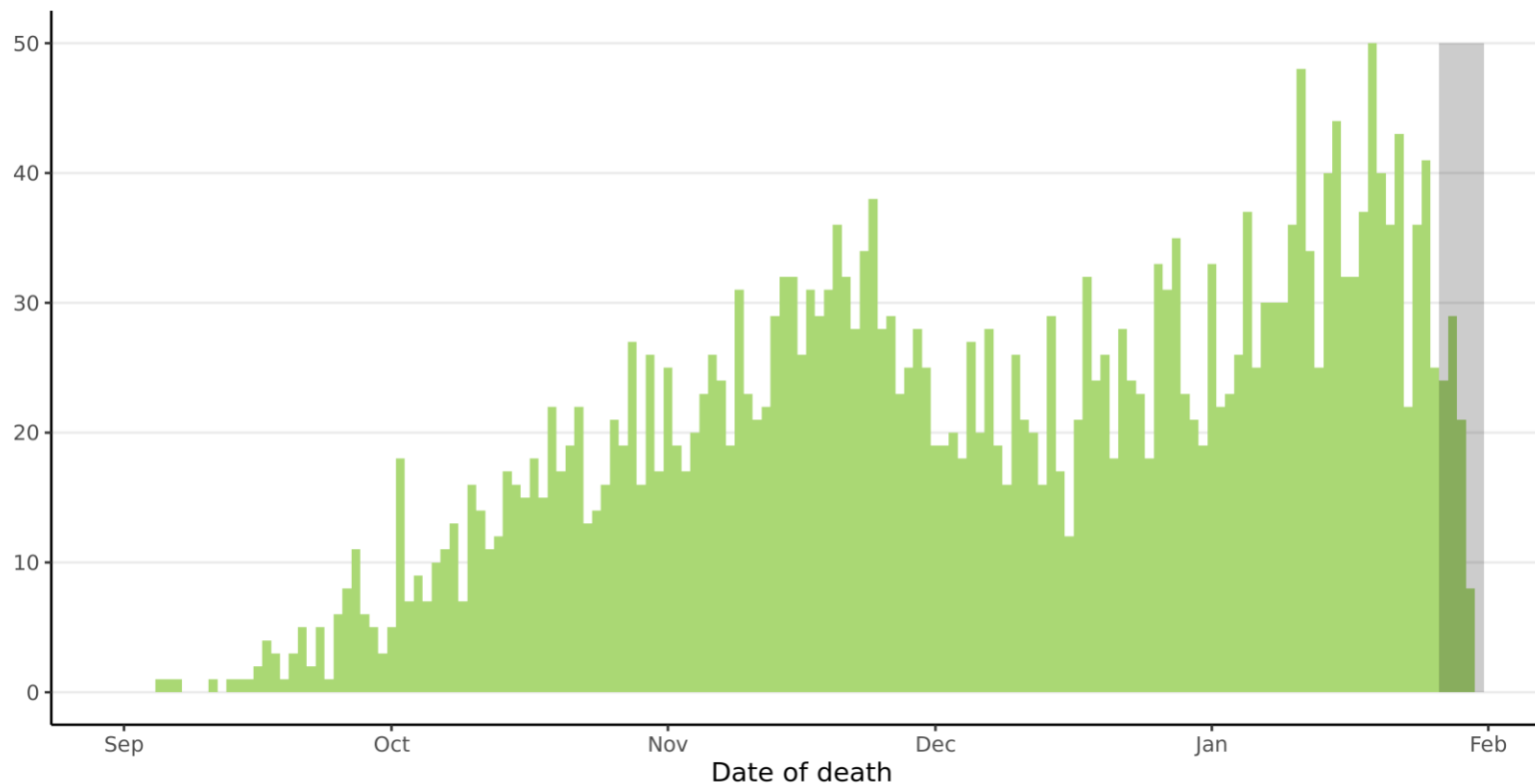
NOTE: graph shows bed occupancy, not new admissions.

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

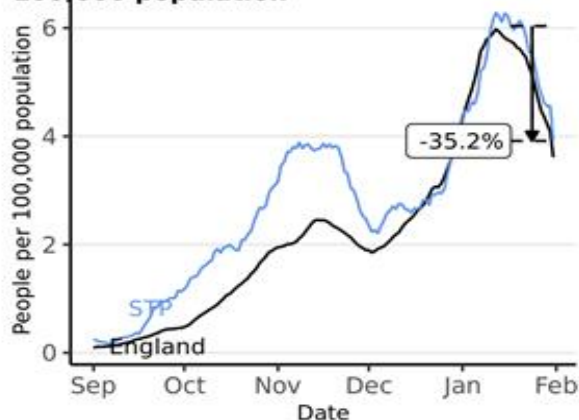


Source: UK Coronavirus Dashboard, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

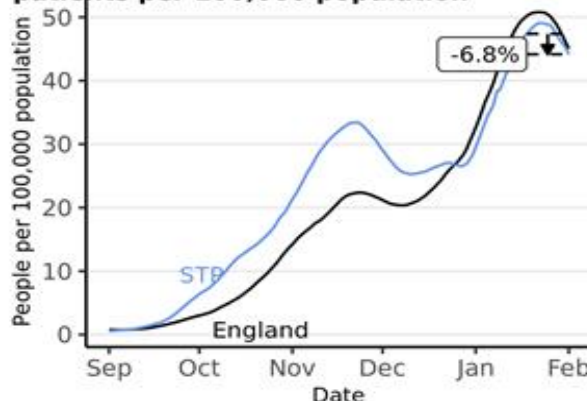
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Cumbria and North East

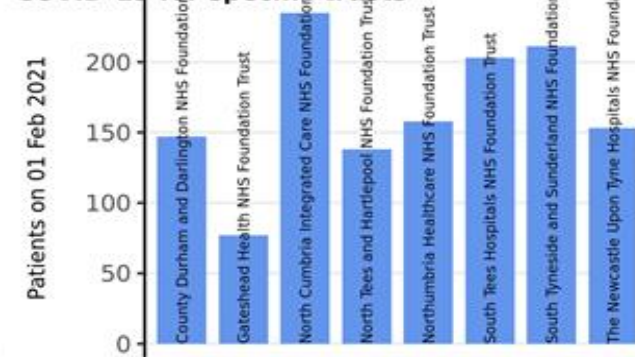
COVID-19 hospital admissions per 100,000 population



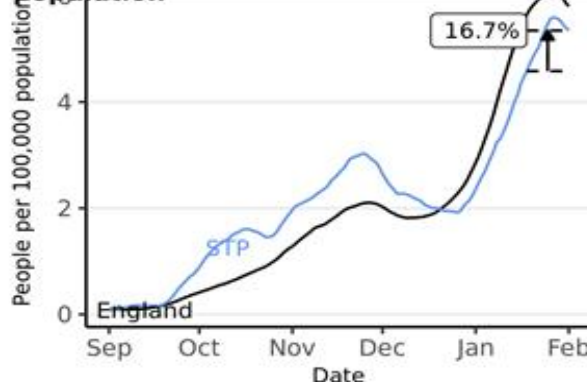
Total beds occupied by COVID-19 patients per 100,000 population



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



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

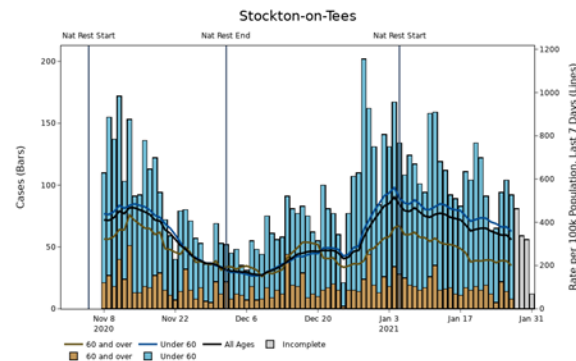
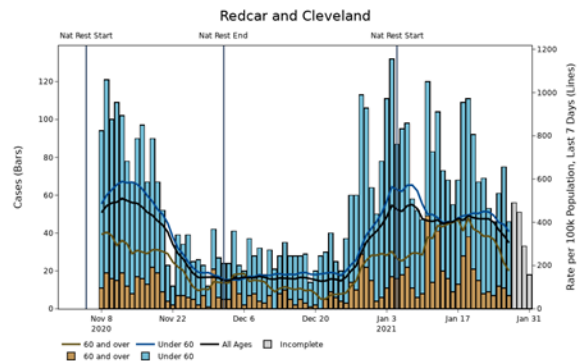
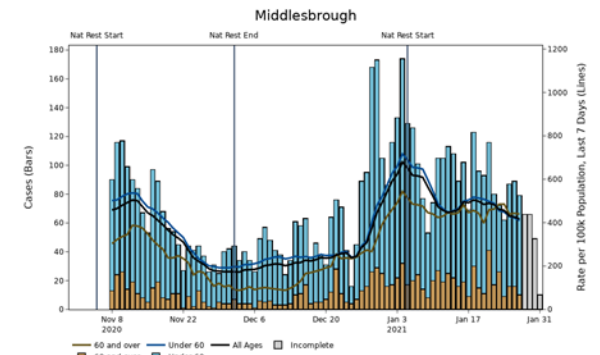
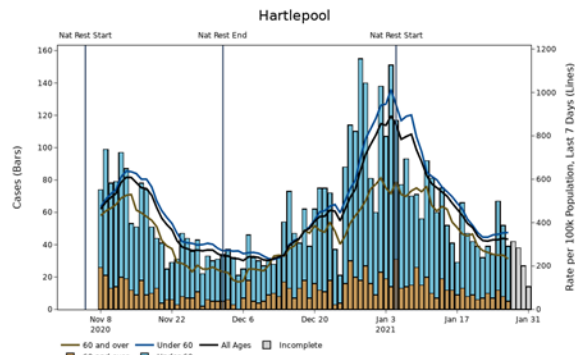
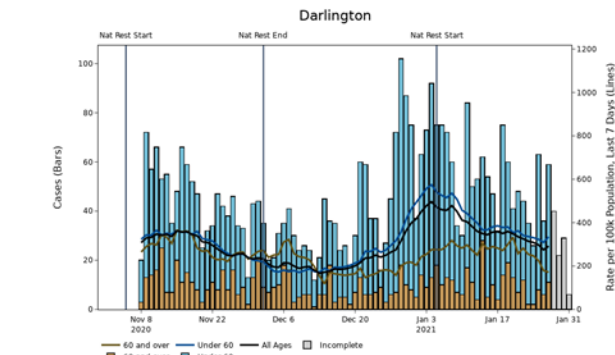


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



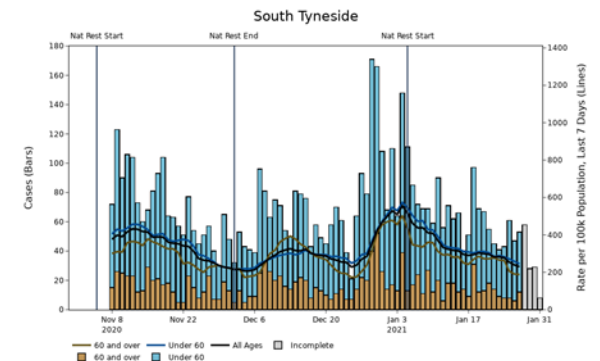
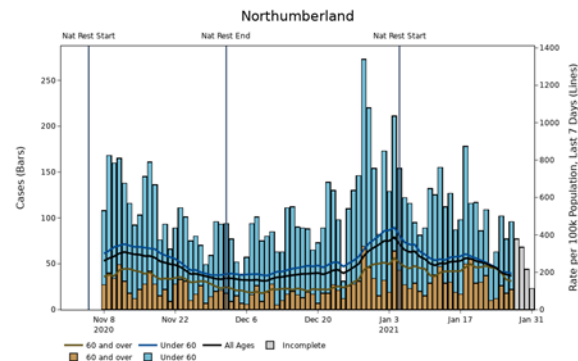
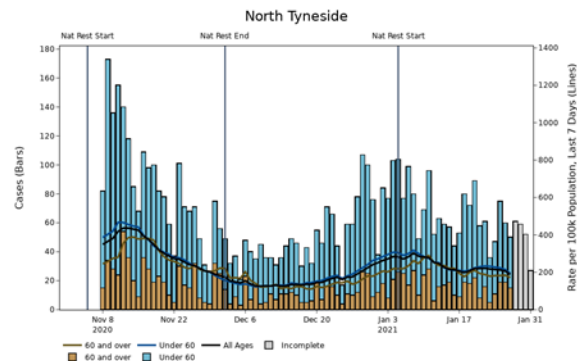
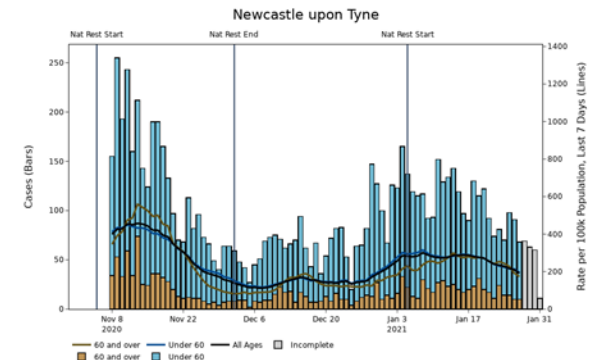
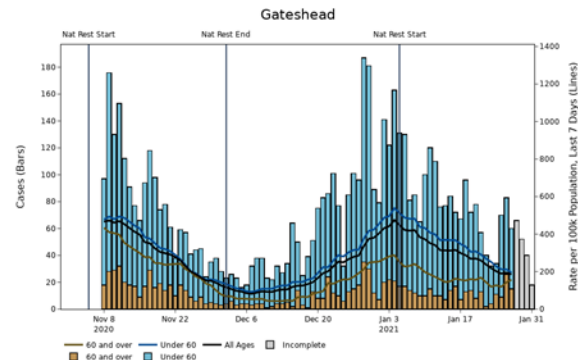
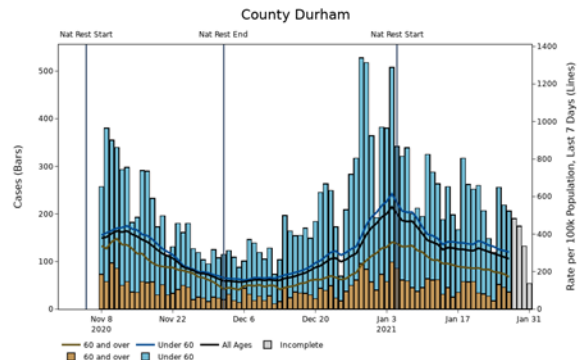
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Tees Valley 5 Local Authorities: Summary case count and case rate charts to 31 January 2021



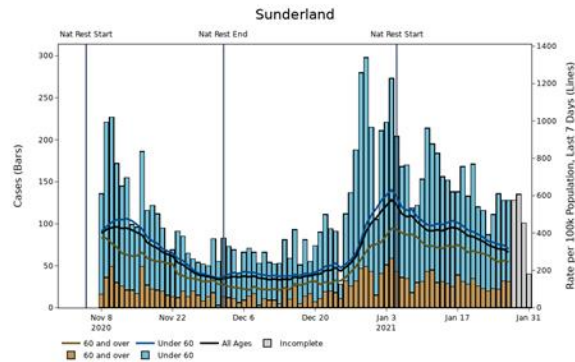
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

North East 7 (LA 7) Local Authorities: Summary case count and case rate charts to 31 January 2021



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

North East 7 (LA 7) Local Authorities: Summary case count and case rate charts to 31 January 2021



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

Yorkshire and The Humber

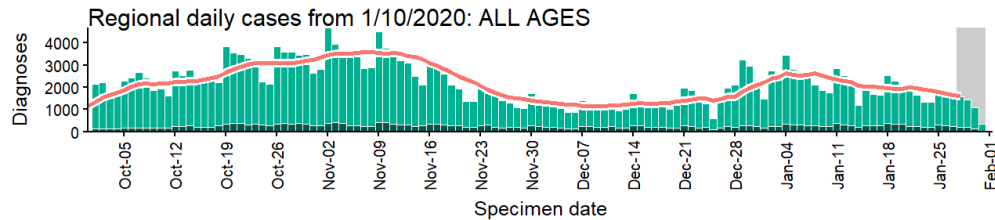
Yorkshire & The Humber Summary

| 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 | 3241 | 15 | 230 | ↓ | -21 | 195 | ↓ | -14 | -8 | 9 | ↓ | -1 | 384.9 |
| The Humber | 933 | 1422 | 10 | 152 | ↓ | -13 | 136 | ↓ | -4 | -8 | 6 | ↔ | 0 | 395.5 |
| West Yorkshire | 2332 | 5544 | 33 | 238 | ↓ | -24 | 185 | ↓ | -22 | -9 | 10 | ↓ | -2 | 384.3 |
| York and North Yorkshire | 829 | 1447 | 16 | 175 | ↓ | -91 | 134 | ↓ | -51 | -34 | 7 | ↓ | -2 | 389.2 |
| Yorkshire and Humber | 5503 | 11654 | 74 | 212 | ↓ | -32 | 169 | ↓ | -22 | -13 | 9 | ↓ | -1 | 387.1 |

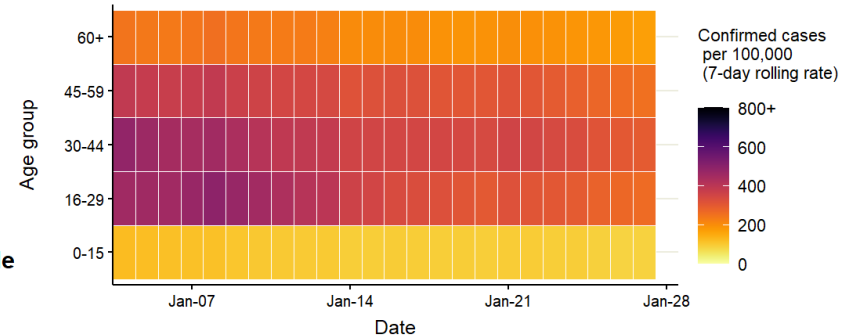
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 21 January 2021 to 27 January 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (20 January 2021).

Regional case numbers, testing numbers and positivity, Yorkshire and Humber : 01 Oct to 31 Jan 2021

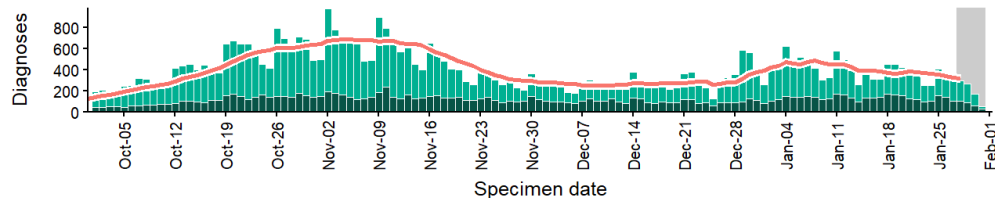
YORKSHIRE AND HUMBER Cases and persons tested up to January 31 2021



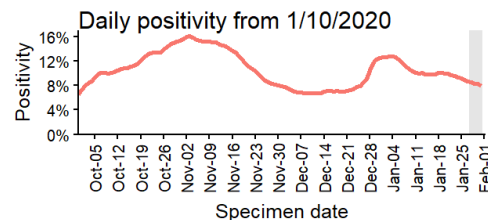
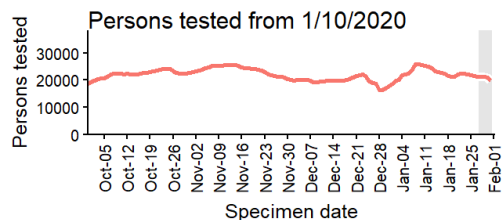
Regional age-stratified case rate heatmap for Yorkshire and Humber: 04 Jan to 27 Jan 2021



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



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



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

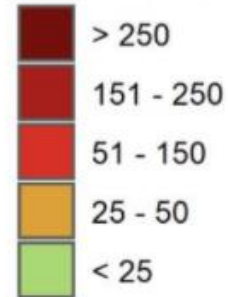
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Yorkshire and The Humber regional summary (complete data from 21 January to 27 January)

Case rate



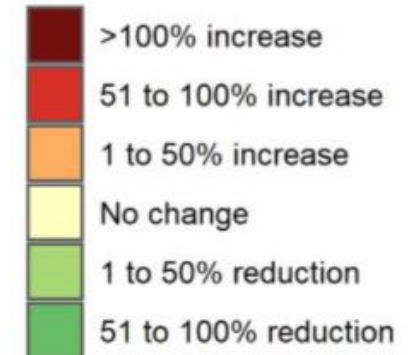
Weekly case rate
(per 100,000)



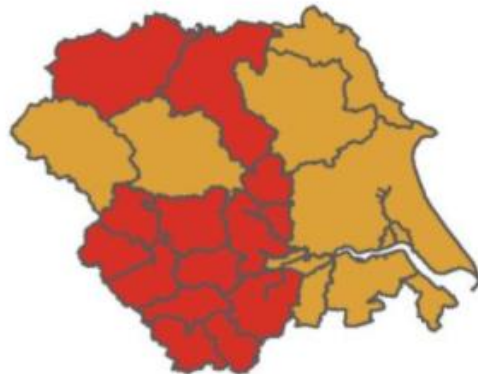
Case rate change



7-day change in weekly case rate



Positivity



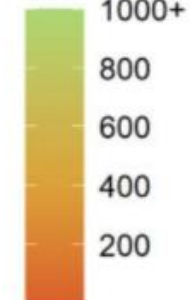
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000

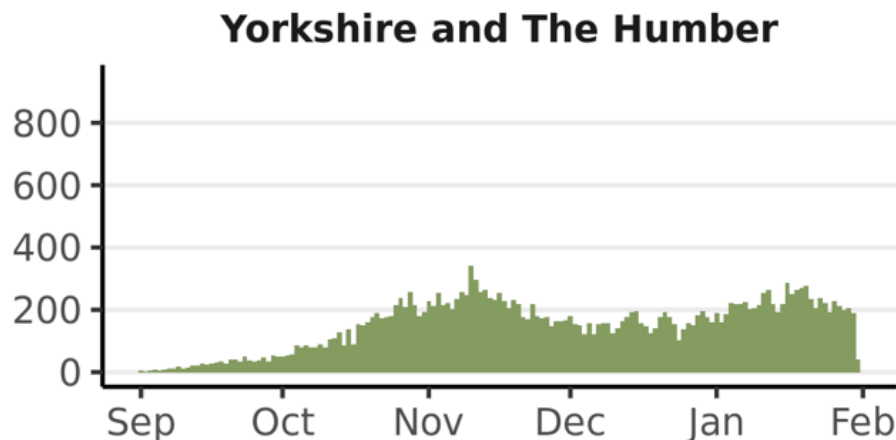


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 21 2021 and January 27 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 20 2021.

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

Yorkshire and the Humber Region: COVID-19 hospital admissions and inpatients

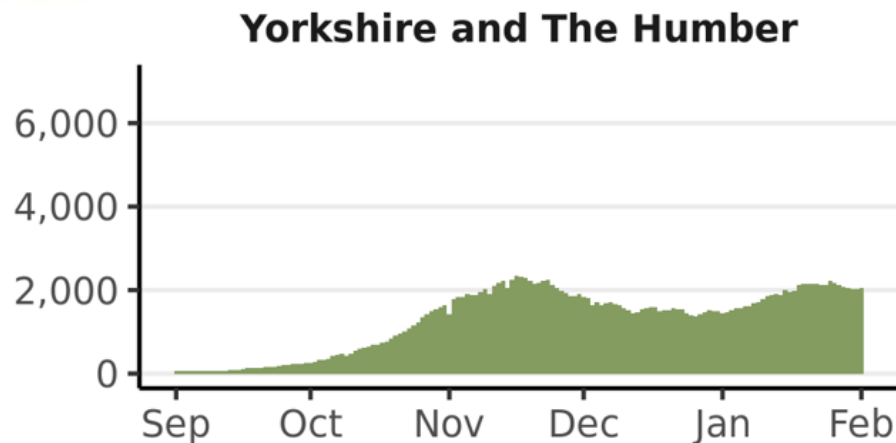
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



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

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

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



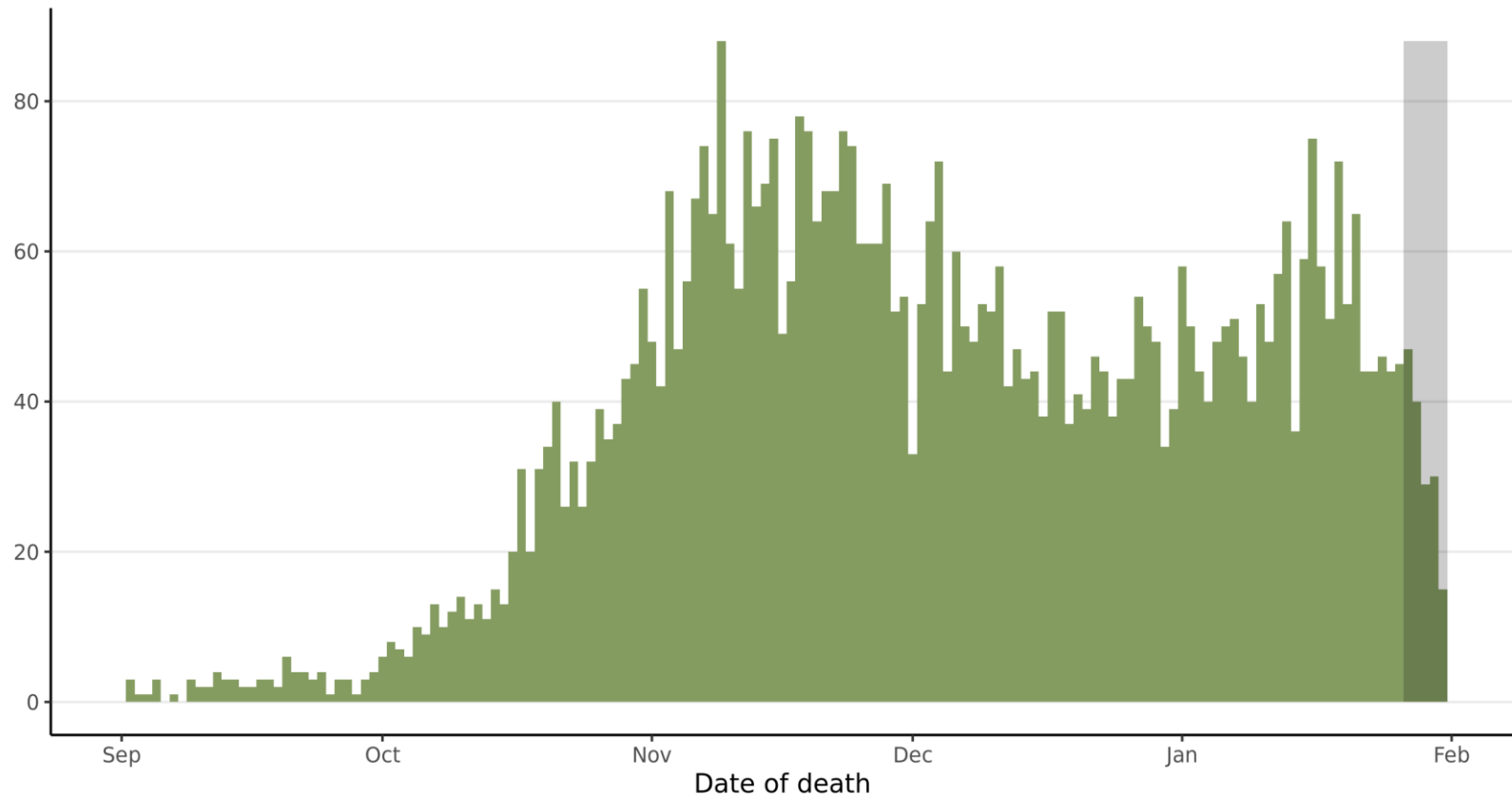
NOTE: graph shows bed occupancy, not new admissions.

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

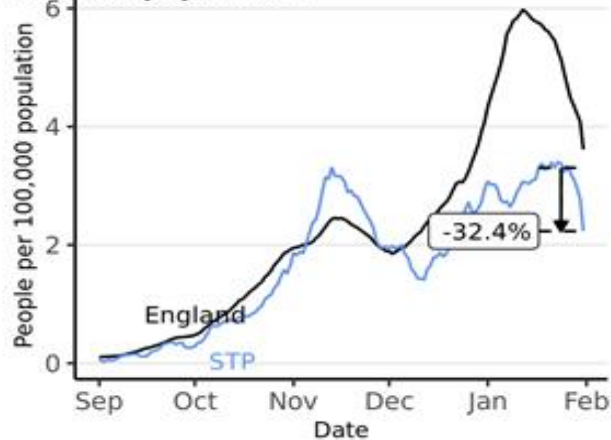


Source: UK Coronavirus Dashboard, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

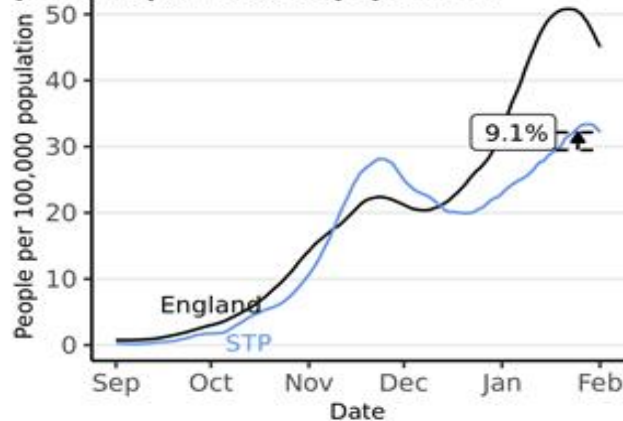
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Humber, Coast and Vale

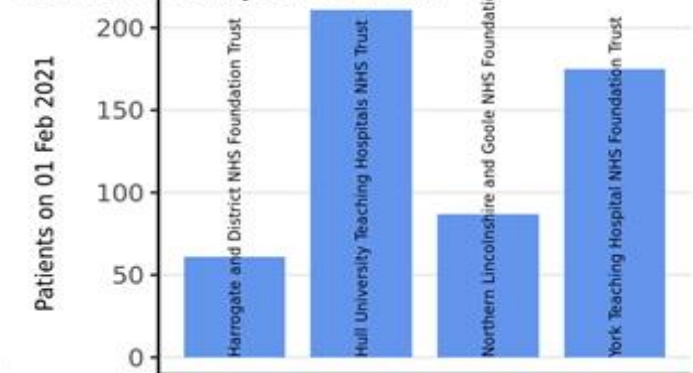
COVID-19 hospital admissions per 100,000 population



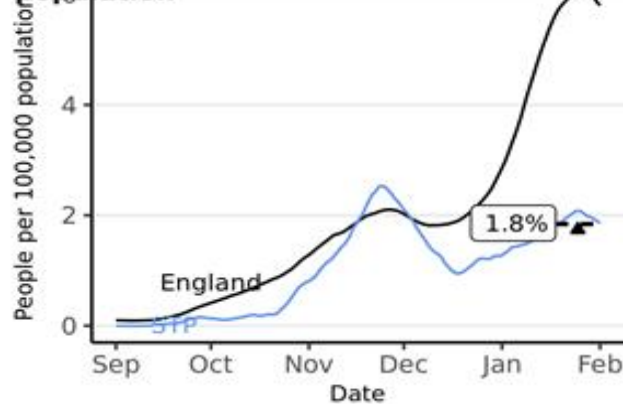
Total beds occupied by COVID-19 patients per 100,000 population



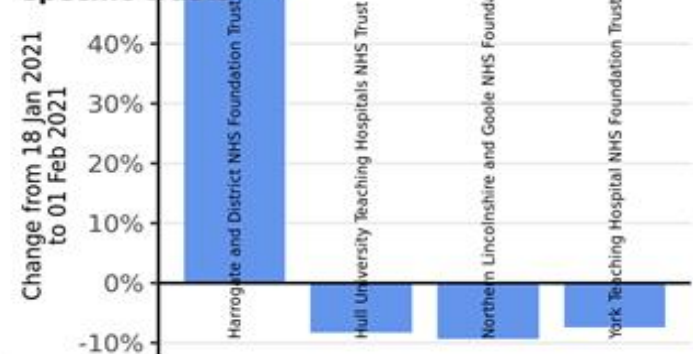
Total beds occupied by people with COVID-19 for specific trusts



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



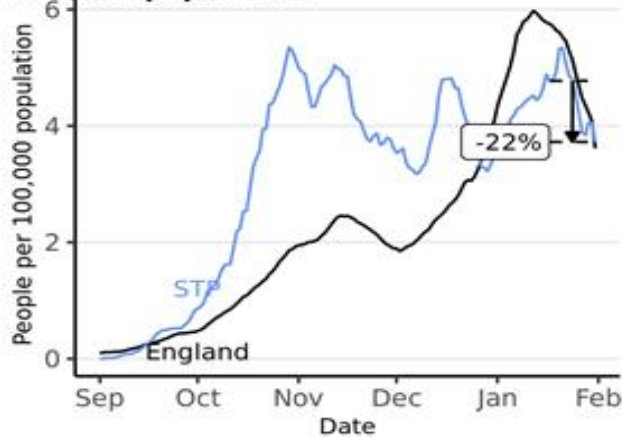
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



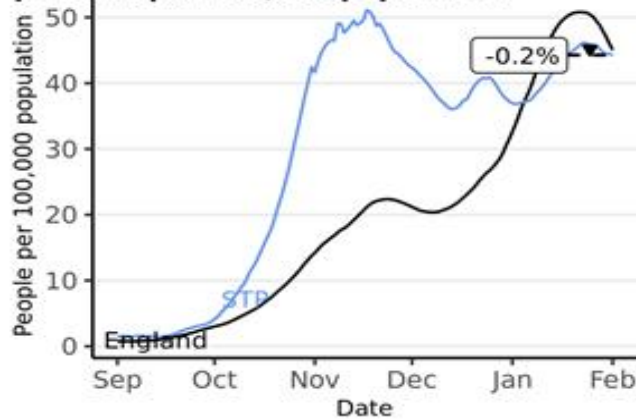
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: South Yorkshire and Bassetlaw

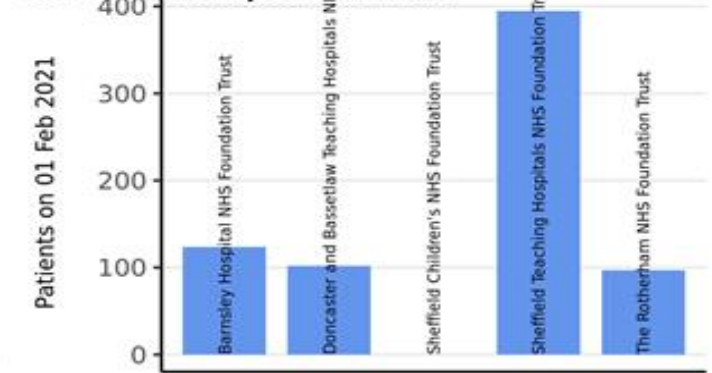
COVID-19 hospital admissions per 100,000 population



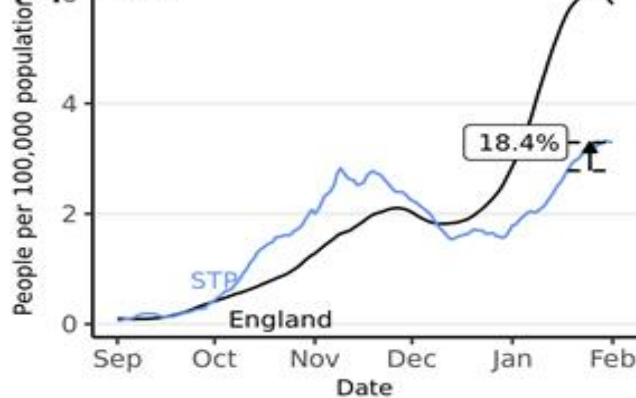
Total beds occupied by COVID-19 patients per 100,000 population



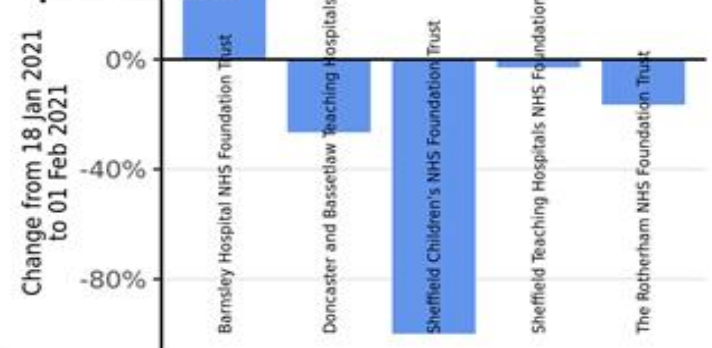
Total beds occupied by people with COVID-19 for specific trusts



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

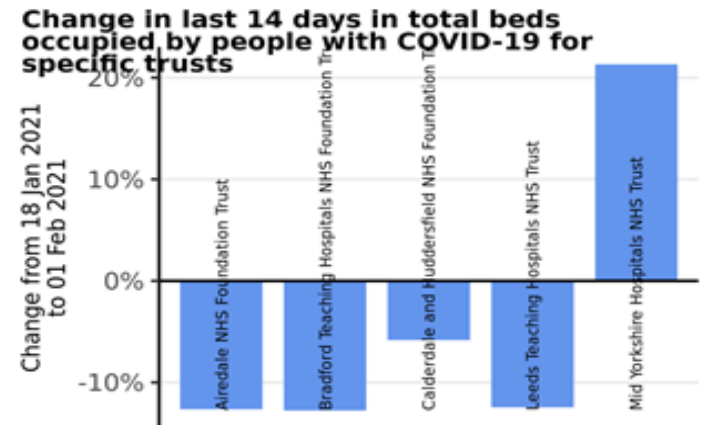
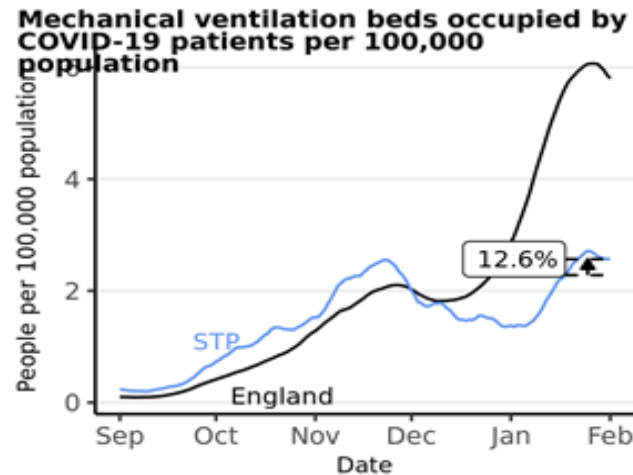
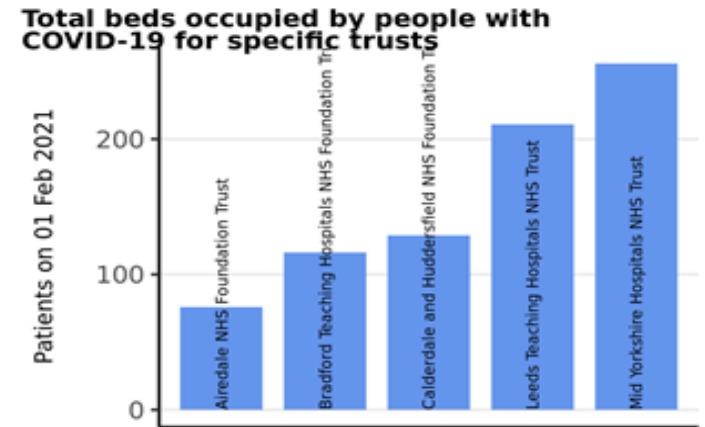
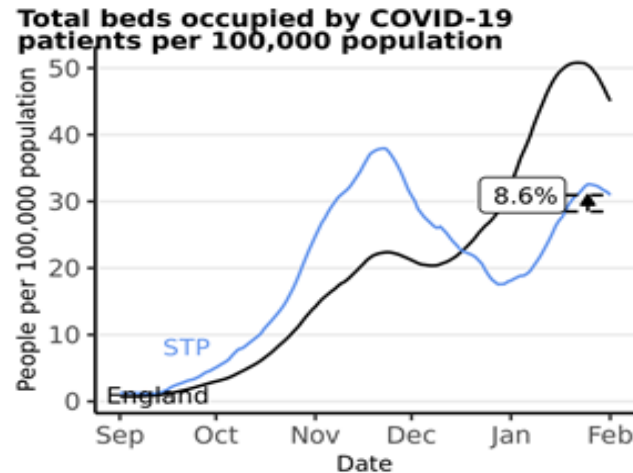
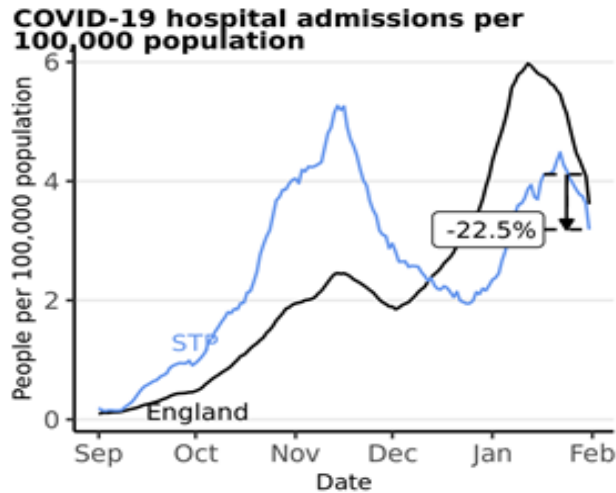


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



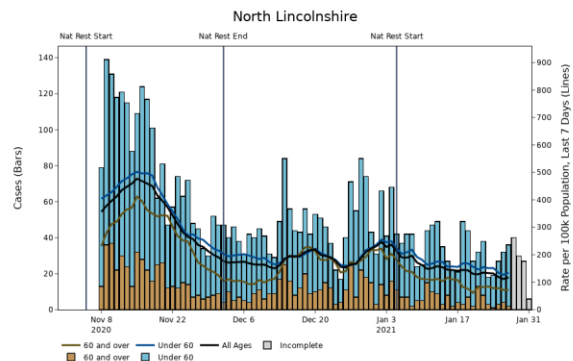
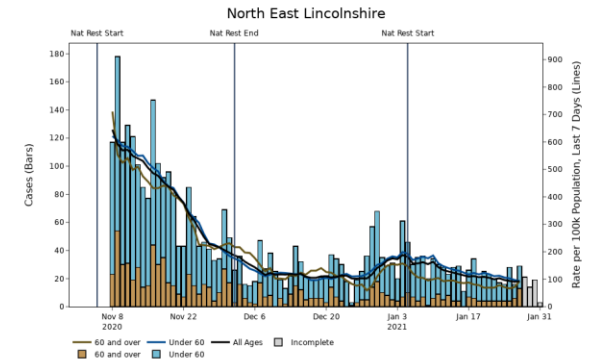
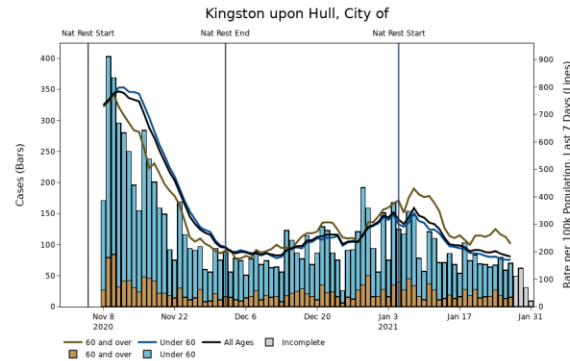
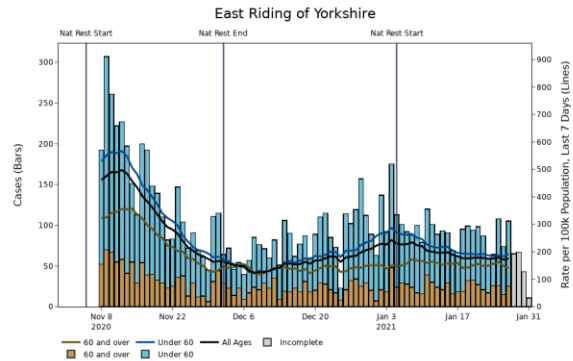
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

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



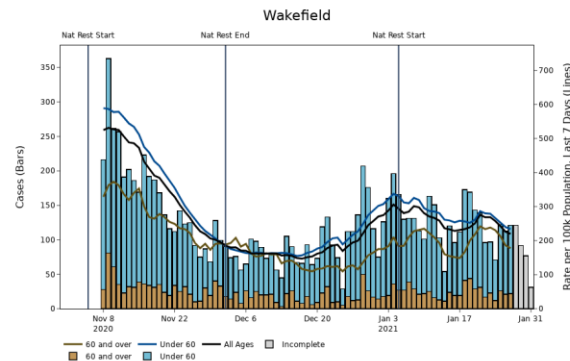
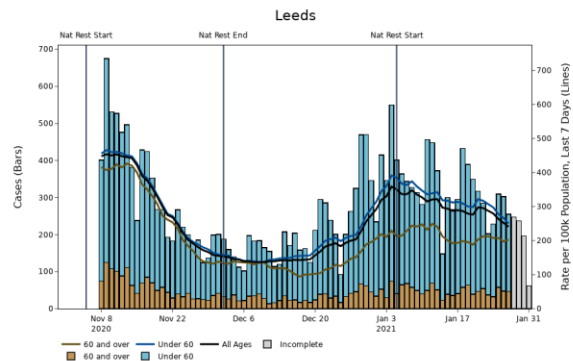
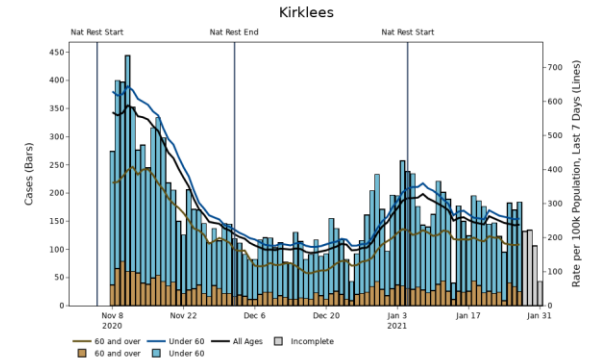
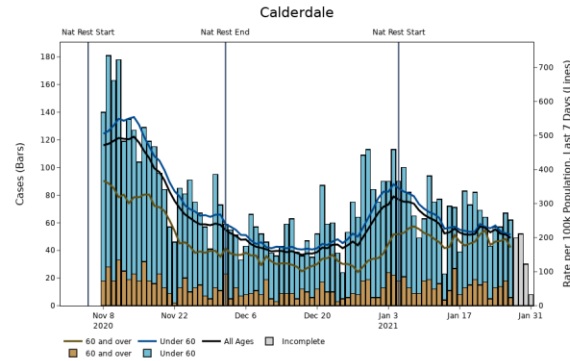
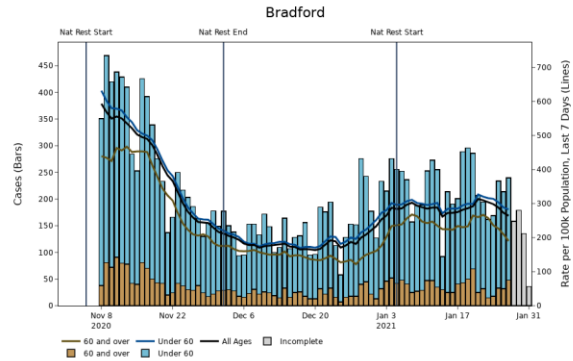
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

The Humber: Summary case count and case rate charts to 31 January 2021



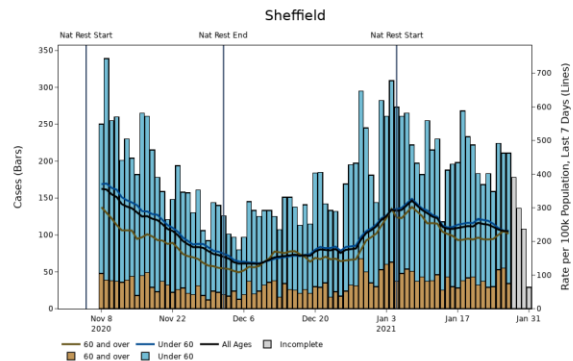
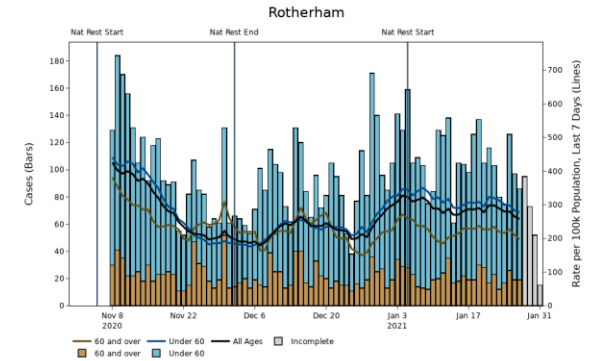
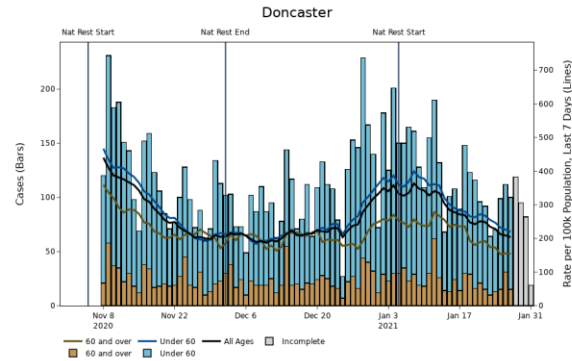
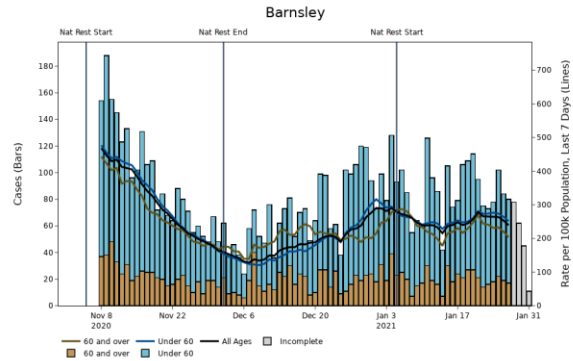
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

West Yorkshire: Summary case count and case rate charts to 31 January 2021



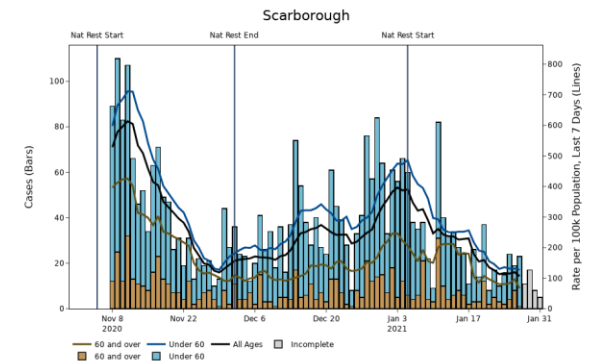
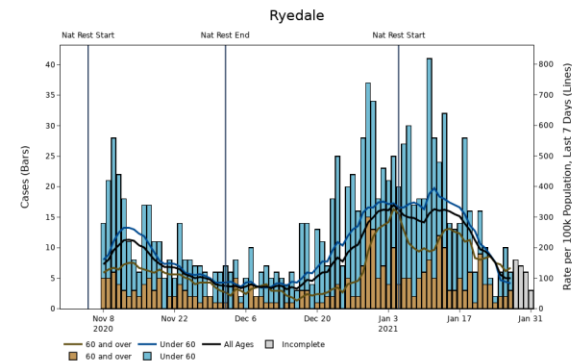
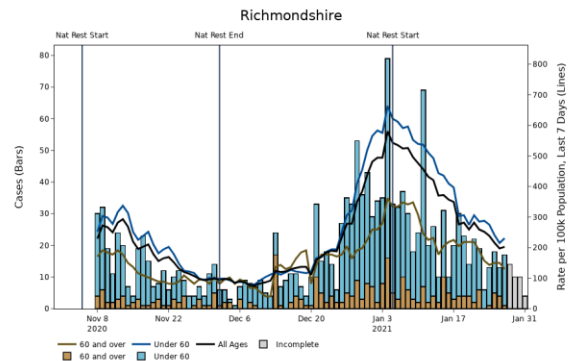
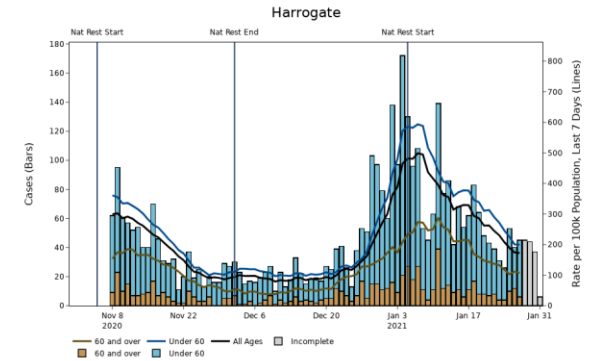
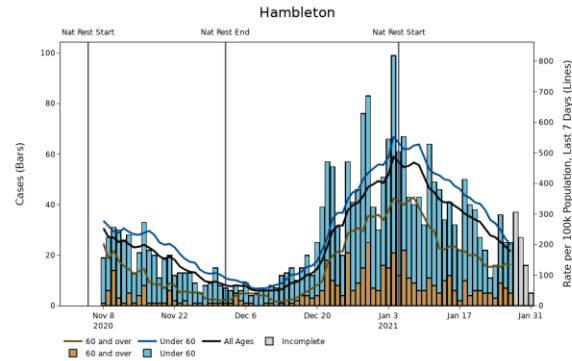
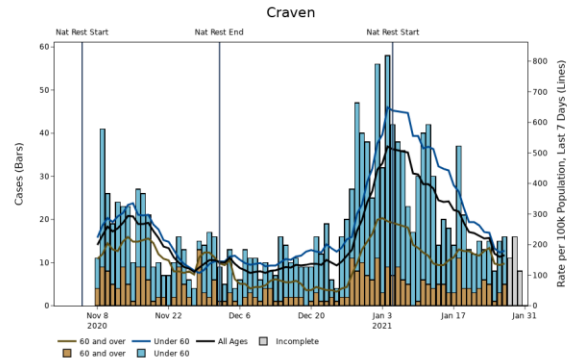
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South Yorkshire: Summary case count and case rate charts to 31 January 2021



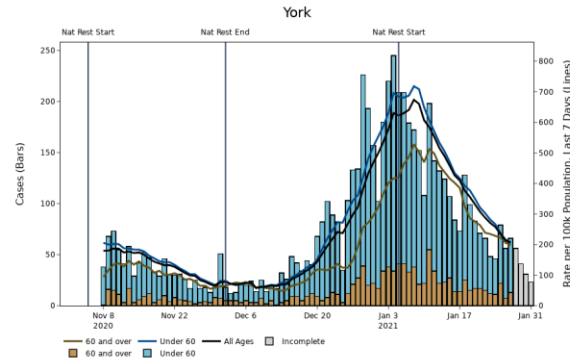
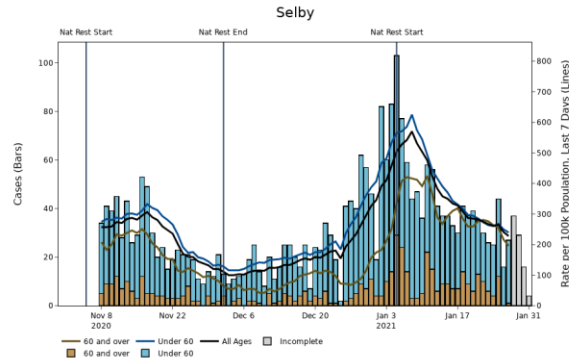
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

York and North Yorkshire: Summary case count and case rate charts to 31 January 2021



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

York and North Yorkshire: Summary case count and case rate charts to 31 January 2021



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

West Midlands

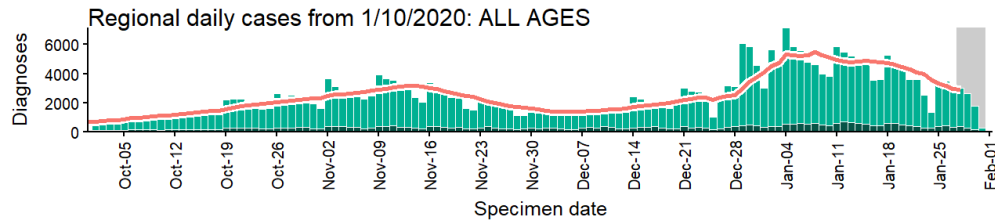
West Midlands Summary

| 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 | 10811 | 65 | 462 | ↓ | -249 | 389 | ↓ | -229 | -35 | 17 | ↓ | -4 | 444.3 |
| Herefordshire | 193 | 293 | 4 | 152 | ↓ | -139 | 118 | ↓ | -136 | -48 | 6 | ↓ | -3 | 469.6 |
| Shropshire and Telford and Wrekin | 503 | 1293 | 11 | 257 | ↓ | -170 | 187 | ↓ | -107 | -40 | 8 | ↓ | -3 | 488.9 |
| Solihull, Coventry and Warwickshire | 1166 | 3291 | 25 | 282 | ↓ | -131 | 200 | ↓ | -97 | -32 | 12 | ↓ | -3 | 401.5 |
| Staffordshire and Stoke-on-Trent | 1136 | 3272 | 24 | 288 | ↓ | -101 | 222 | ↓ | -92 | -26 | 11 | ↓ | -2 | 426.9 |
| Worcestershire | 596 | 1857 | 15 | 312 | ↓ | -153 | 218 | ↓ | -119 | -33 | 11 | ↓ | -2 | 459.2 |
| West Midlands | 5934 | 20817 | 144 | 351 | ↓ | -178 | 264 | ↓ | -145 | -34 | 13 | ↓ | -3 | 438.6 |

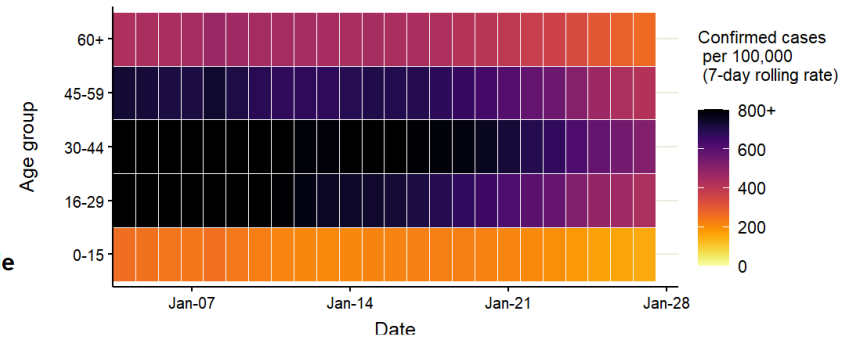
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 21 January 2021 to 27 January 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (20 January 2021).

Regional case numbers, testing numbers and positivity, West Midlands : 01 Oct to 31 Jan 2021

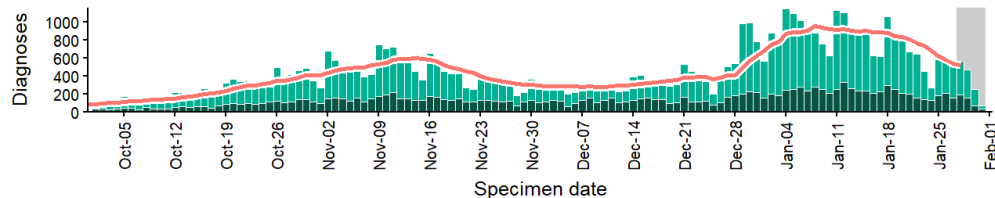
WEST MIDLANDS Cases and persons tested up to January 31 2021



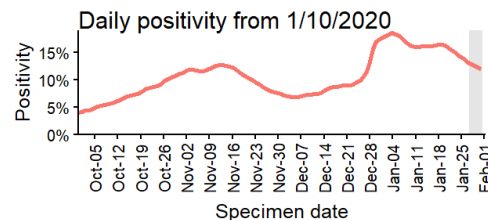
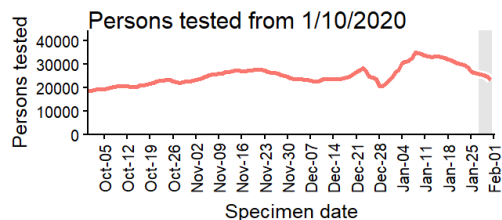
Regional age-stratified case rate heatmap for West Midlands: 04 Jan to 27 Jan 2021



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



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

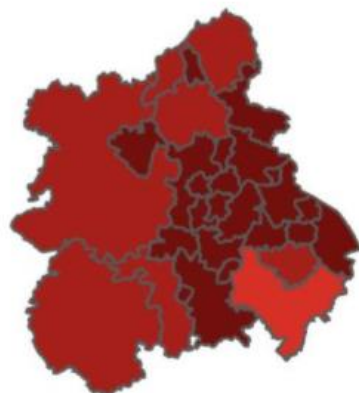


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

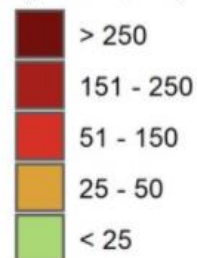
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

West Midlands regional summary (complete data from 21 January to 27 January)

Case rate



Weekly case rate
(per 100,000)



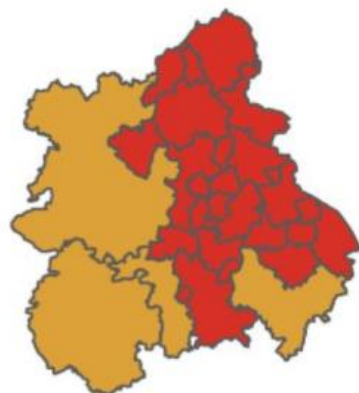
Case rate change



7-day change in weekly case rate



Positivity



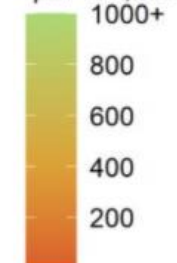
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000

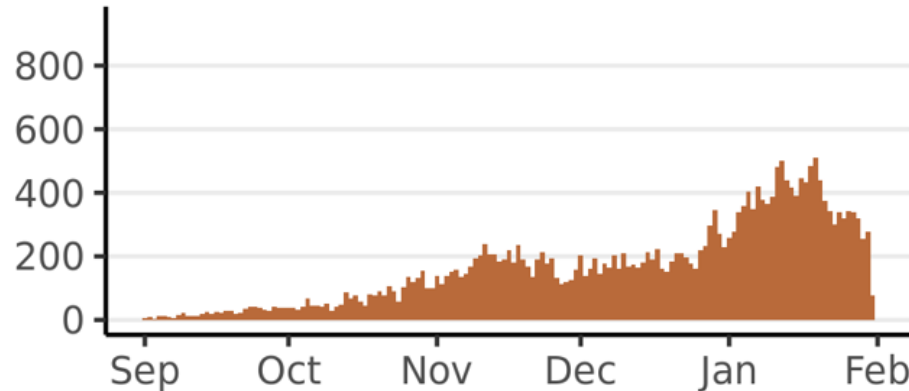


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 21 2021 and January 27 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 20 2021.

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

West Midlands Region: COVID-19 hospital admissions and inpatients

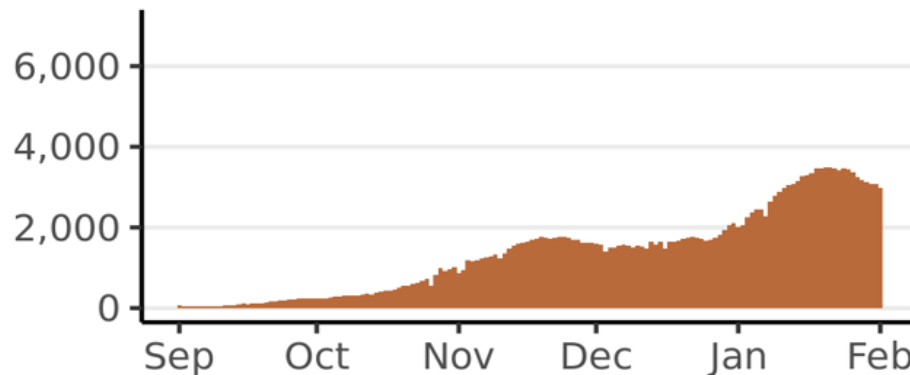
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL West Midlands



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

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

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



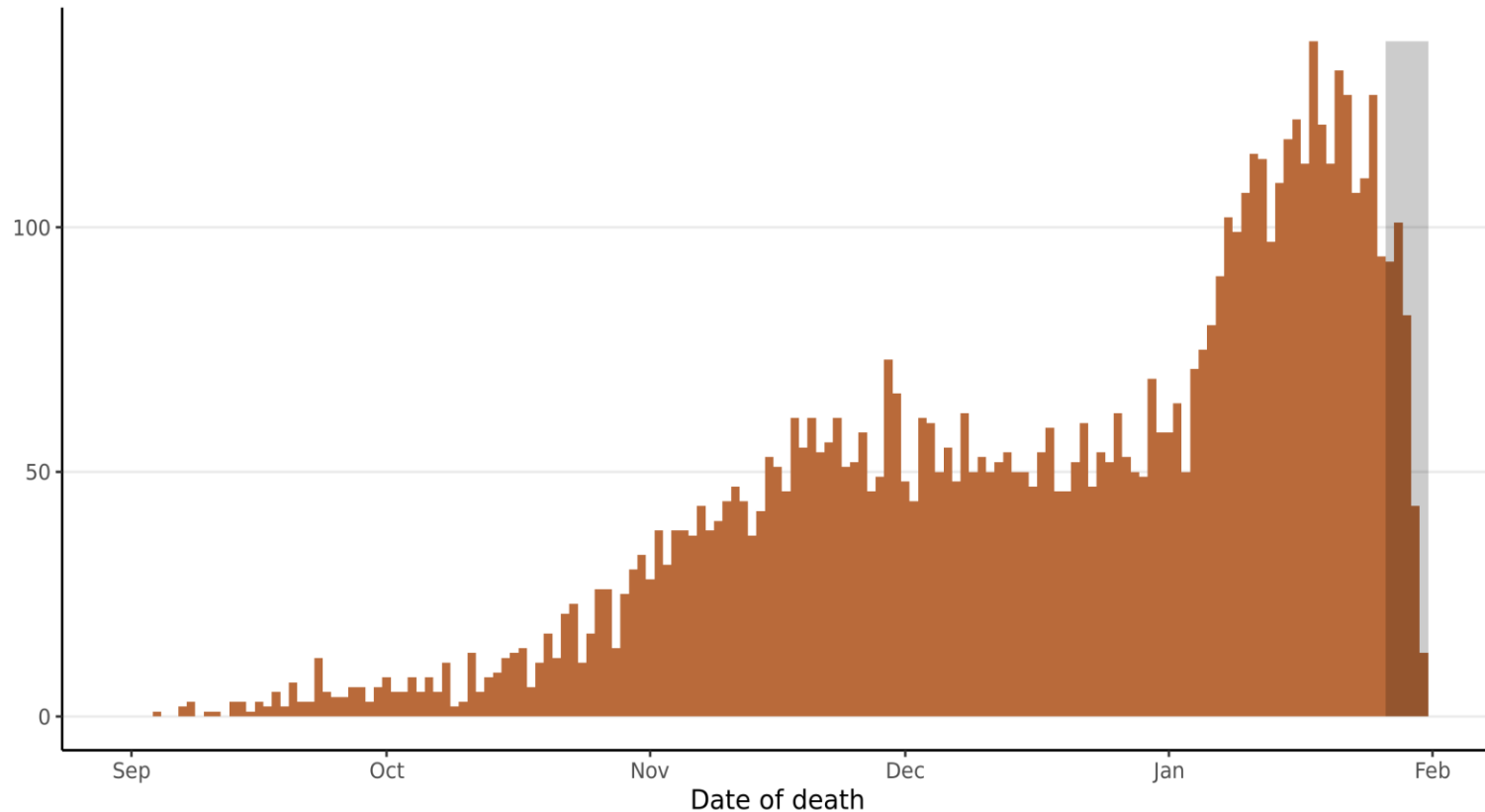
NOTE: graph shows bed occupancy, not new admissions.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 01 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 31 January 2021. Produced by Joint Biosecurity Centre.

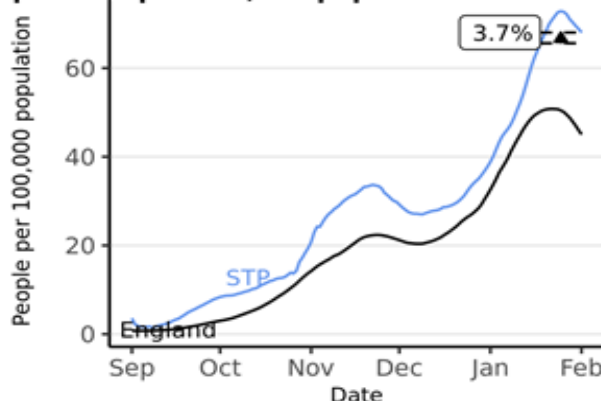
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Birmingham and Solihull

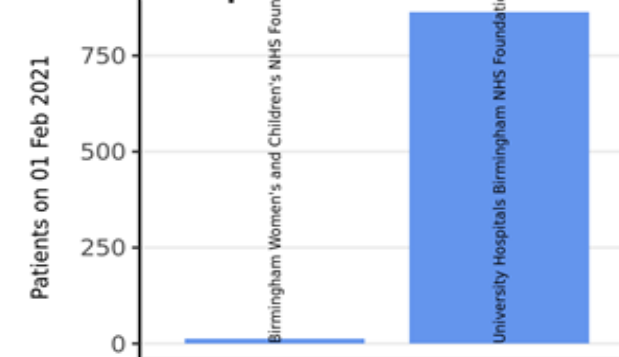
COVID-19 hospital admissions per 100,000 population



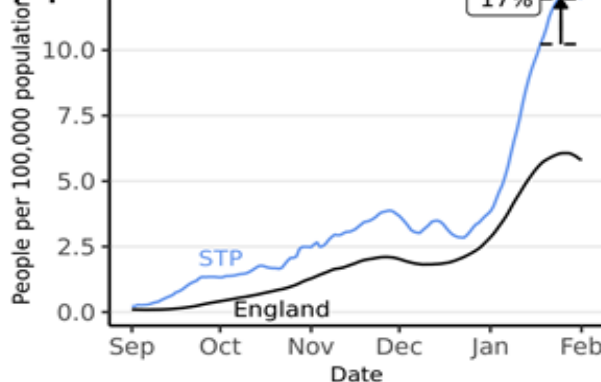
Total beds occupied by COVID-19 patients per 100,000 population



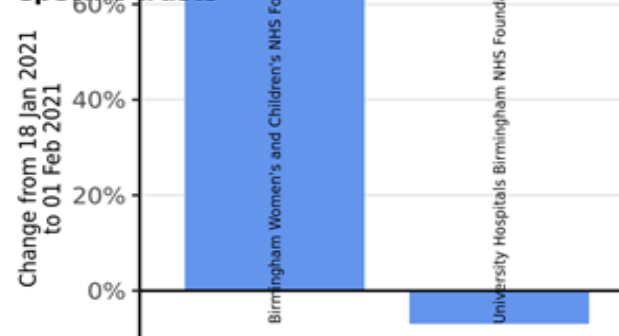
Total beds occupied by people with COVID-19 for specific trusts



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



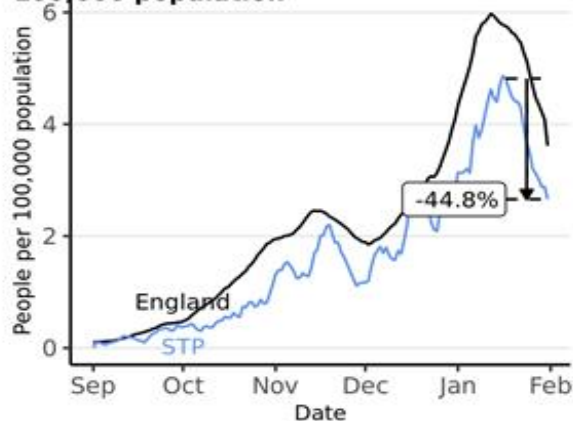
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



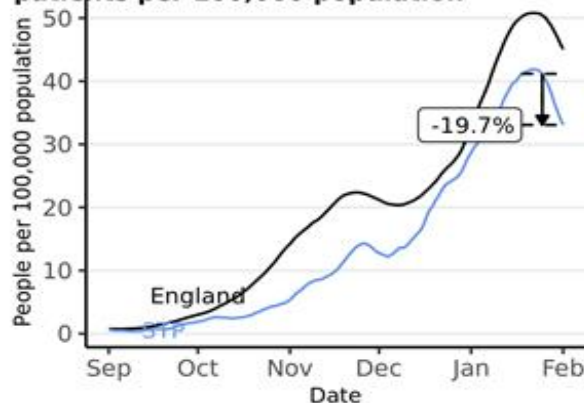
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Coventry and Warwickshire

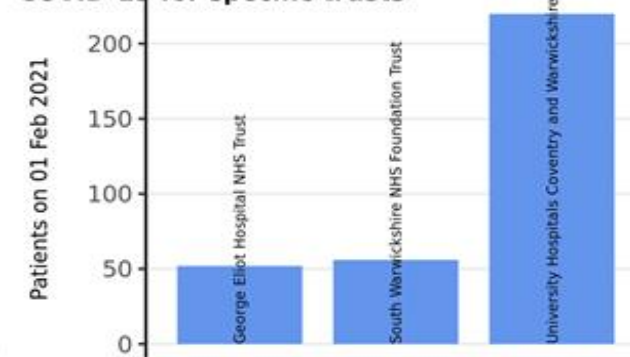
COVID-19 hospital admissions per 100,000 population



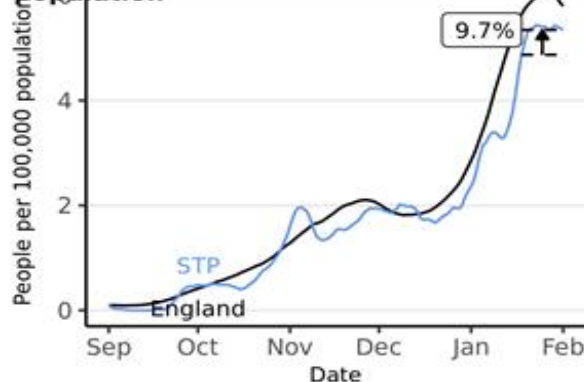
Total beds occupied by COVID-19 patients per 100,000 population



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



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



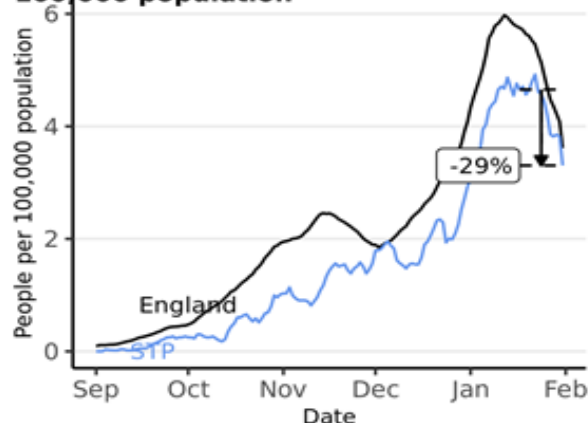
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



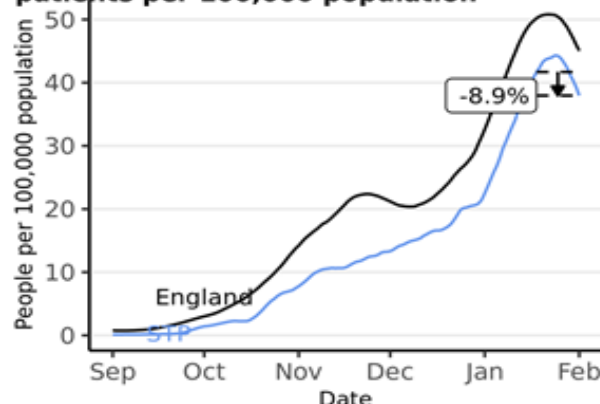
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Herefordshire and Worcestershire

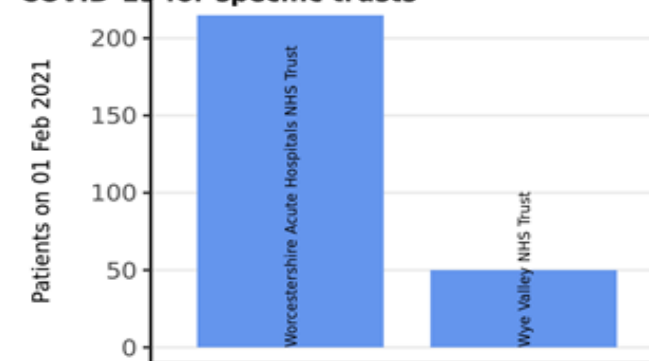
COVID-19 hospital admissions per 100,000 population



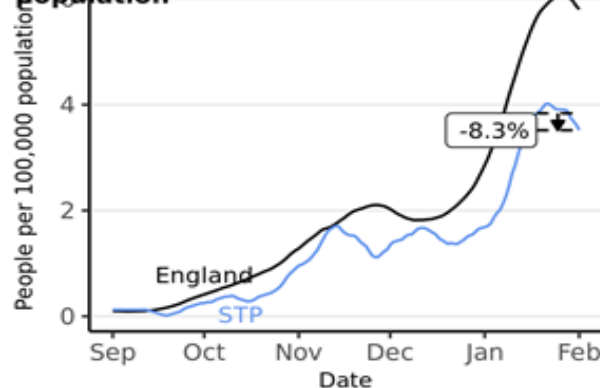
Total beds occupied by COVID-19 patients per 100,000 population



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



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



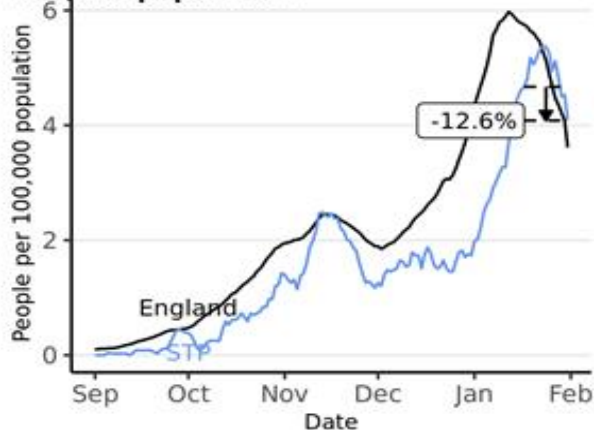
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



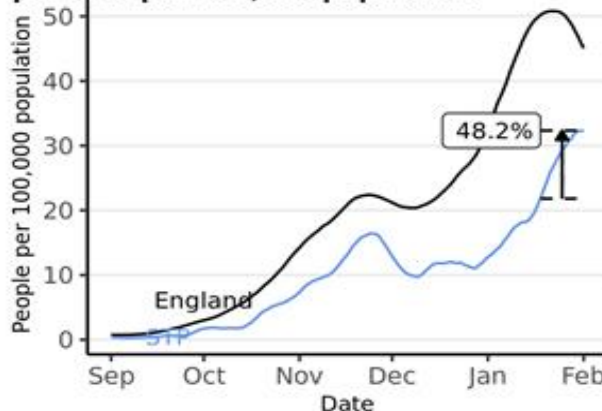
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Shropshire and Telford and Wrekin

COVID-19 hospital admissions per 100,000 population



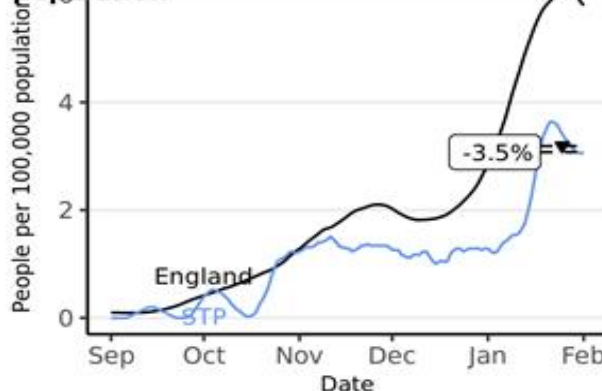
Total beds occupied by COVID-19 patients per 100,000 population



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



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



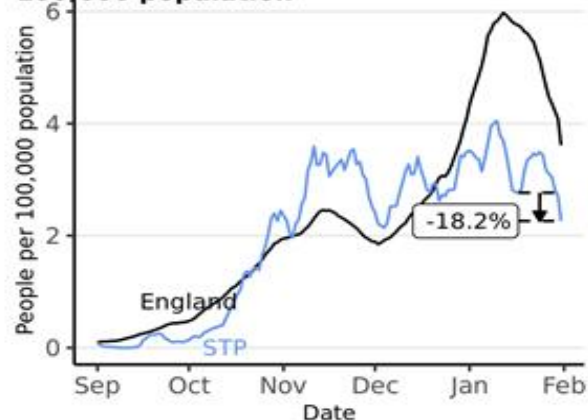
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



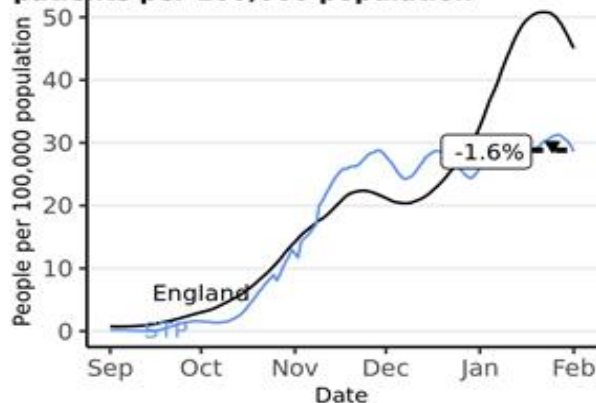
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Staffordshire and Stoke on Trent

COVID-19 hospital admissions per 100,000 population



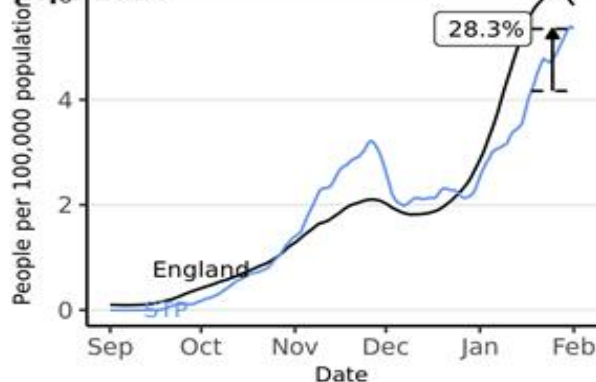
Total beds occupied by COVID-19 patients per 100,000 population



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



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



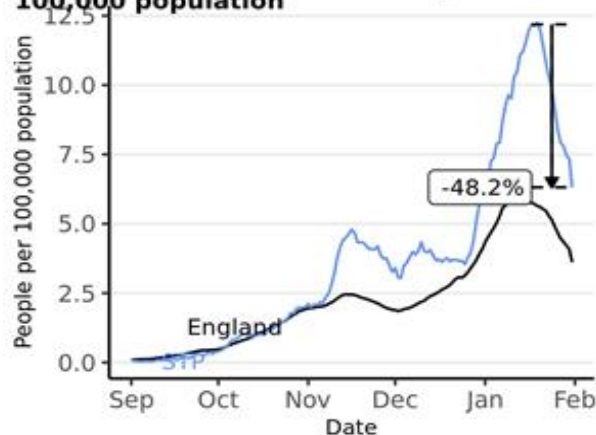
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



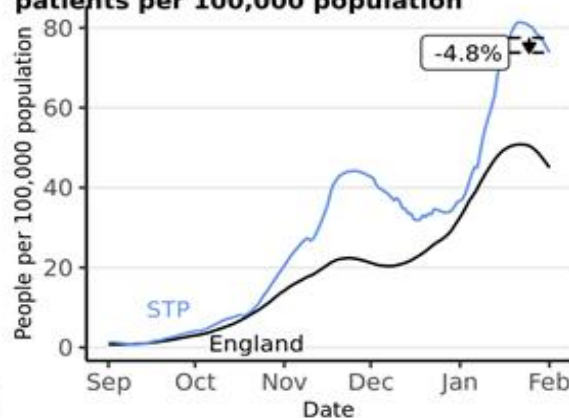
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: The Black Country and West Birmingham

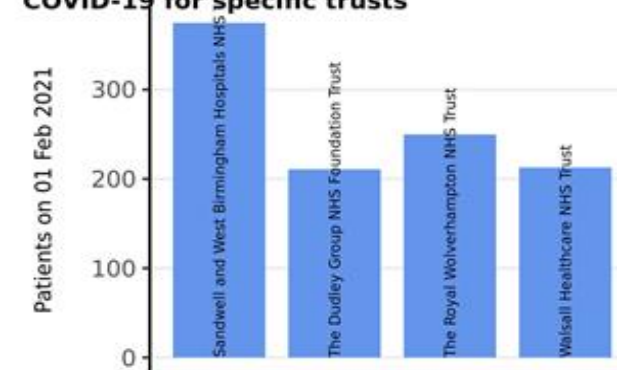
COVID-19 hospital admissions per 100,000 population



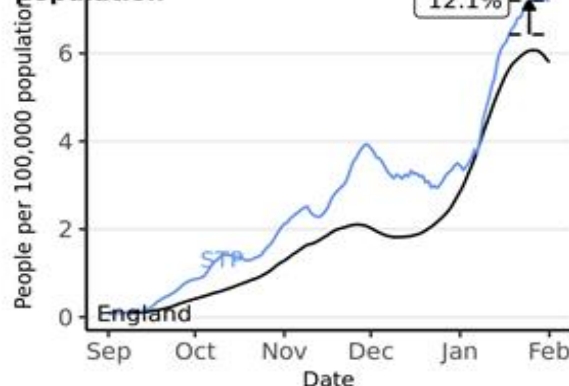
Total beds occupied by COVID-19 patients per 100,000 population



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



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

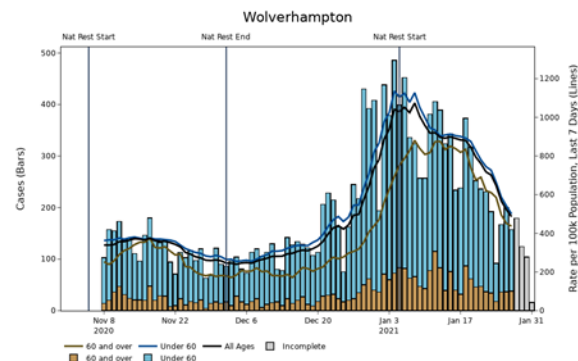
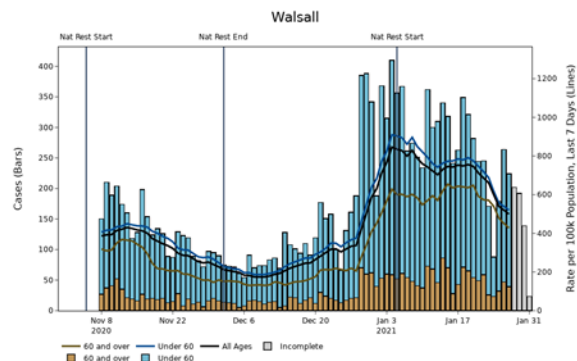
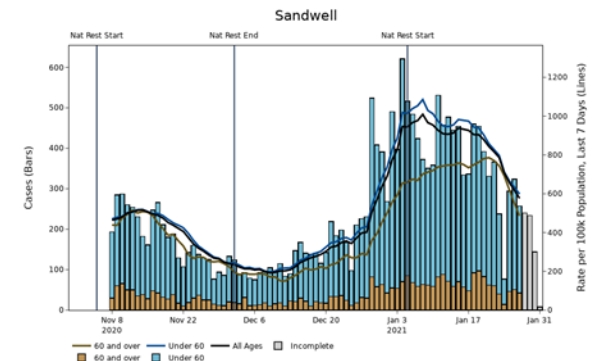
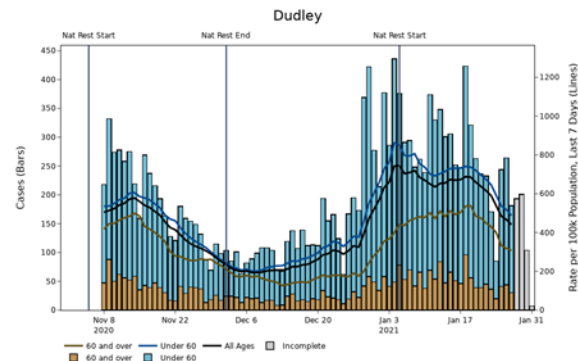
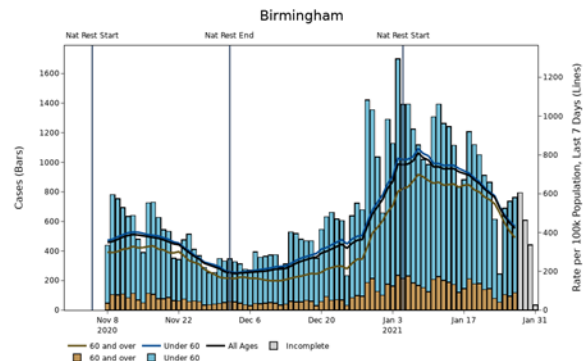


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



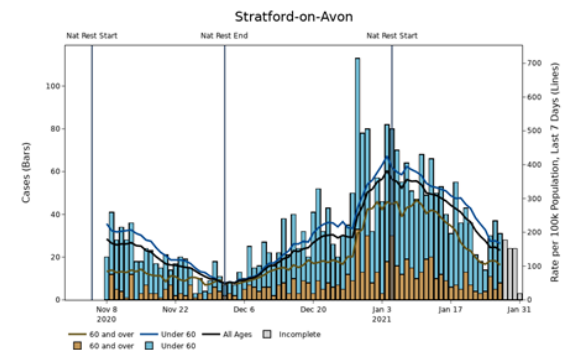
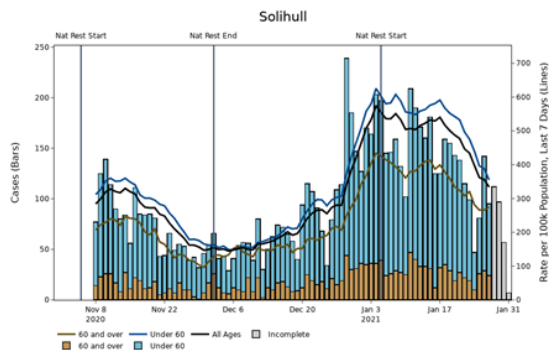
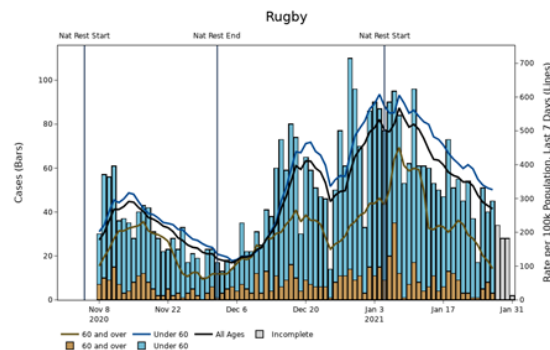
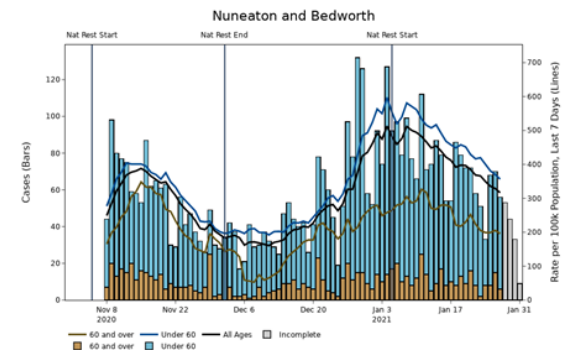
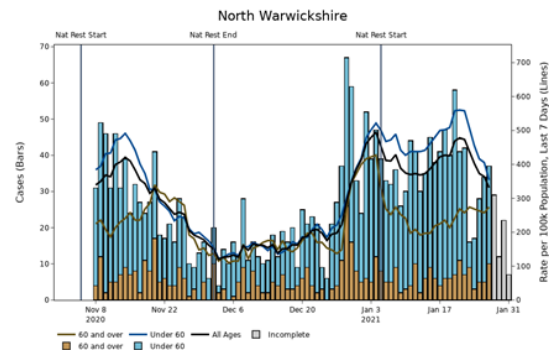
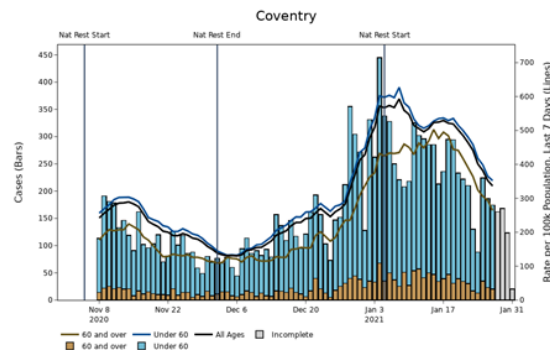
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Birmingham and Black Country: Summary case count and case rate charts to 31 January 2021



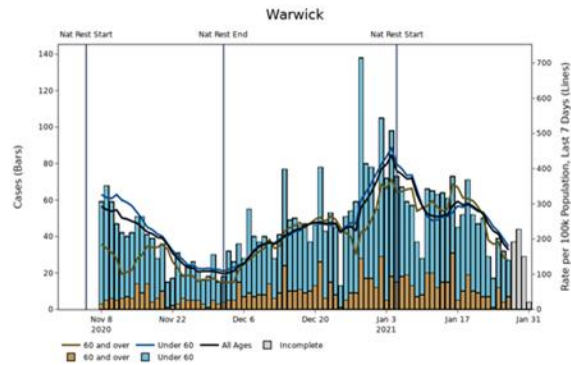
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Solihull, Coventry, and Warwickshire: Summary case count and case rate charts to 31 January 2021



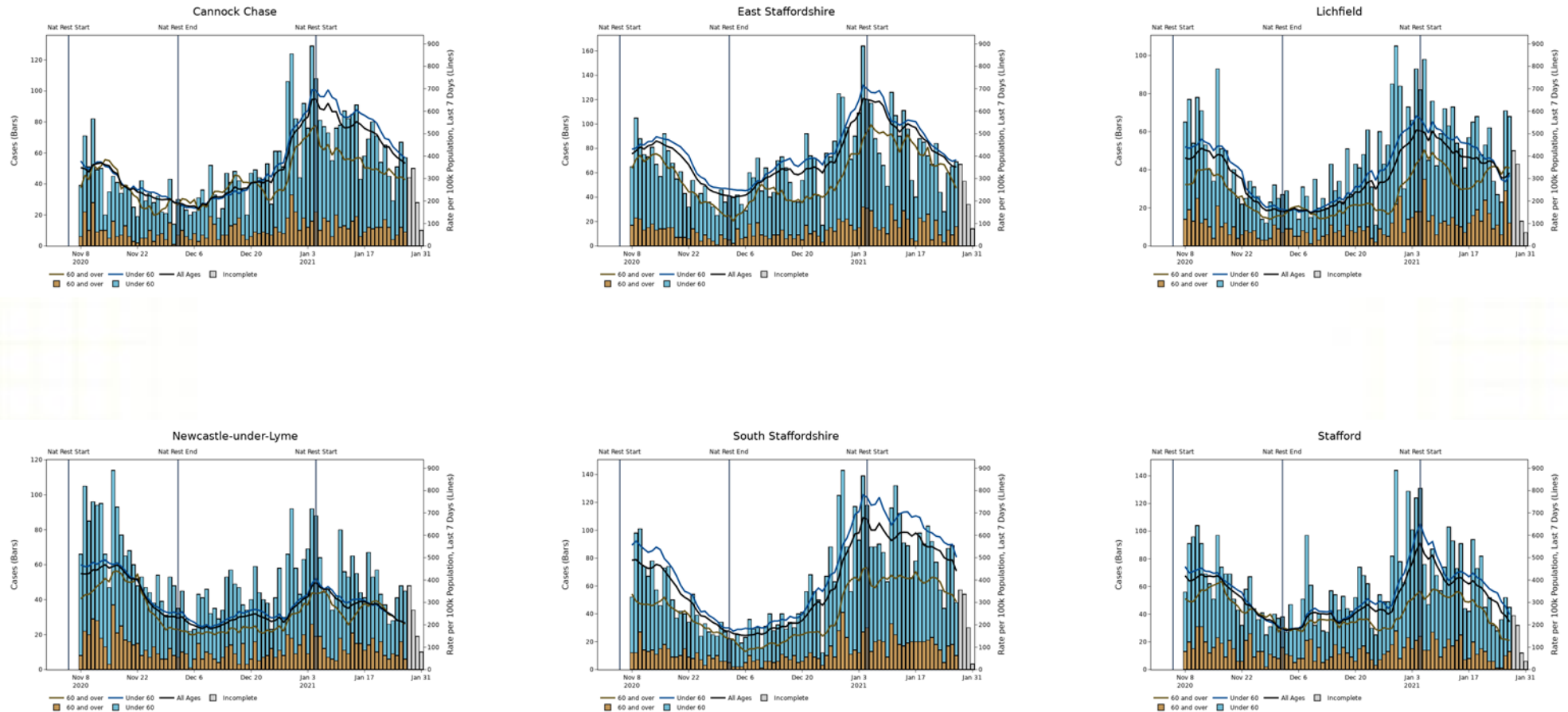
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Solihull, Coventry, and Warwickshire : Summary case count and case rate charts to 31 January 2021



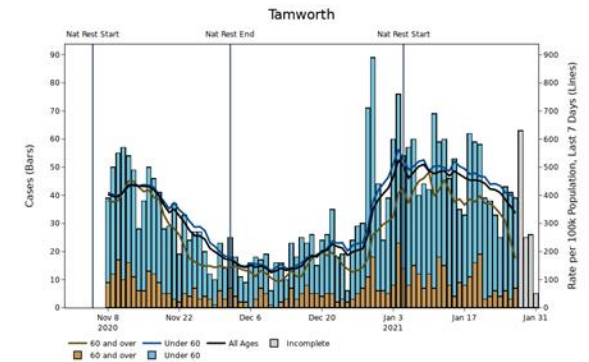
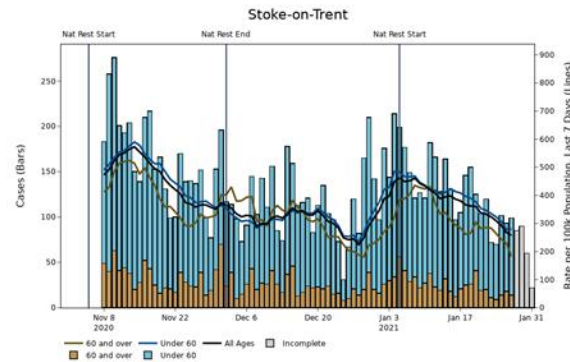
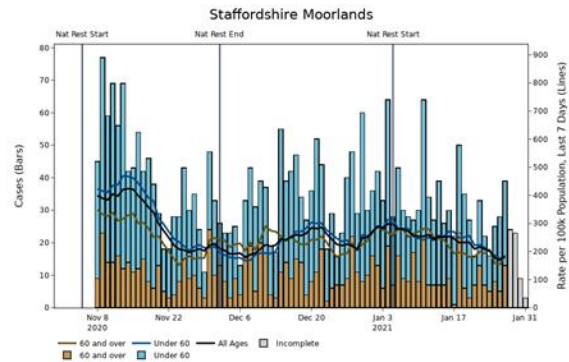
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Staffordshire and Stoke on Trent: Summary case count and case rate charts to 31 January 2021



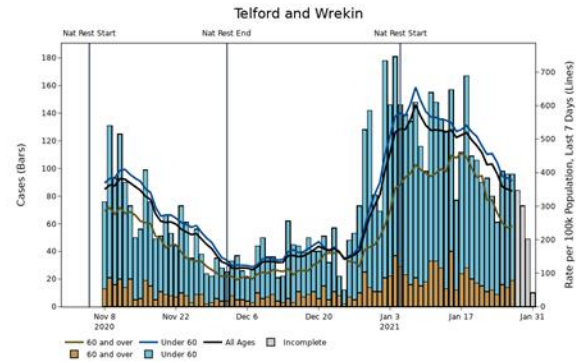
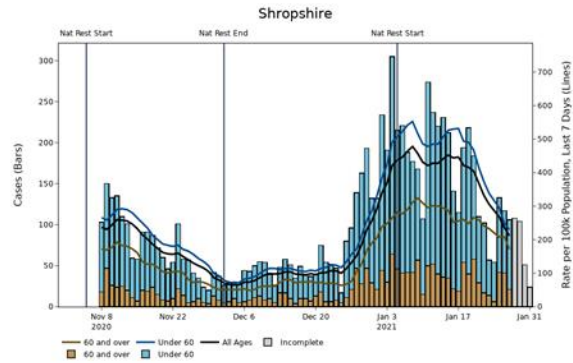
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Staffordshire and Stoke on Trent: Summary case count and case rate charts to 31 January 2021



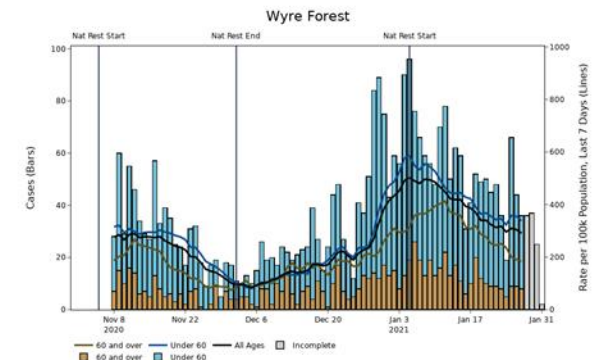
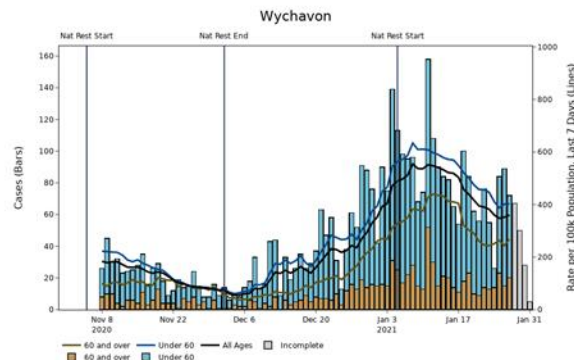
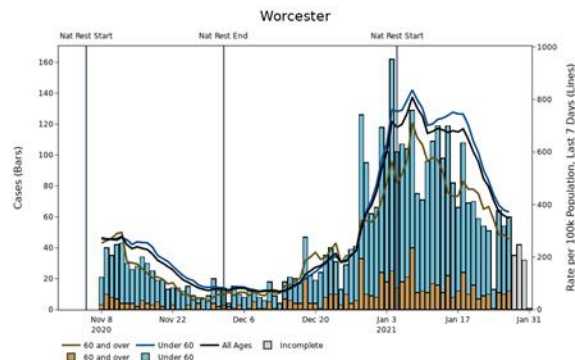
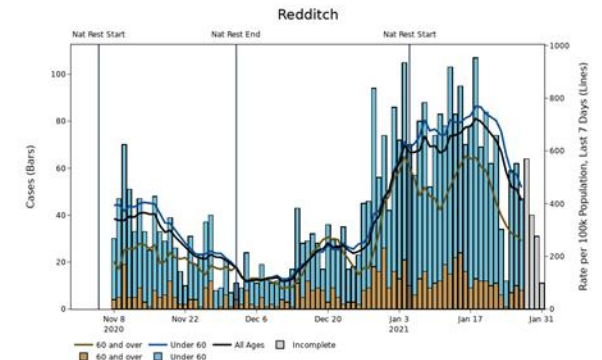
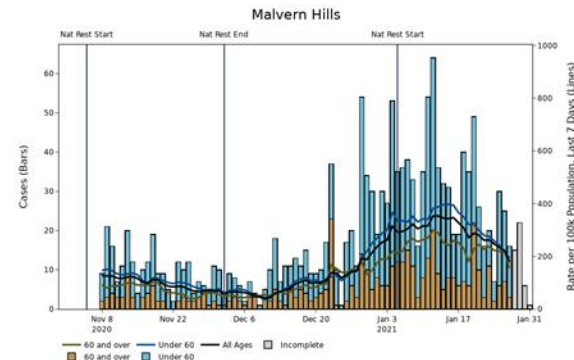
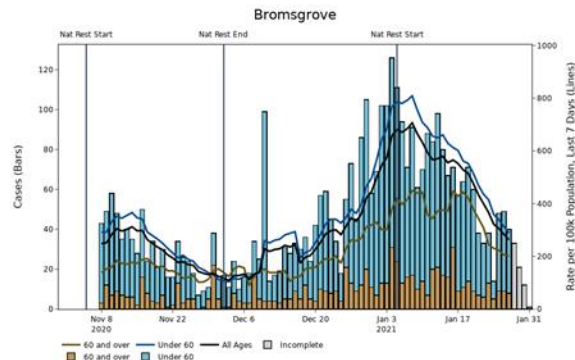
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Shropshire and Telford and Wrekin: Summary case count and case rate charts to 31 January 2021



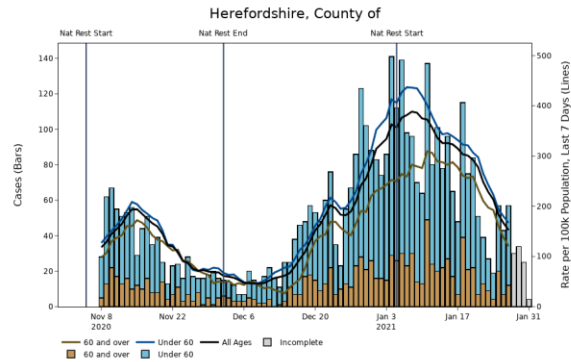
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Worcestershire: Summary case count and case rate charts to 31 January 2021



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

Herefordshire: Summary case count and case rate charts to 31 January 2021



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

East Midlands

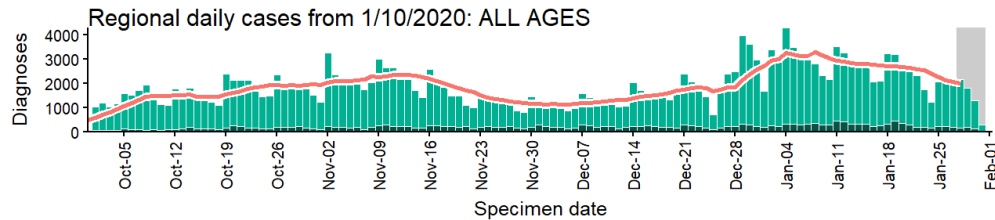
East Midlands Summary

| 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 | 3500 | 11 | 330 | ↓ | -104 | 277 | ↓ | -92 | -24 | 12 | ↓ | -2 | 432.8 |
| Leicester and Leicestershire | 1100 | 3254 | 14 | 296 | ↓ | -104 | 236 | ↓ | -88 | -26 | 12 | ↓ | -2 | 403.4 |
| Lincolnshire | 761 | 1536 | 8 | 202 | ↓ | -32 | 144 | ↓ | -41 | -14 | 8 | ↓ | -1 | 400.2 |
| Northamptonshire | 753 | 2584 | 12 | 343 | ↓ | -126 | 218 | ↓ | -118 | -27 | 12 | ↓ | -2 | 457.5 |
| Nottingham and Nottinghamshire | 1161 | 3607 | 19 | 311 | ↓ | -76 | 232 | ↓ | -77 | -20 | 12 | ↓ | -2 | 420.6 |
| East Midlands | 4836 | 14481 | 64 | 299 | ↓ | -89 | 225 | ↓ | -82 | -23 | 11 | ↓ | -2 | 421.9 |

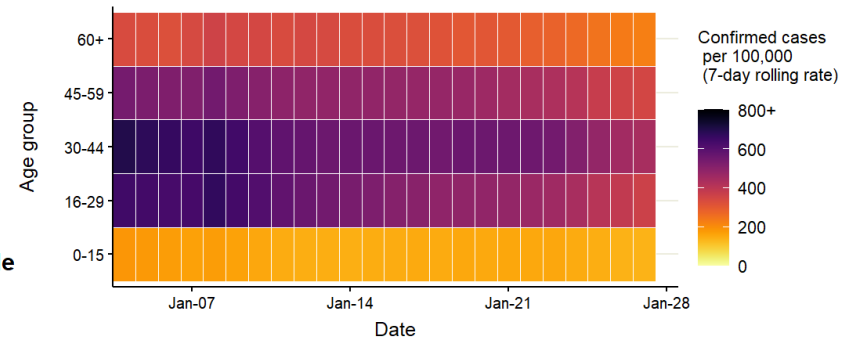
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 21 January 2021 to 27 January 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (20 January 2021).

Regional case numbers, testing numbers and positivity, East Midlands : 01 Oct to 31 Jan 2021

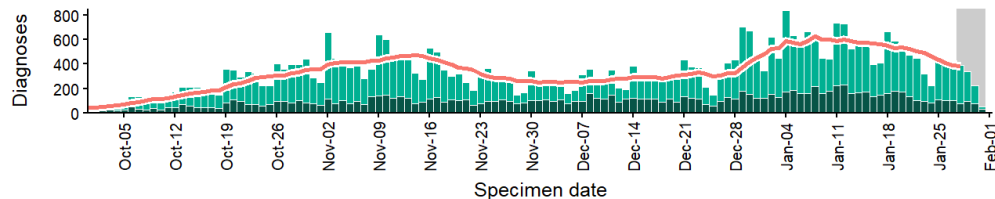
EAST MIDLANDS Cases and persons tested up to January 31 2021



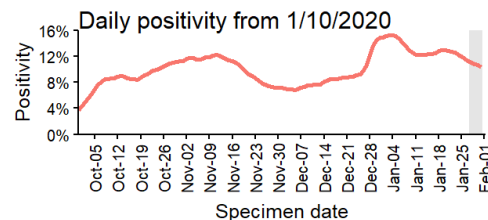
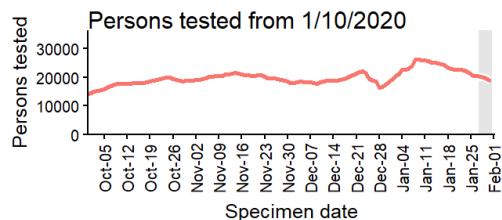
Regional age-stratified case rate heatmap for East Midlands: 04 Jan to 27 Jan 2021



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



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

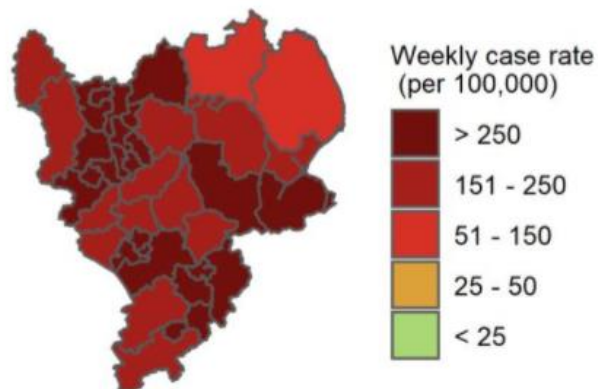


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

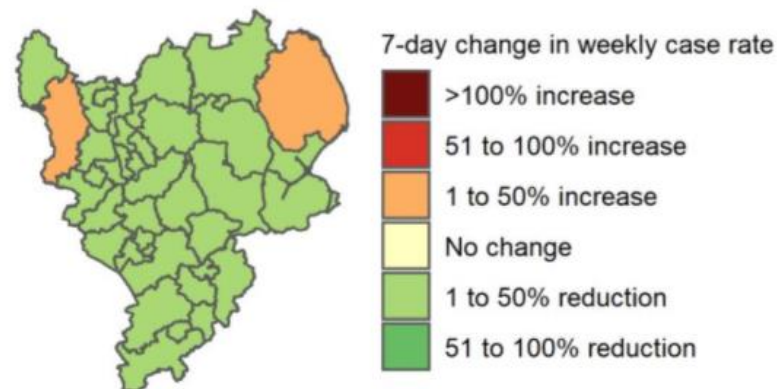
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East Midlands regional summary (complete data from 21 January to 27 January)

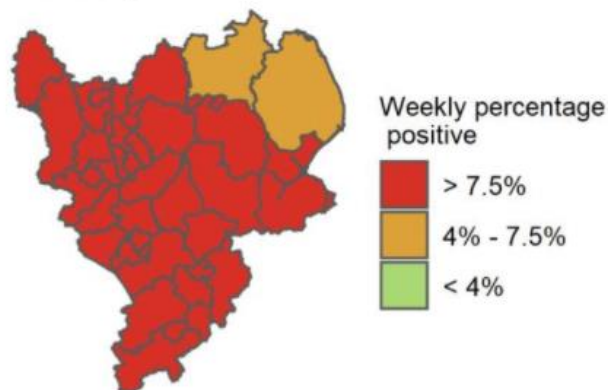
Case rate



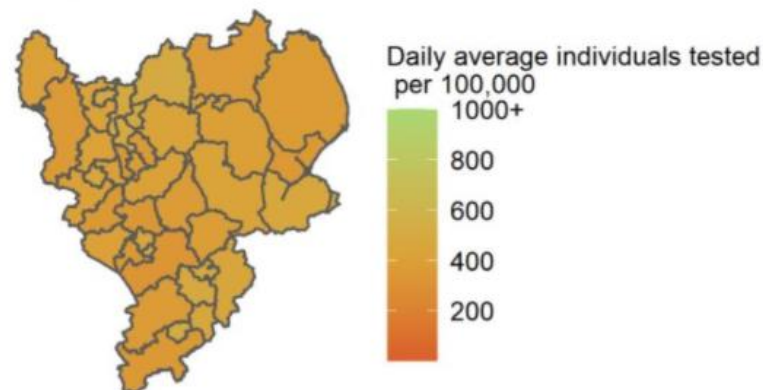
Case rate change



Positivity



Tests



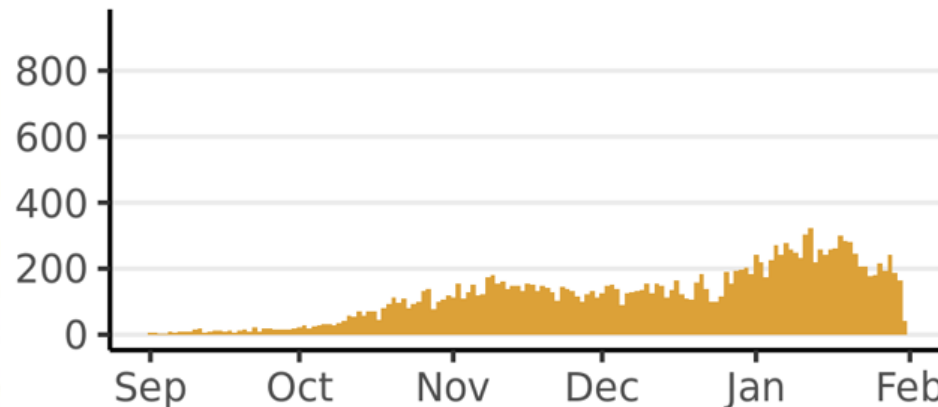
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 21 2021 and January 27 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 20 2021.

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

East Midlands Region: COVID-19 hospital admissions and inpatients

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

East Midlands

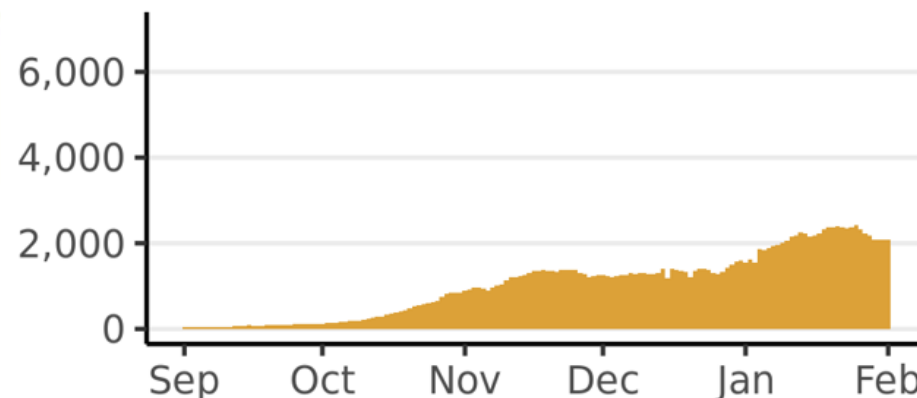


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

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

East Midlands



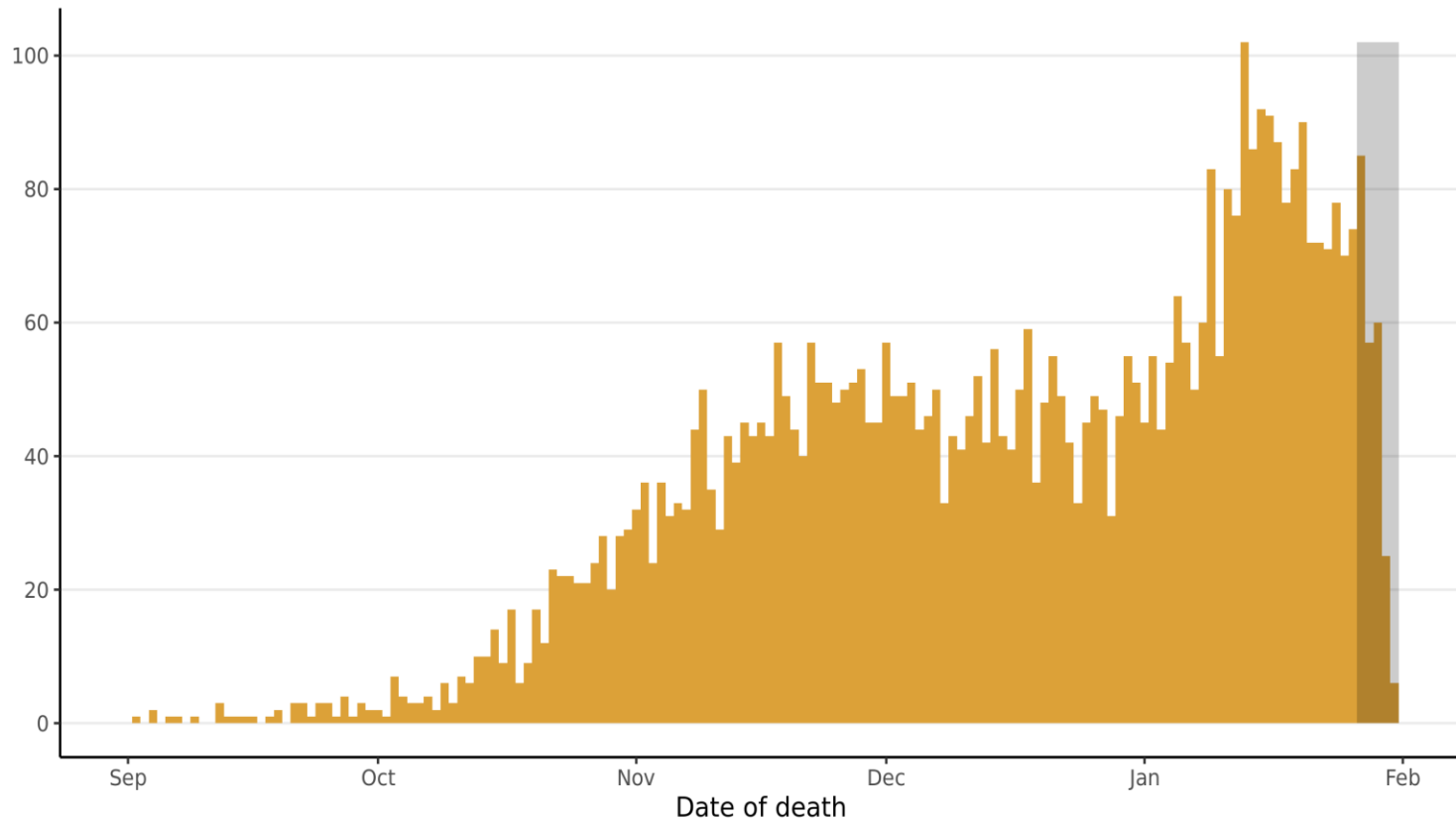
NOTE: graph shows bed occupancy, not new admissions.

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

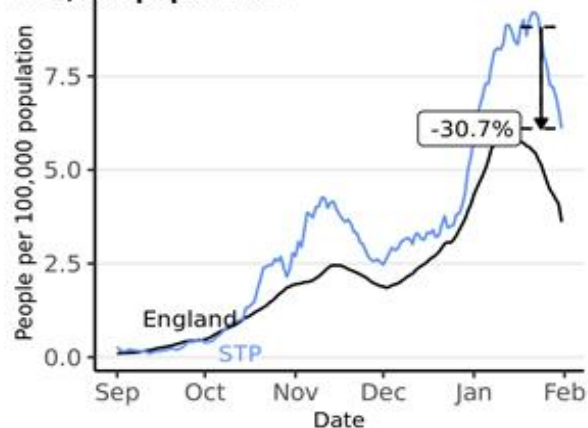


Source: UK Coronavirus Dashboard, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

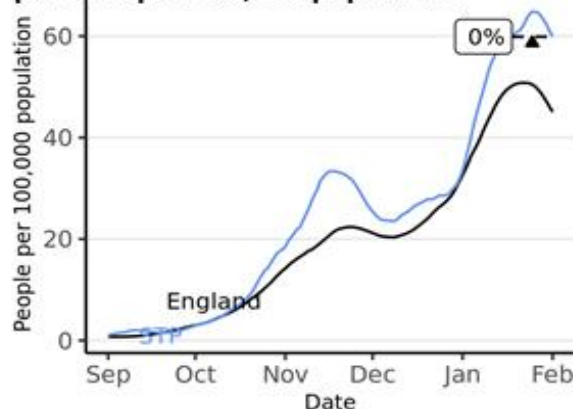
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

Hospital metrics: Joined Up Care Derbyshire

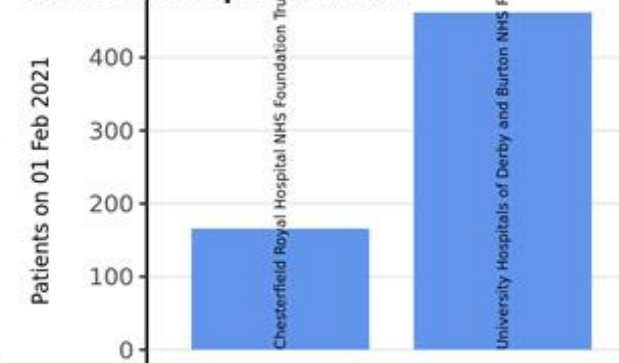
COVID-19 hospital admissions per 100,000 population



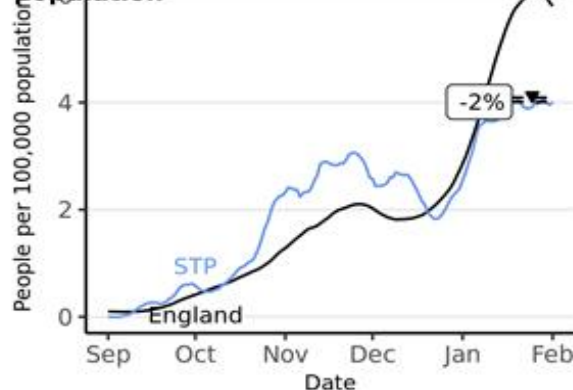
Total beds occupied by COVID-19 patients per 100,000 population



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



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



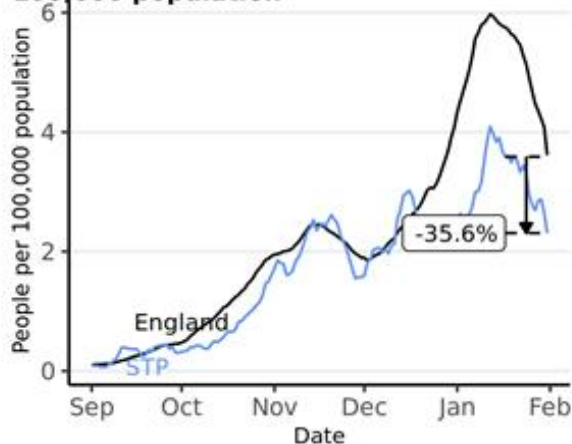
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



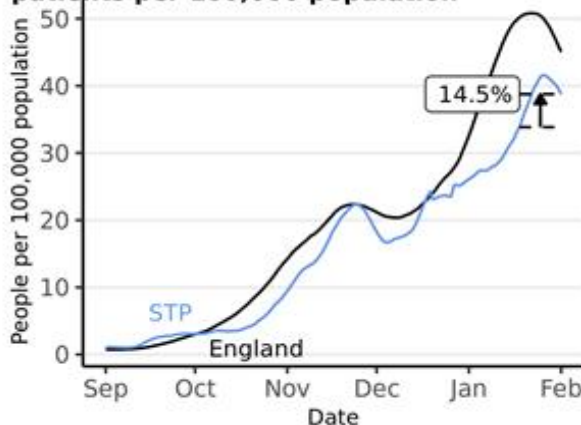
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Leicester, Leicestershire and Rutland

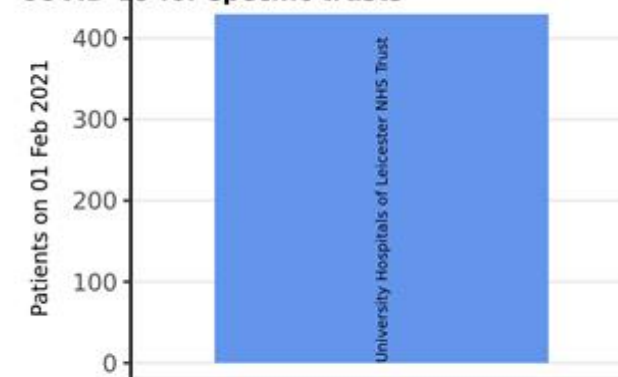
COVID-19 hospital admissions per 100,000 population



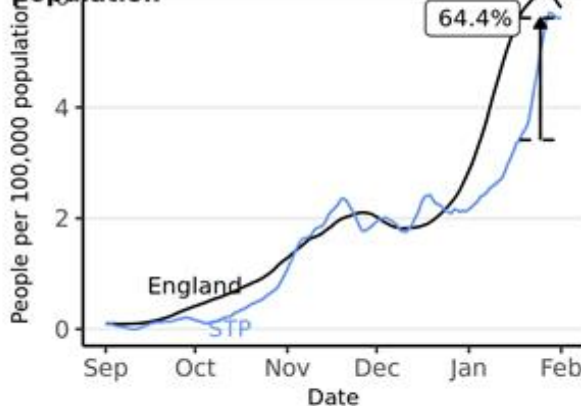
Total beds occupied by COVID-19 patients per 100,000 population



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



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



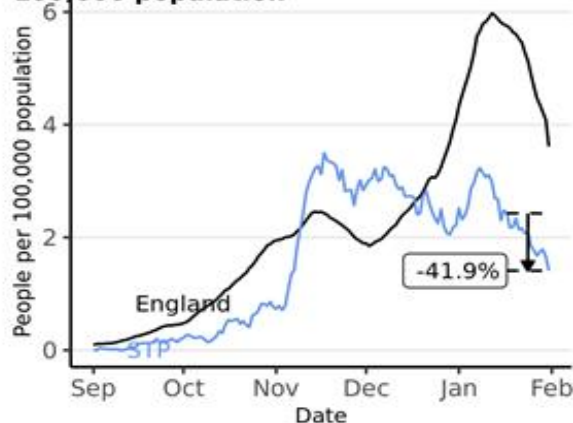
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



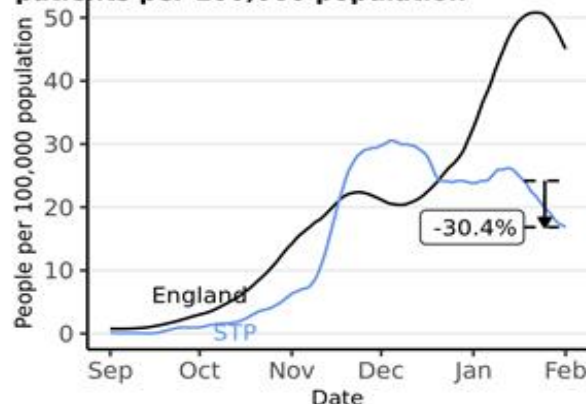
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Lincolnshire

COVID-19 hospital admissions per 100,000 population



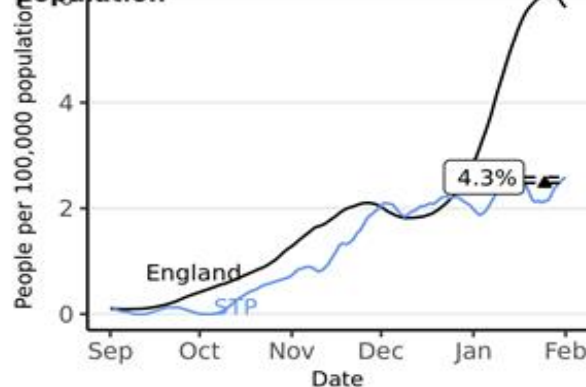
Total beds occupied by COVID-19 patients per 100,000 population



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



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



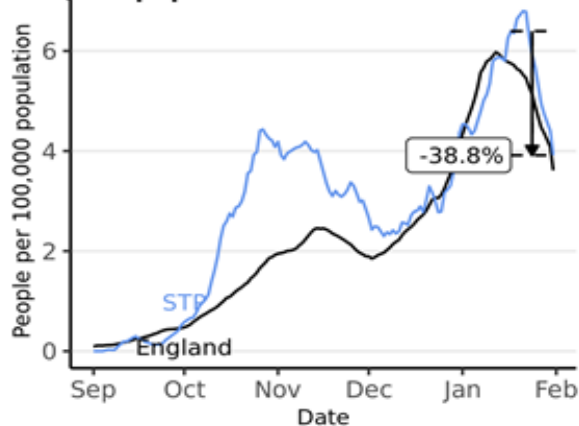
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



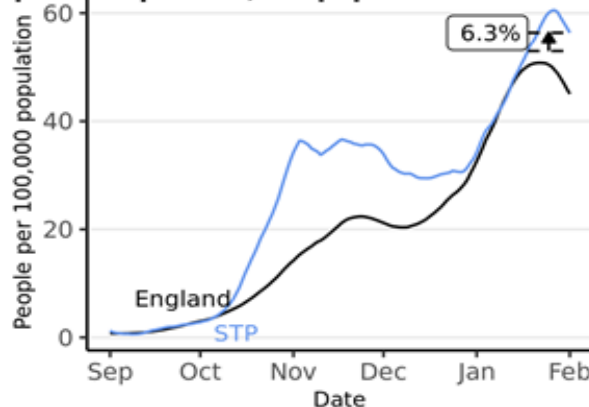
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Nottingham and Nottinghamshire Health and Care

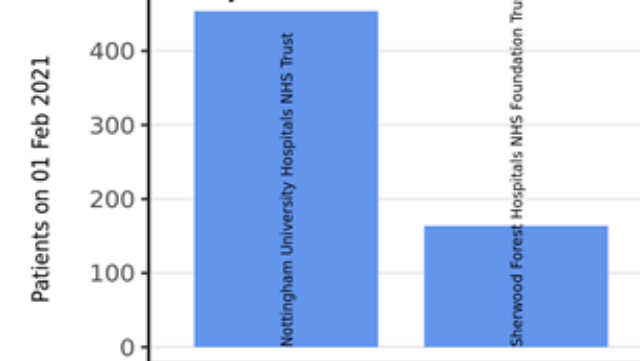
COVID-19 hospital admissions per 100,000 population



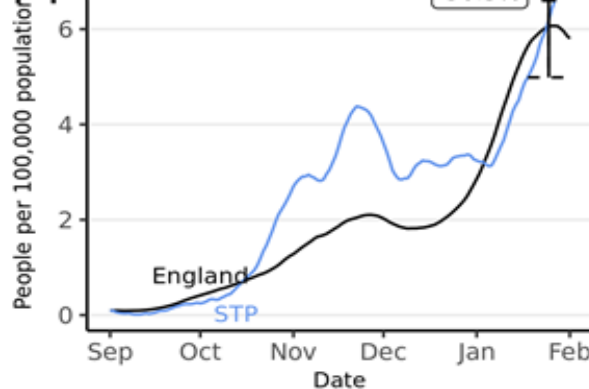
Total beds occupied by COVID-19 patients per 100,000 population



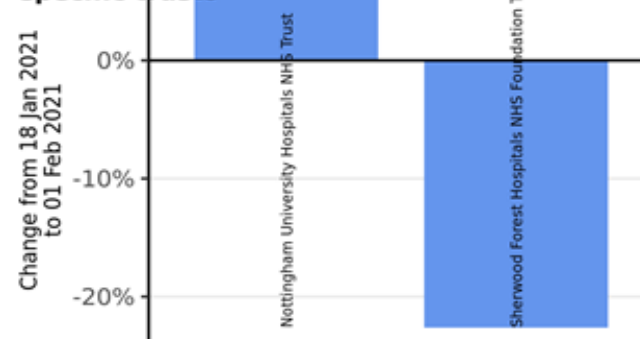
Total beds occupied by people with COVID-19 for specific trusts



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



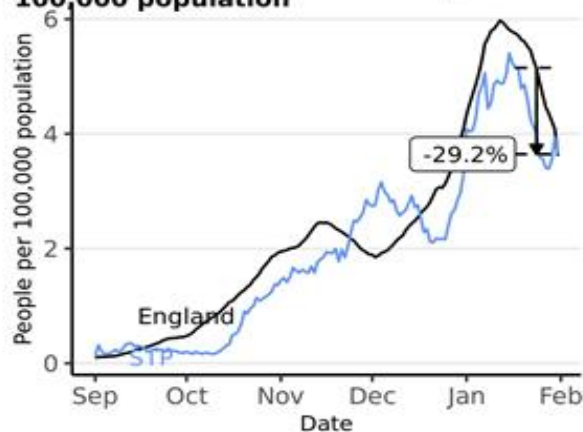
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



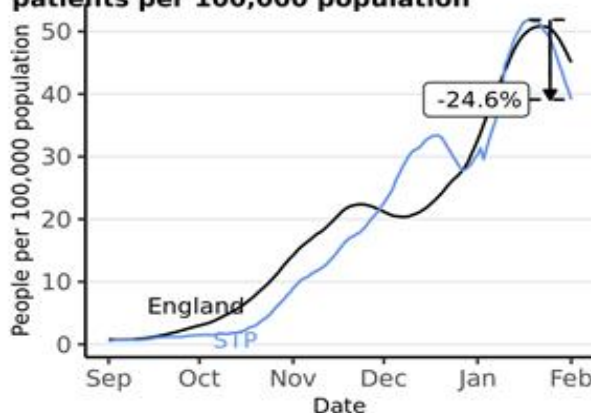
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Northamptonshire

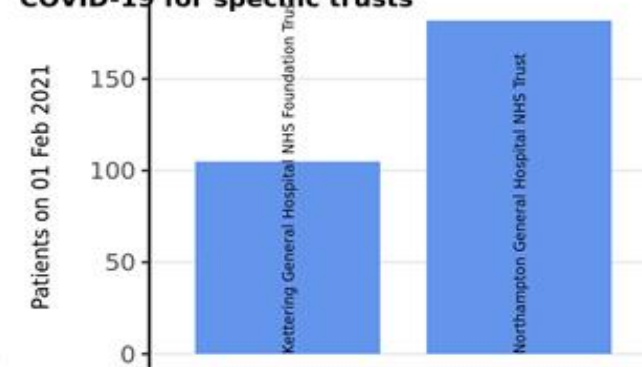
COVID-19 hospital admissions per 100,000 population



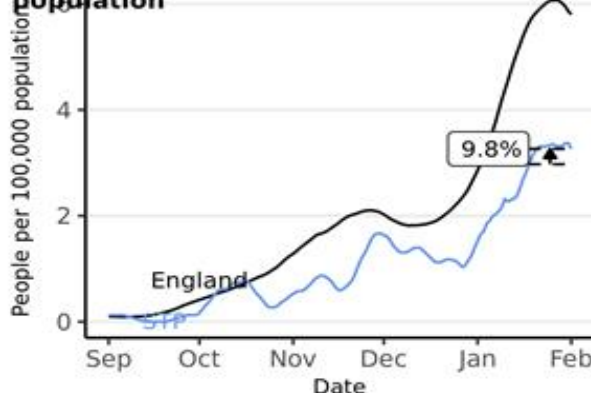
Total beds occupied by COVID-19 patients per 100,000 population



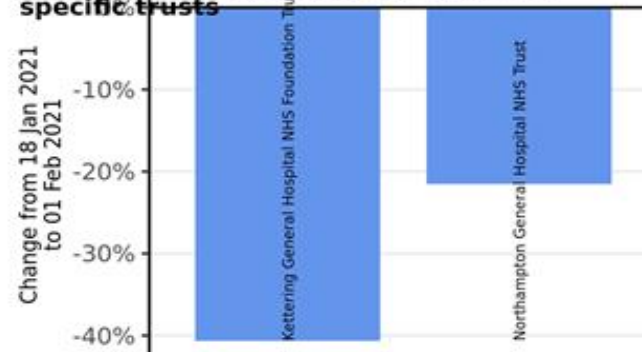
Total beds occupied by people with COVID-19 for specific trusts



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

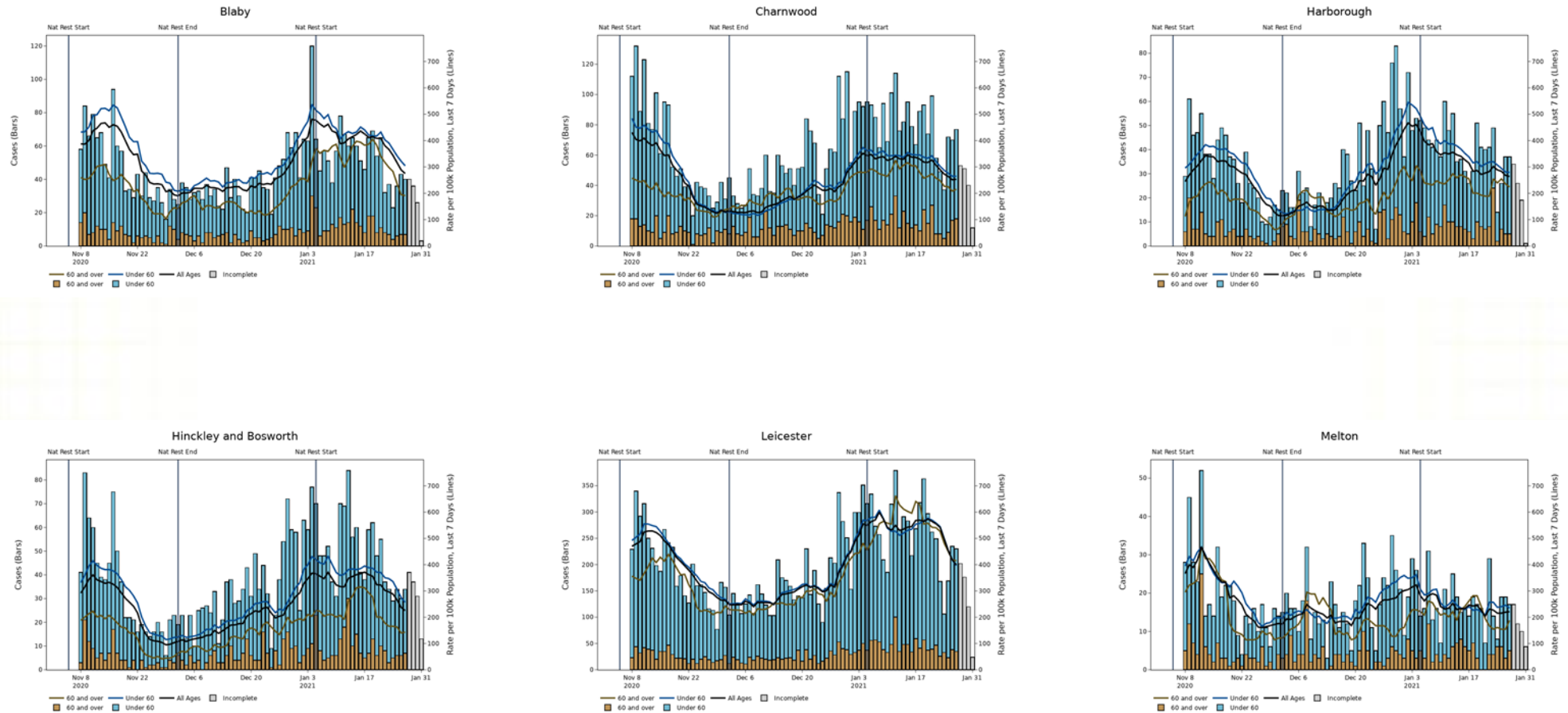


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



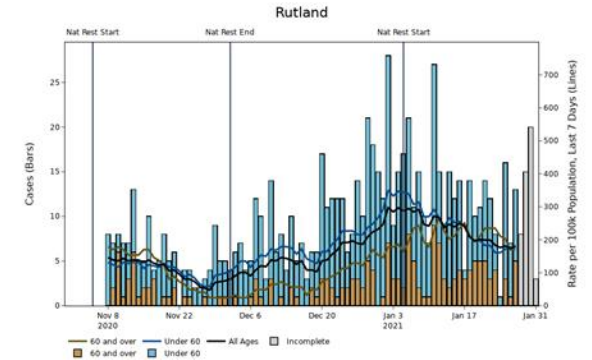
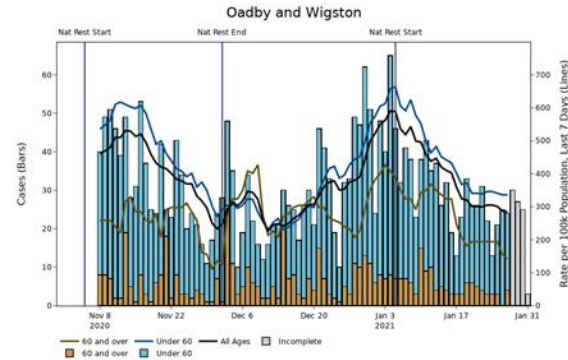
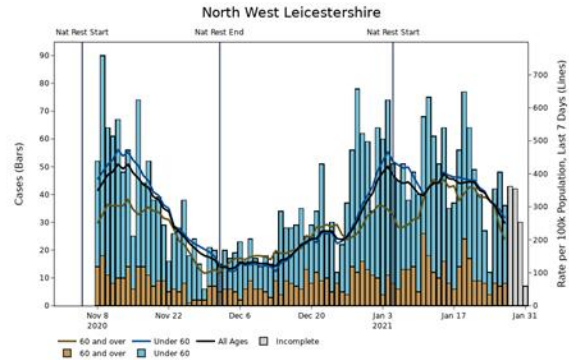
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Leicester and Leicestershire: Summary case count and case rate charts to 31 January 2021



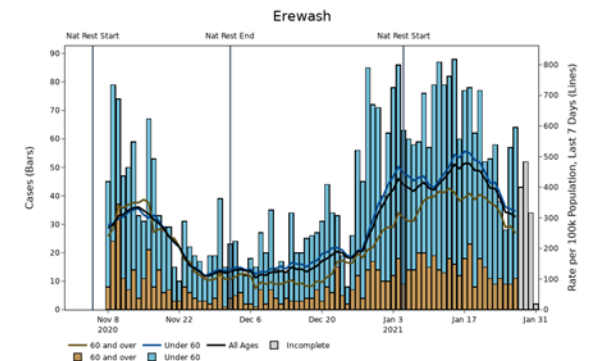
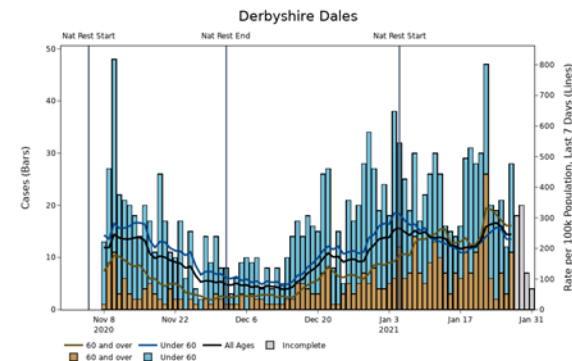
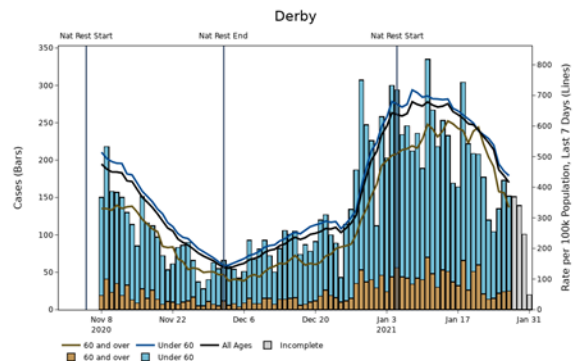
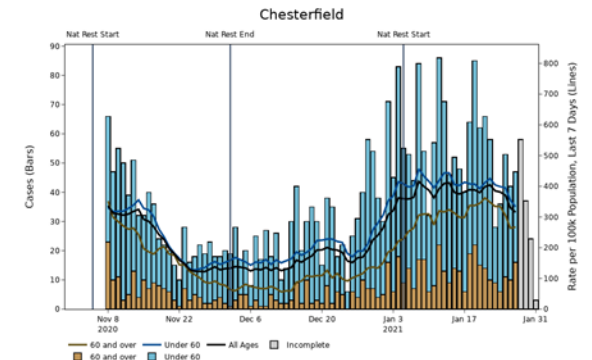
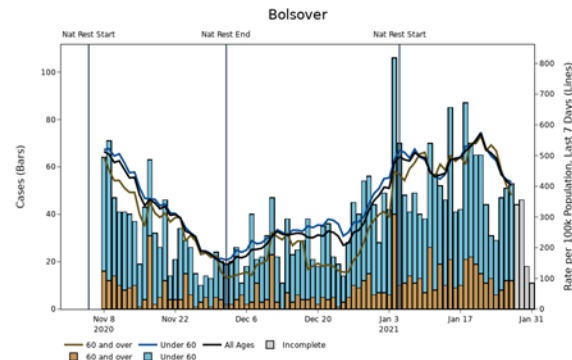
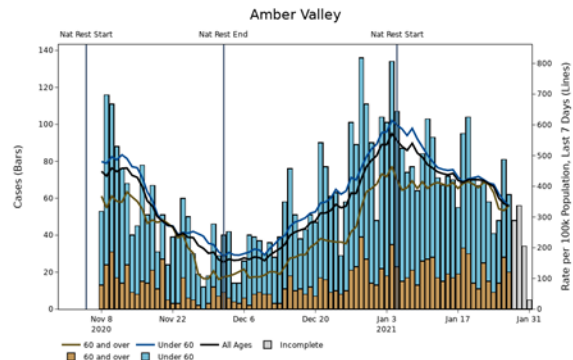
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Leicester and Leicestershire: Summary case count and case rate charts to 31 January 2021



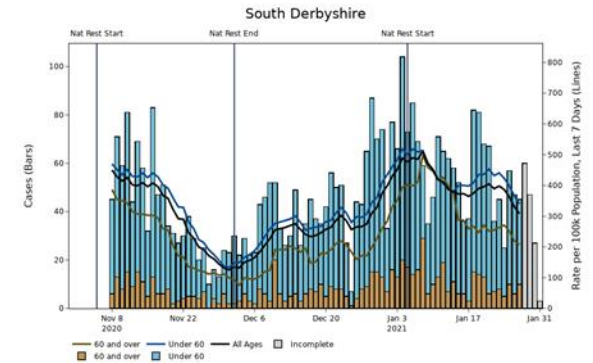
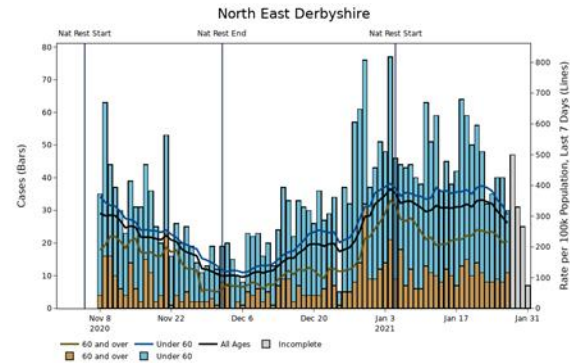
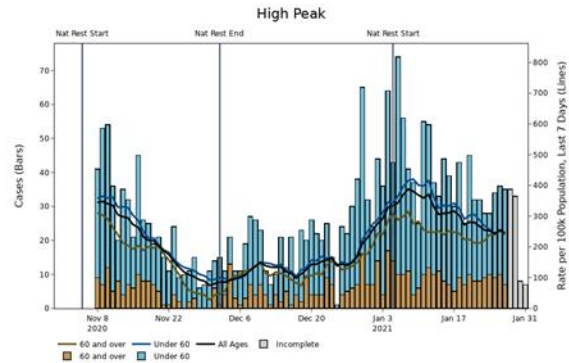
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Derby and Derbyshire: Summary case count and case rate charts to 31 January 2021



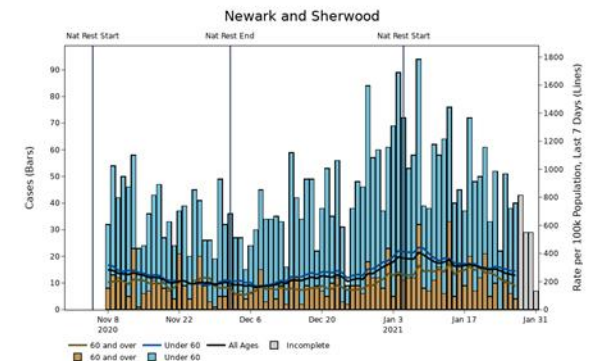
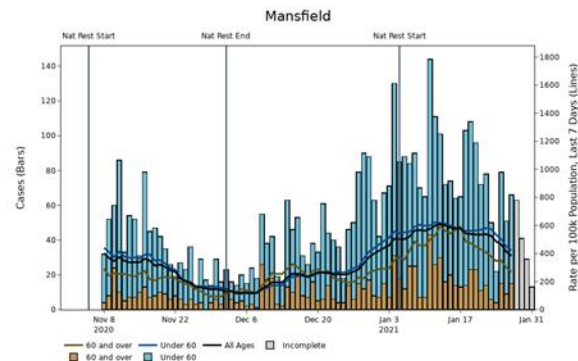
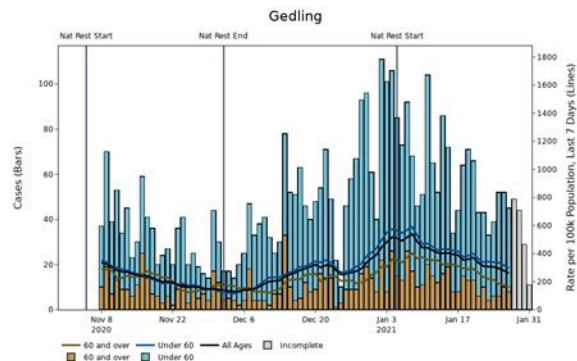
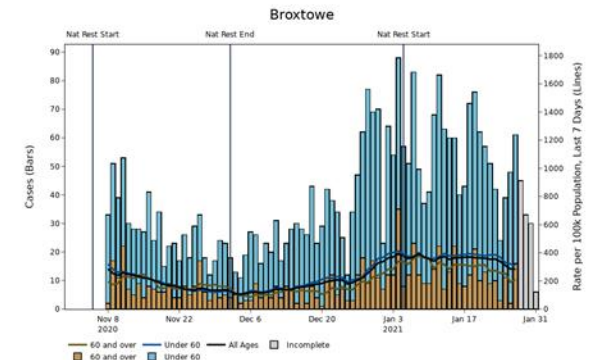
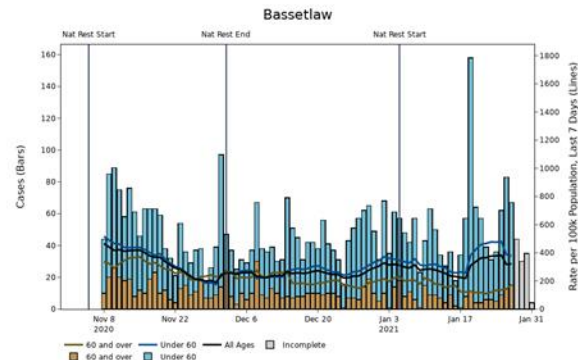
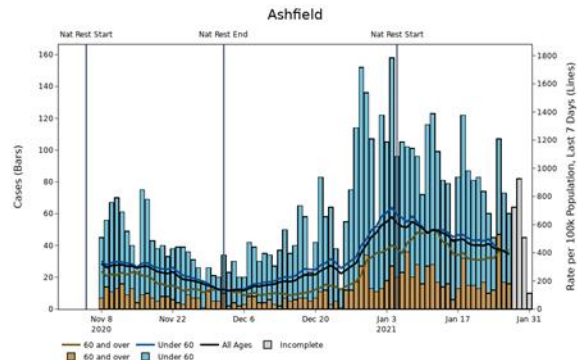
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Derby and Derbyshire: Summary case count and case rate charts to 31 January 2021



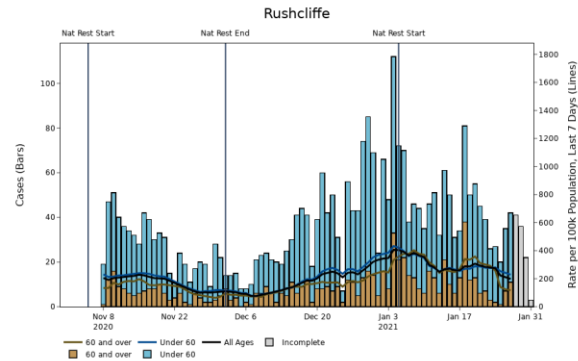
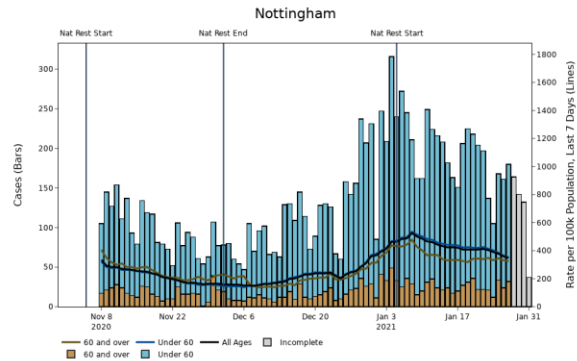
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Nottingham and Nottinghamshire: Summary case count and case rate charts to 31 January 2021



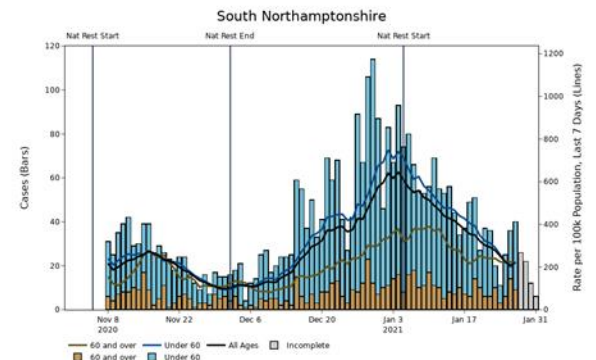
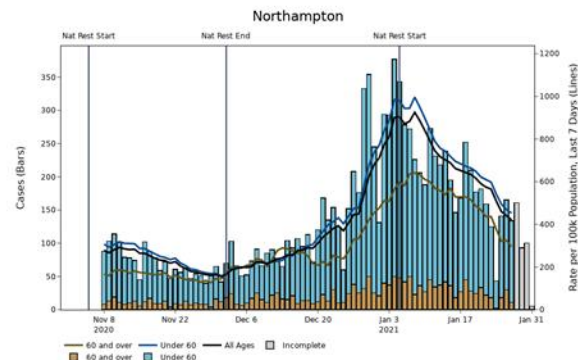
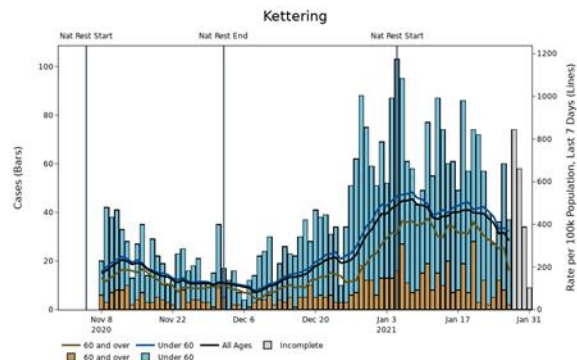
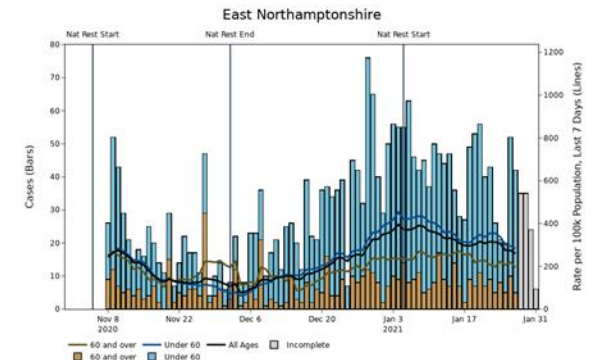
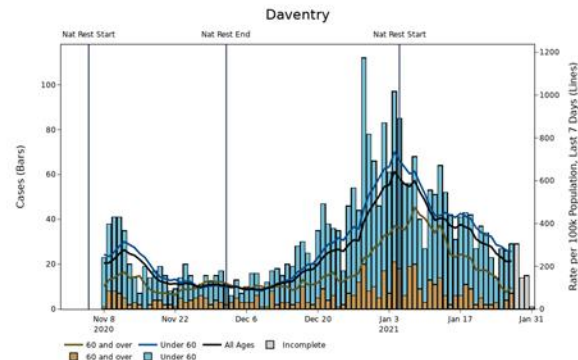
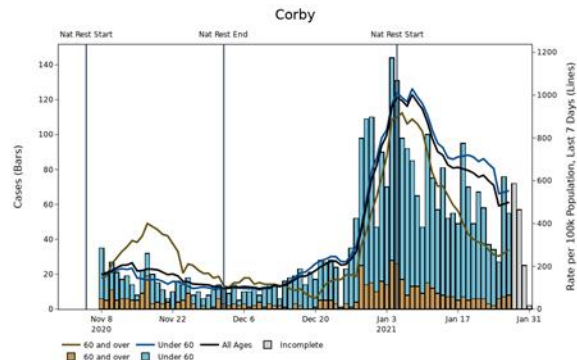
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Nottingham and Nottinghamshire : Summary case count and case rate charts to 31 January 2021



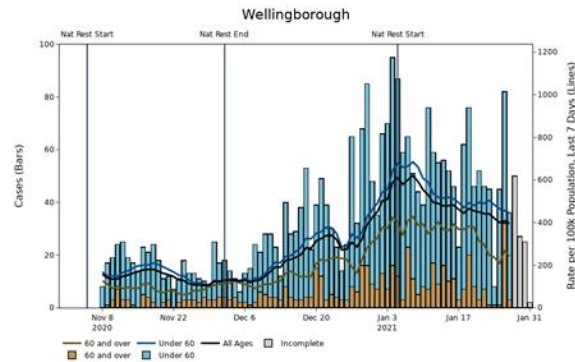
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Northamptonshire: Summary case count and case rate charts to 31 January 2021



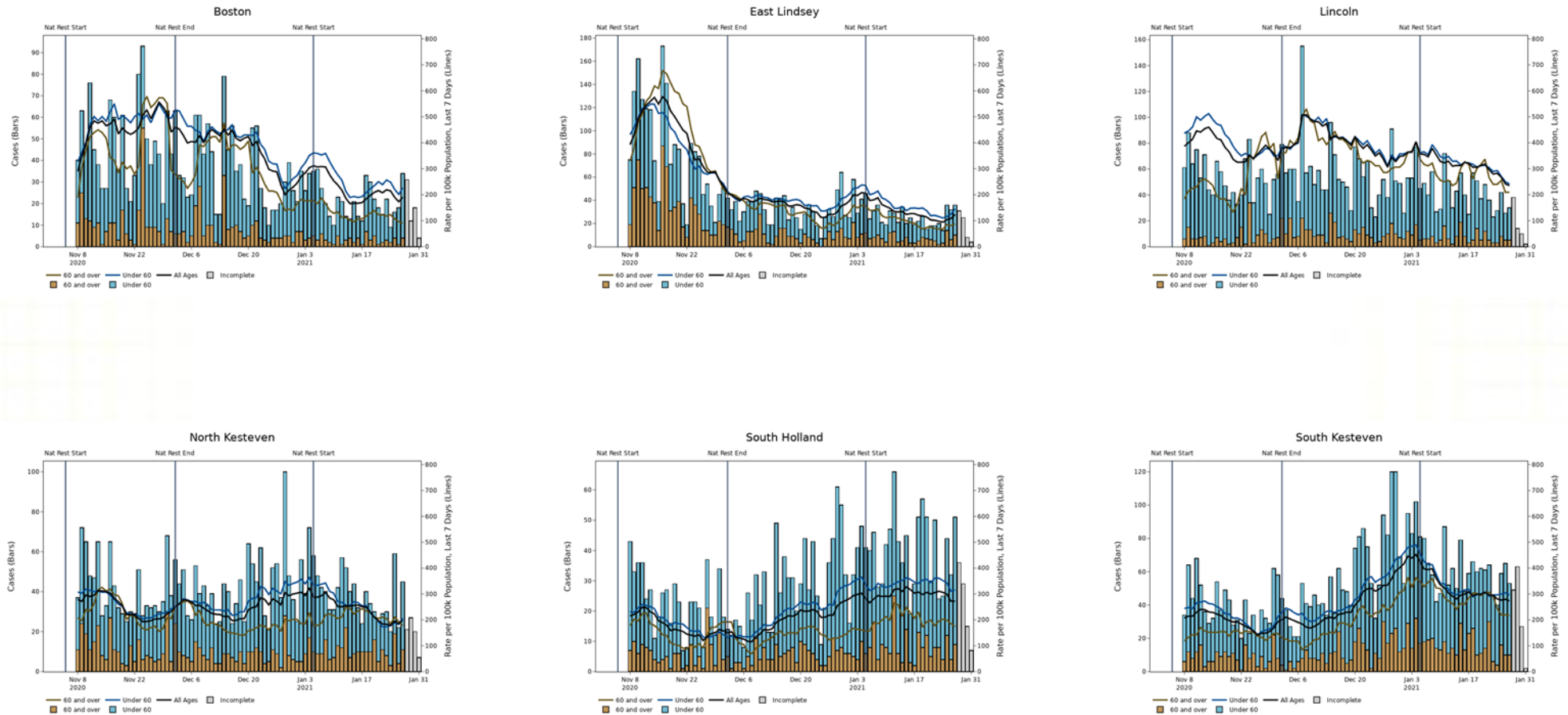
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Northamptonshire: Summary case count and case rate charts to 31 January 2021



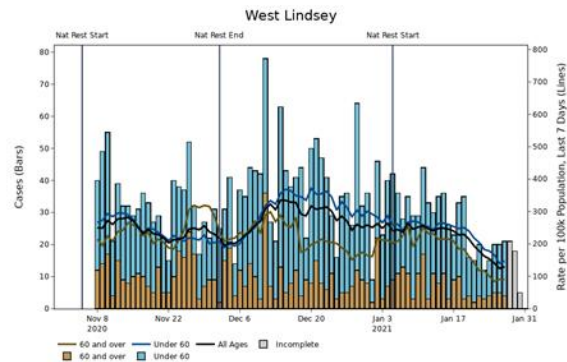
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Lincolnshire: Summary case count and case rate charts to 31 January 2021



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

Lincolnshire: Summary case count and case rate charts to 31 January 2021



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

East of England

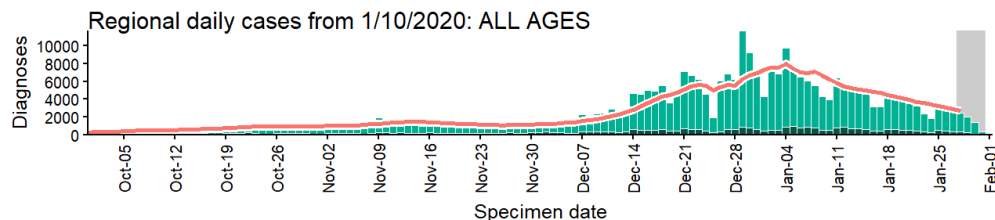
East of England Summary

| 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 | 3530 | 12 | 374 | ↓ | -162 | 324 | ↓ | -61 | -30 | 14 | ↓ | -2 | 476.6 |
| Cambridgeshire and Peterborough | 856 | 2408 | 8 | 281 | ↓ | -73 | 221 | ↓ | -51 | -21 | 10 | ↓ | -1 | 487.9 |
| Essex, Thurrock and Southend-on-Sea | 1847 | 5875 | 11 | 318 | ↓ | -183 | 273 | ↓ | -136 | -37 | 11 | ↓ | -3 | 473.1 |
| Hertfordshire | 1190 | 3751 | 15 | 315 | ↓ | -145 | 258 | ↓ | -134 | -31 | 13 | ↓ | -3 | 424.9 |
| Norfolk | 908 | 2776 | 12 | 306 | ↓ | -93 | 230 | ↓ | -80 | -23 | 10 | ↓ | -2 | 477.6 |
| Suffolk | 761 | 1678 | 7 | 220 | ↓ | -91 | 148 | ↓ | -51 | -29 | 8 | ↓ | -2 | 462.7 |
| East of England | 6506 | 20018 | 65 | 308 | ↓ | -135 | 246 | ↓ | -95 | -30 | 11 | ↓ | -2 | 466.1 |

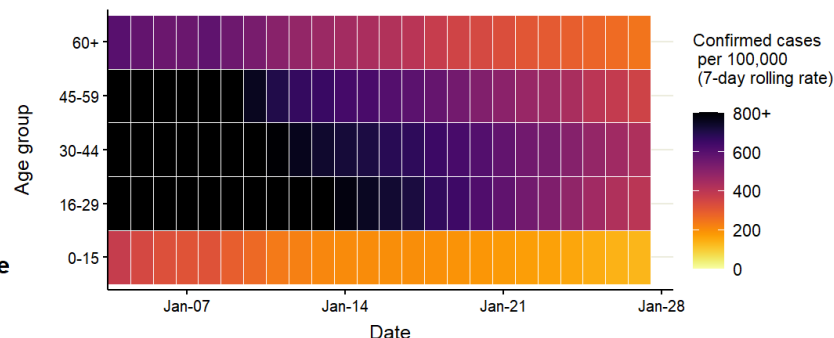
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 21 January 2021 to 27 January 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (20 January 2021).

Regional case numbers, testing numbers and positivity, East of England : 01 Oct to 31 Jan 2021

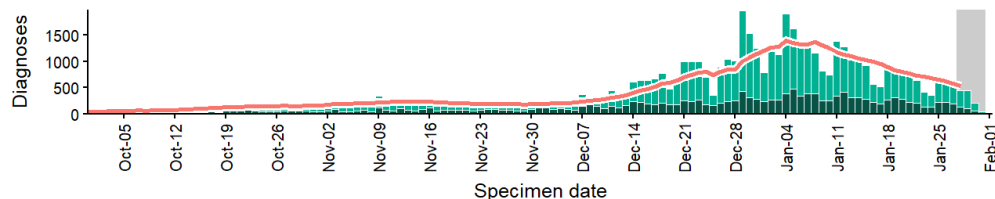
EAST OF ENGLAND Cases and persons tested up to January 31 2021



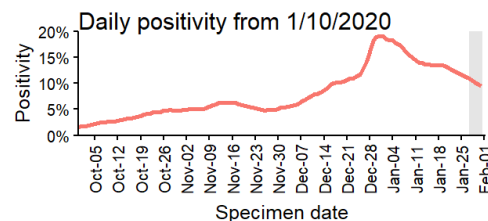
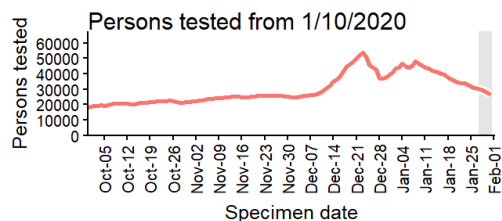
Regional age-stratified case rate heatmap for East of England: 04 Jan to 27 Jan 2021



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



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

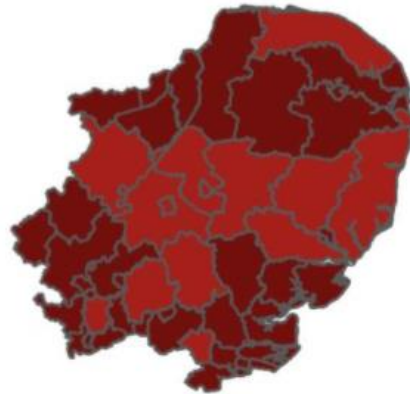


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

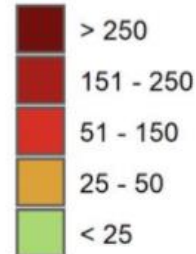
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East of England regional summary (complete data from 21 January to 27 January)

Case rate



Weekly case rate
(per 100,000)



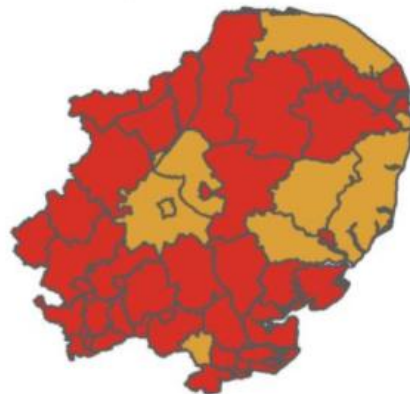
Case rate change



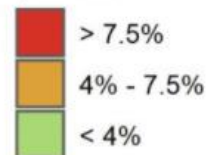
7-day change in weekly case rate



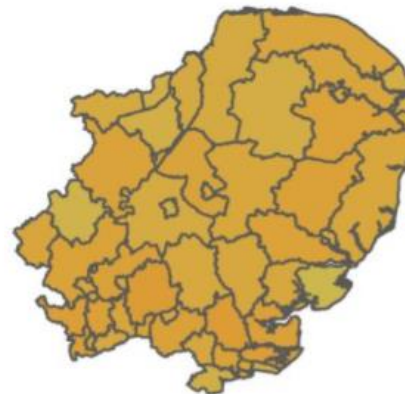
Positivity



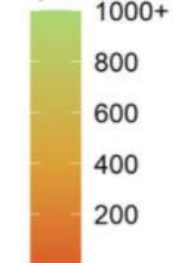
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000

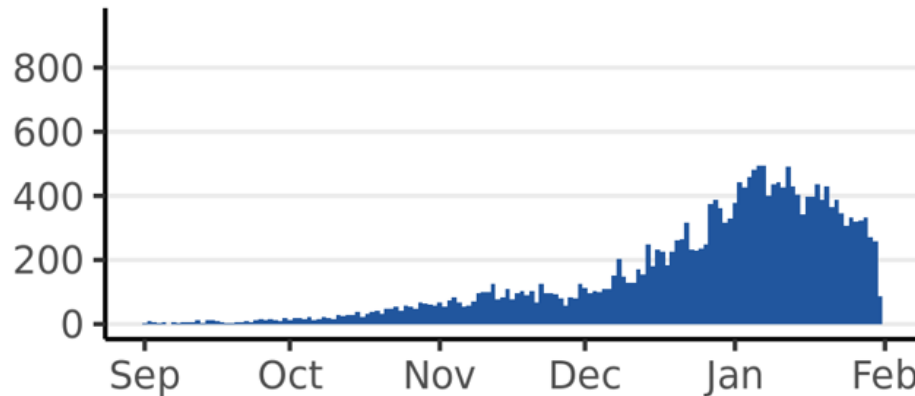


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 21 2021 and January 27 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 20 2021.

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

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

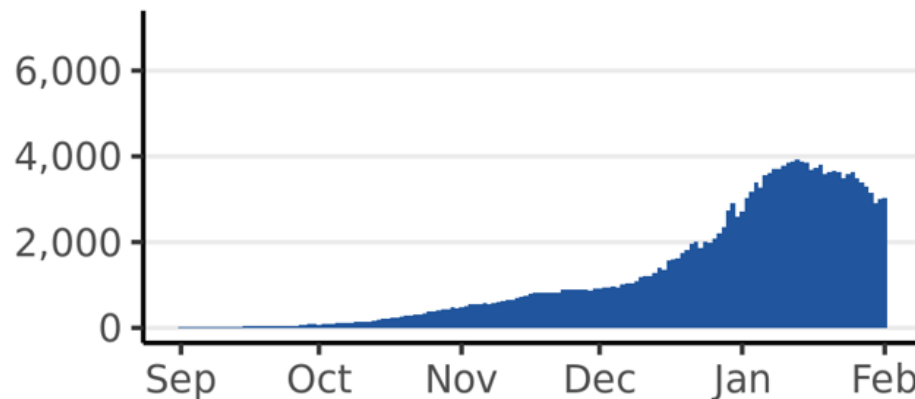
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL East of England



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 31 January 2021. Produced by Joint Biosecurity Centre.

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



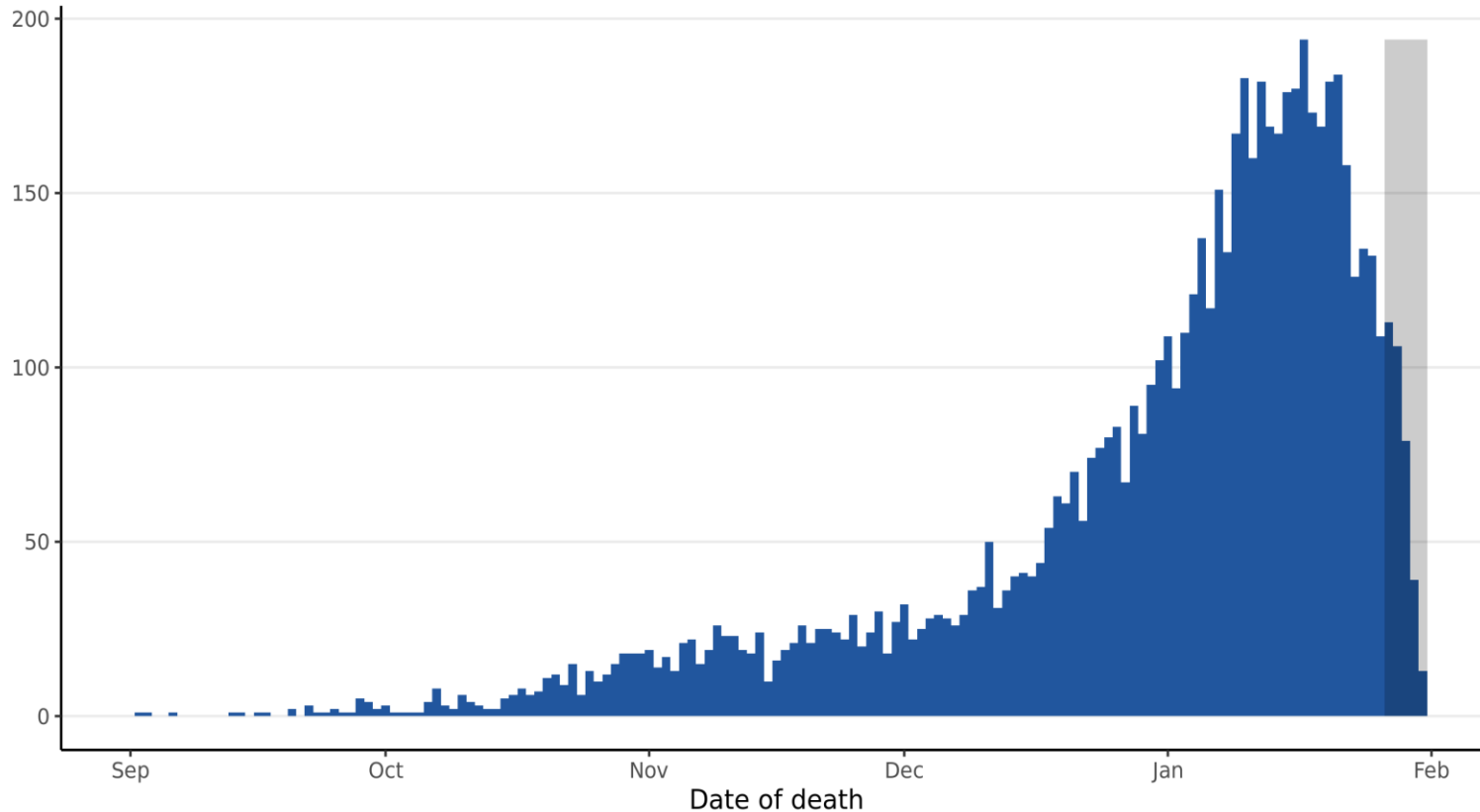
NOTE: graph shows bed occupancy, not new admissions.

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

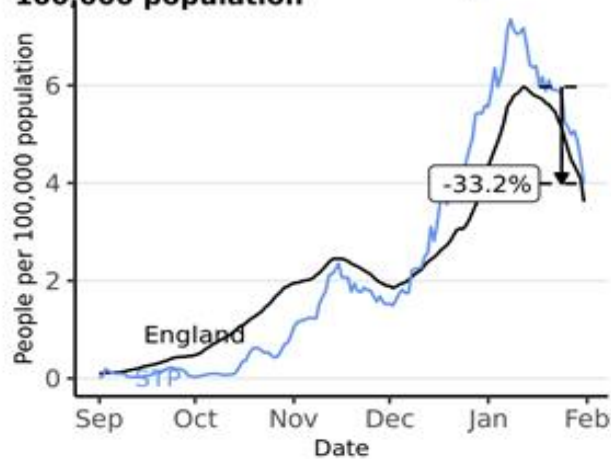


Source: UK Coronavirus Dashboard, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

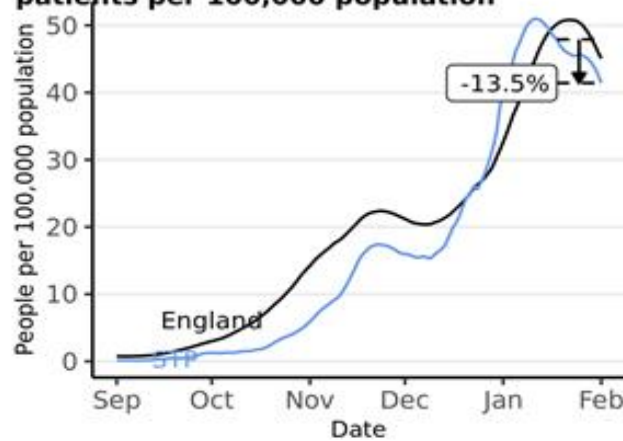
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

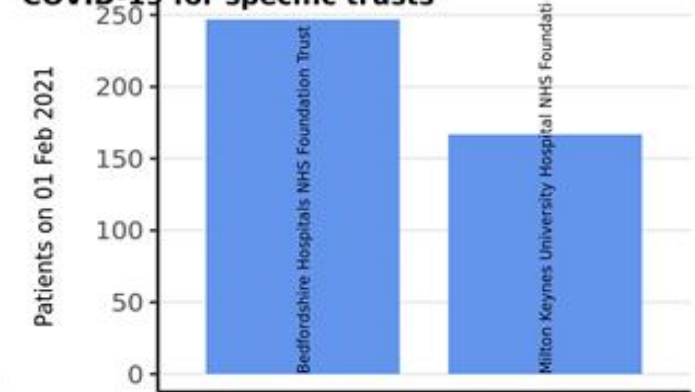
COVID-19 hospital admissions per 100,000 population



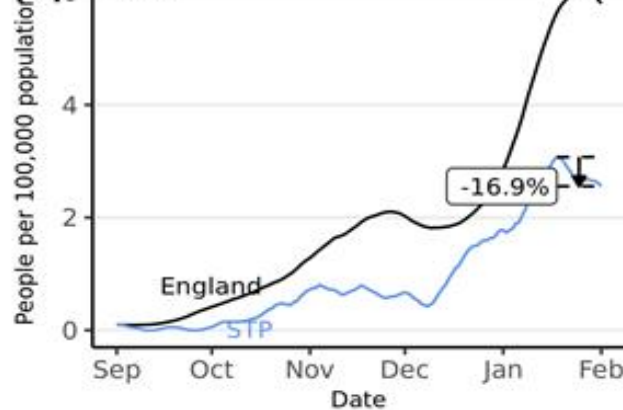
Total beds occupied by COVID-19 patients per 100,000 population



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



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



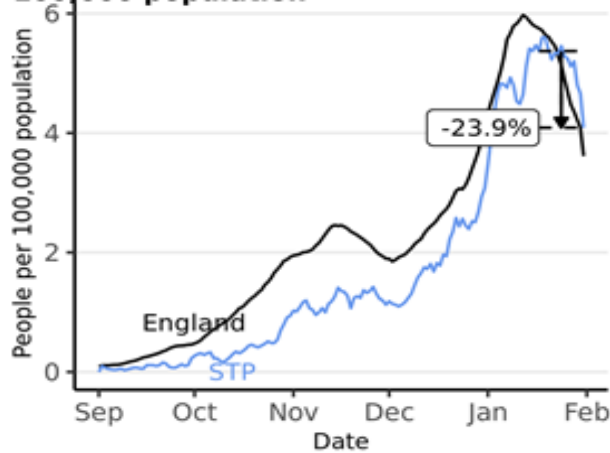
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



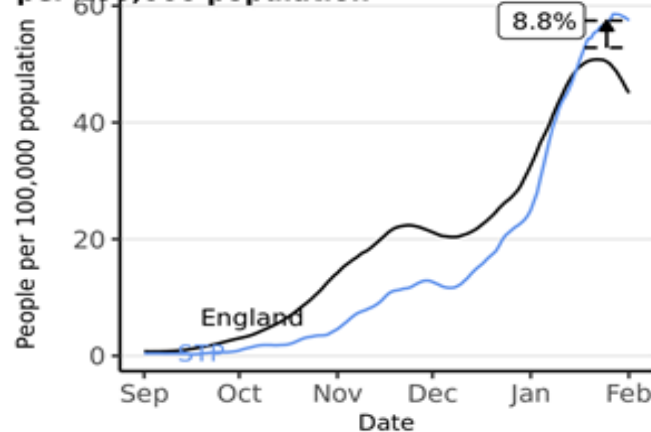
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Cambridgeshire and Peterborough

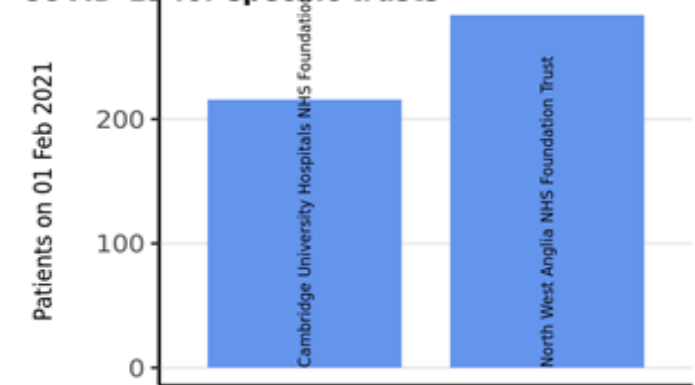
COVID-19 hospital admissions per 100,000 population



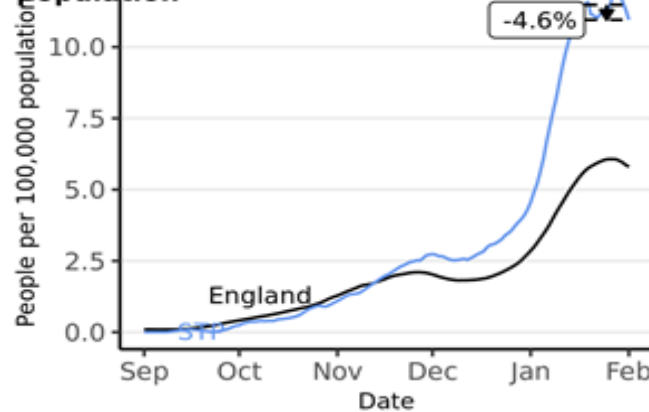
Total beds occupied by COVID-19 patients per 100,000 population



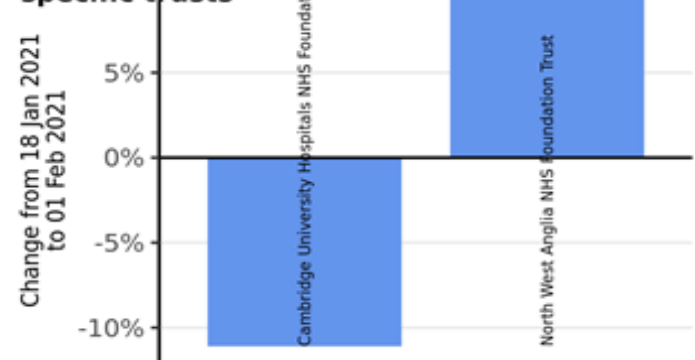
Total beds occupied by people with COVID-19 for specific trusts



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



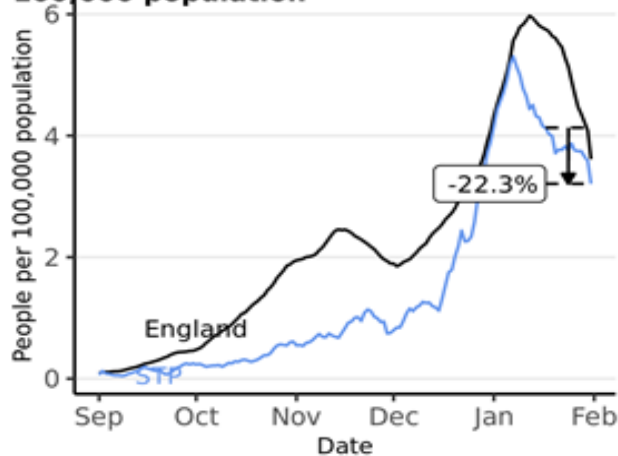
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



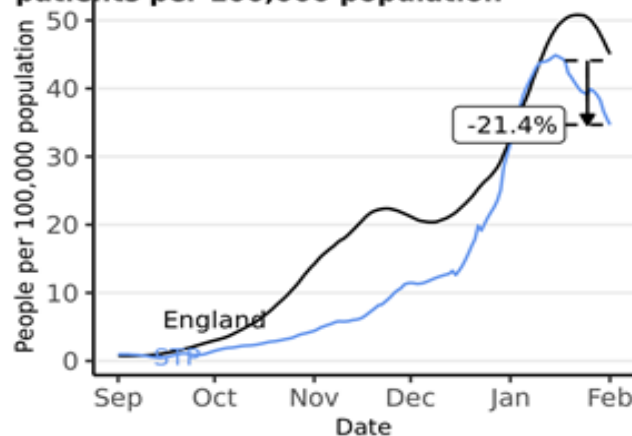
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Hertfordshire and West Essex

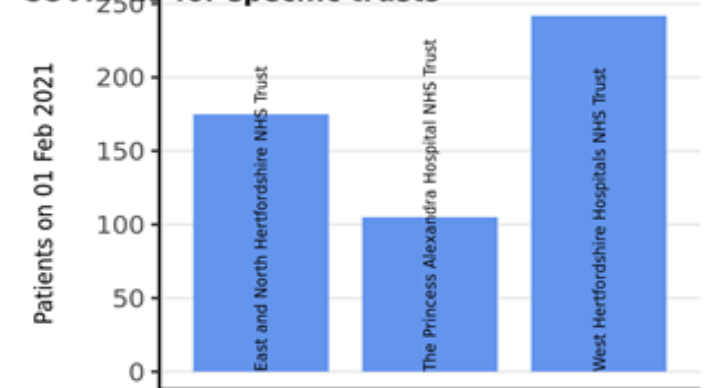
COVID-19 hospital admissions per 100,000 population



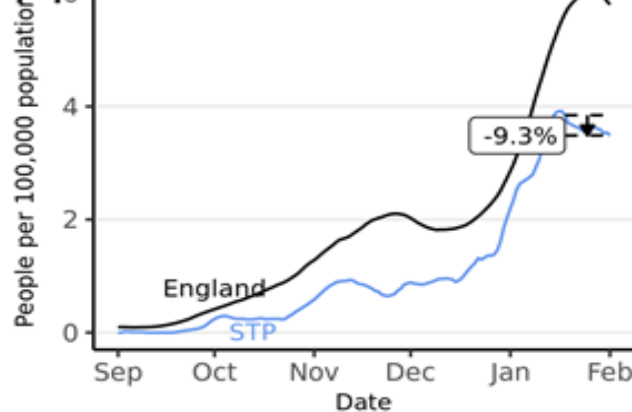
Total beds occupied by COVID-19 patients per 100,000 population



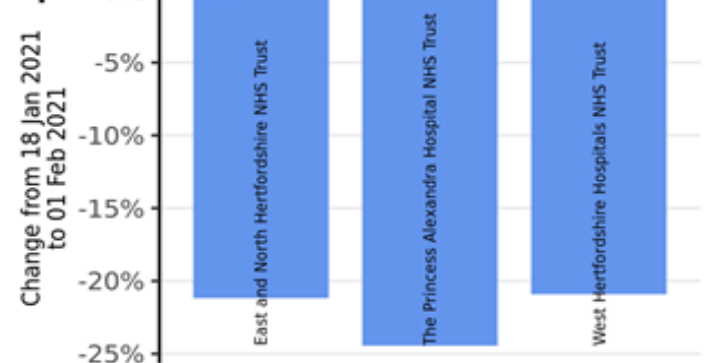
Total beds occupied by people with COVID-19 for specific trusts



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



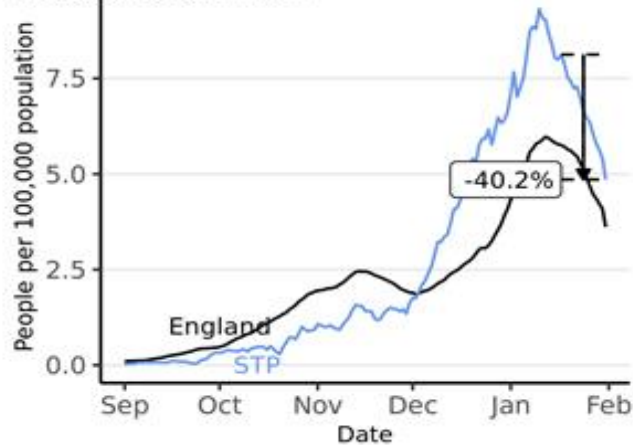
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



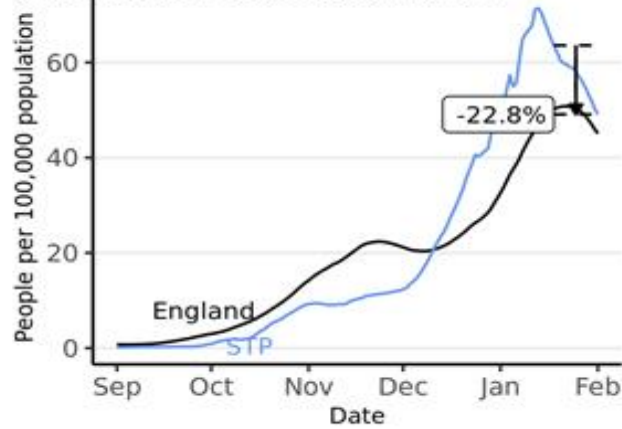
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Mid and South Essex

COVID-19 hospital admissions per 100,000 population



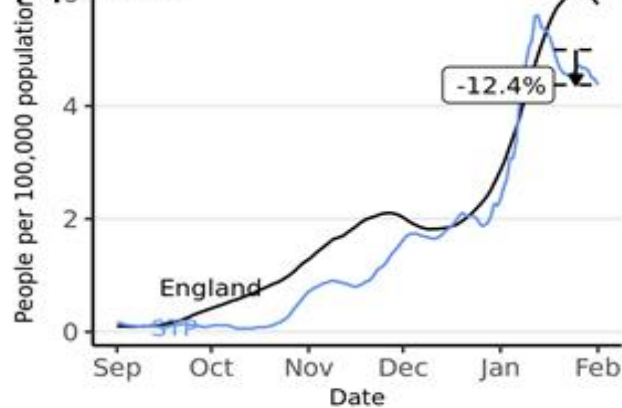
Total beds occupied by COVID-19 patients per 100,000 population



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



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



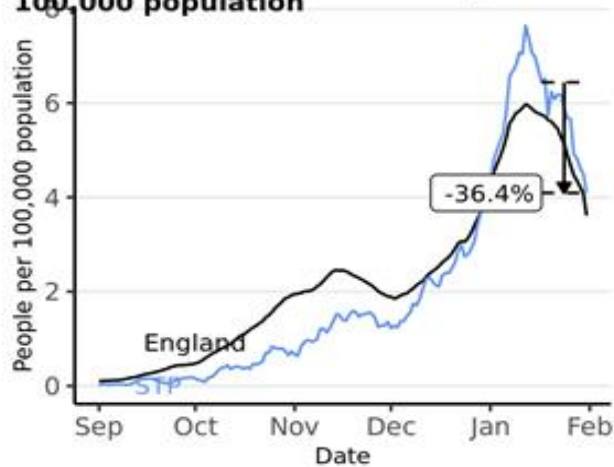
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



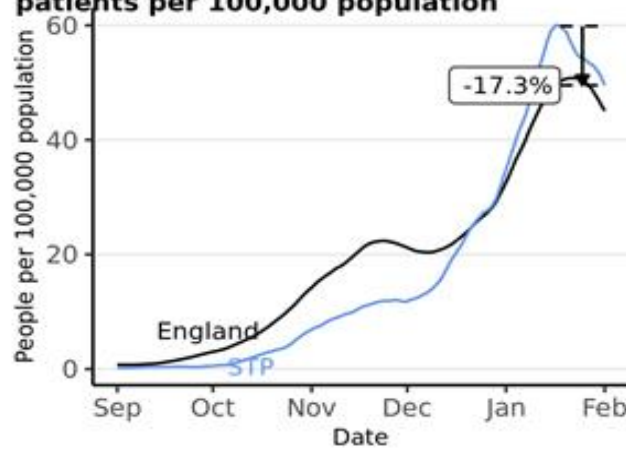
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Norfolk and Waveney Health and Care Partnership

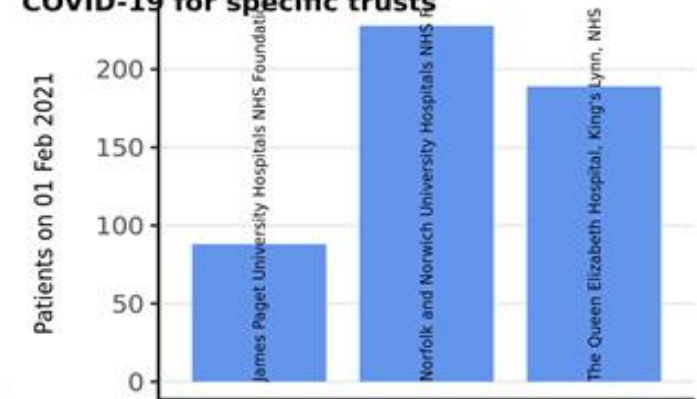
COVID-19 hospital admissions per 100,000 population



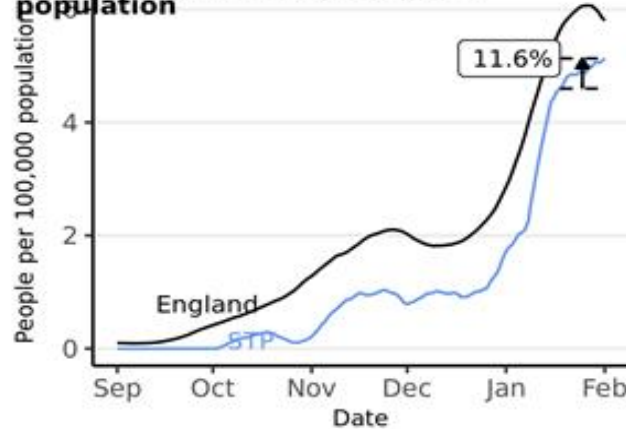
Total beds occupied by COVID-19 patients per 100,000 population



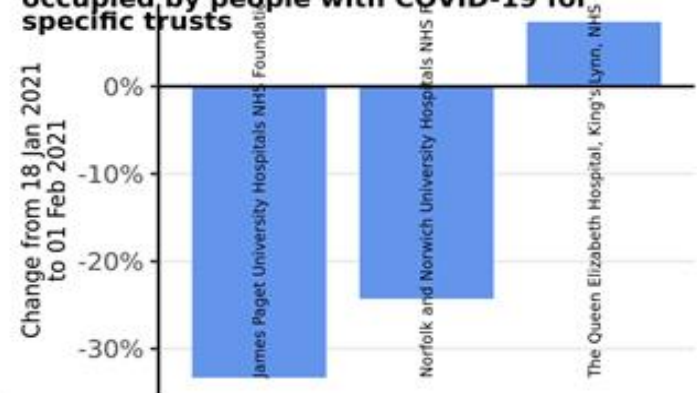
Total beds occupied by people with COVID-19 for specific trusts



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



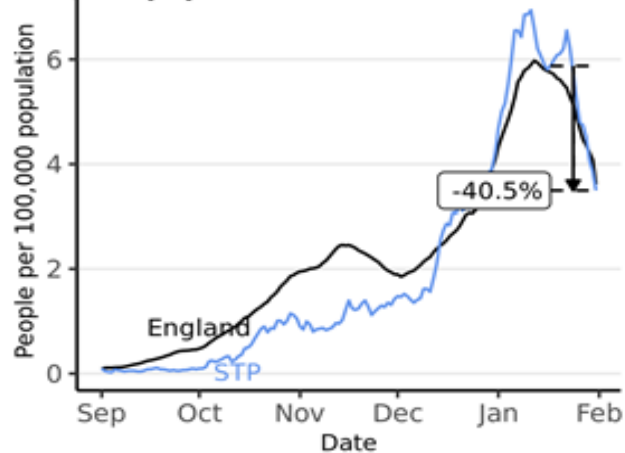
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



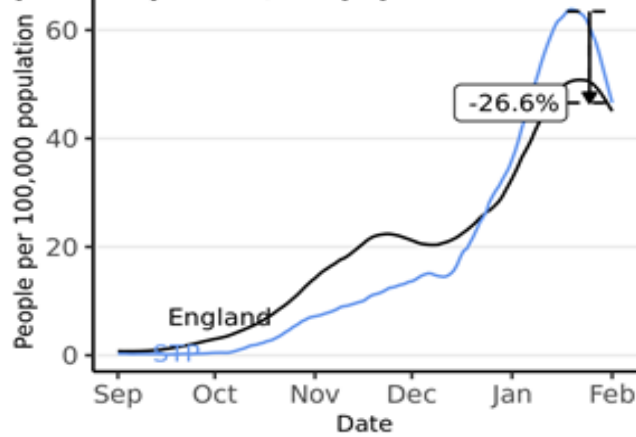
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Suffolk and North East Essex

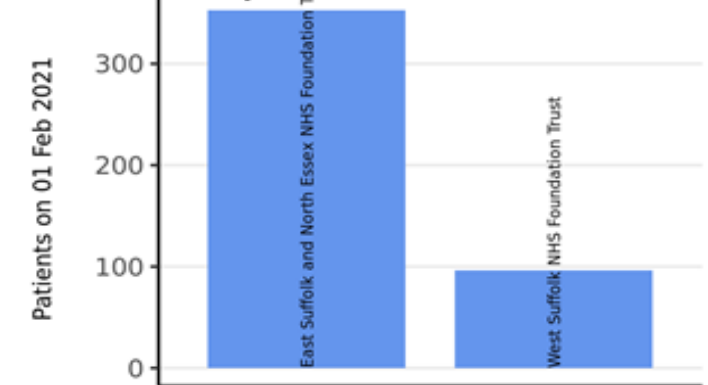
COVID-19 hospital admissions per 100,000 population



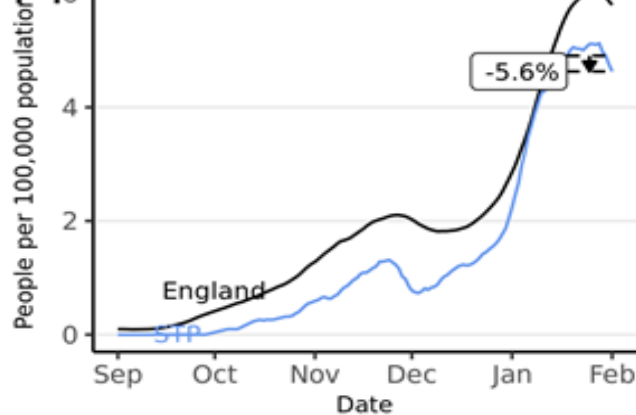
Total beds occupied by COVID-19 patients per 100,000 population



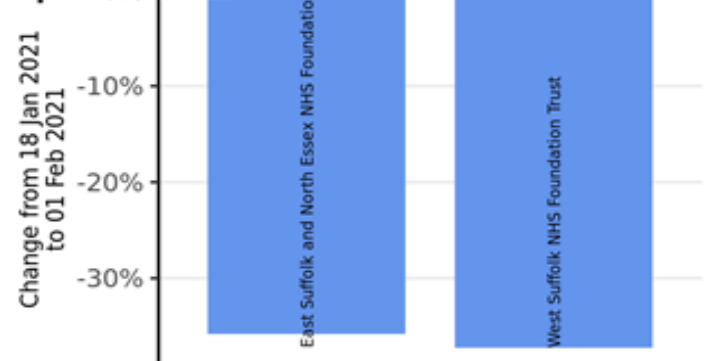
Total beds occupied by people with COVID-19 for specific trusts



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

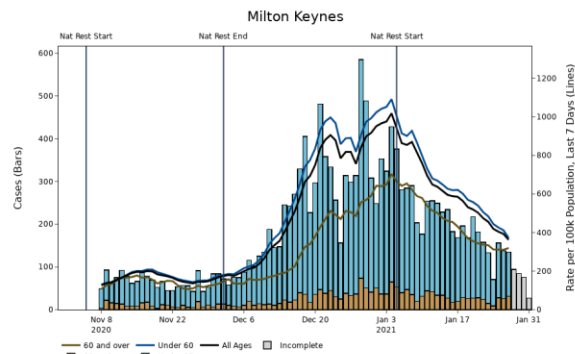
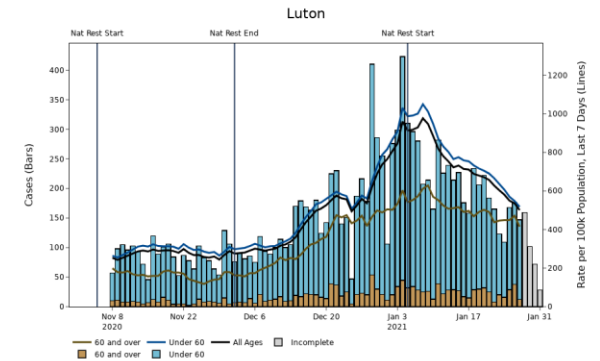
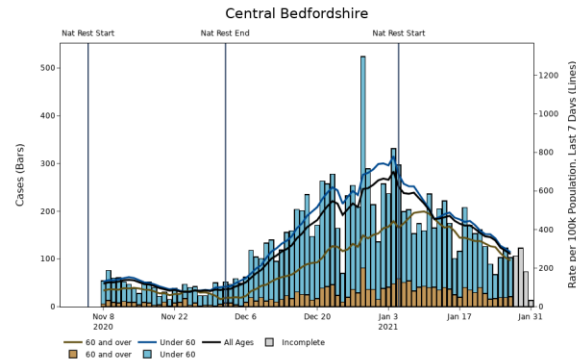
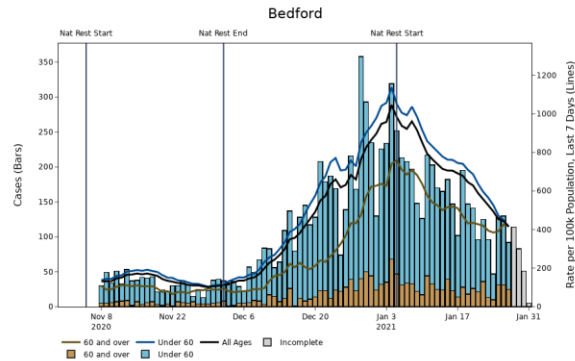


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



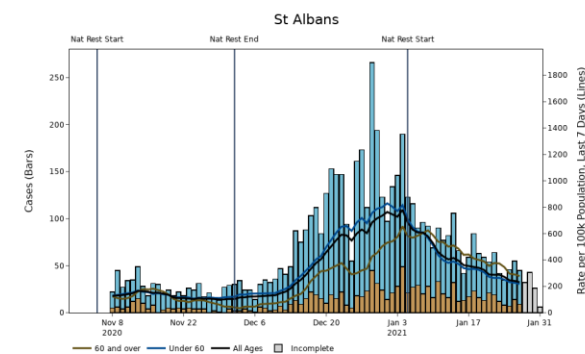
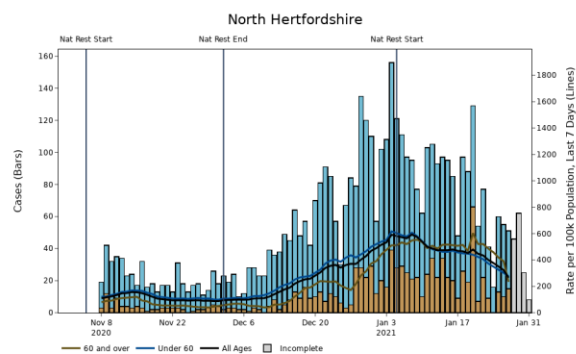
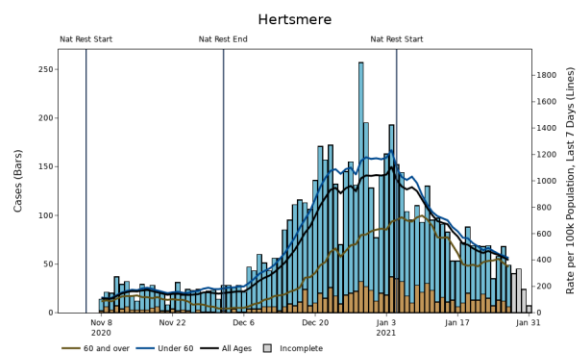
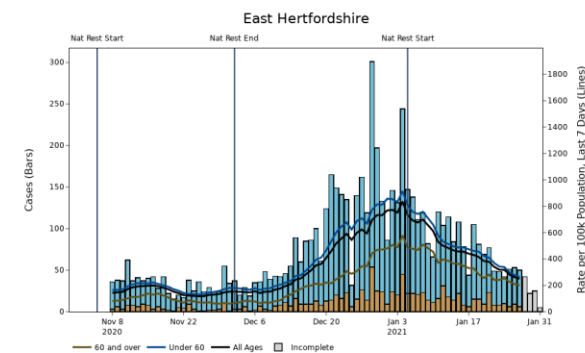
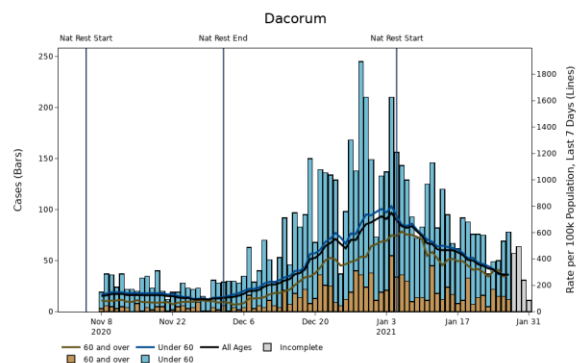
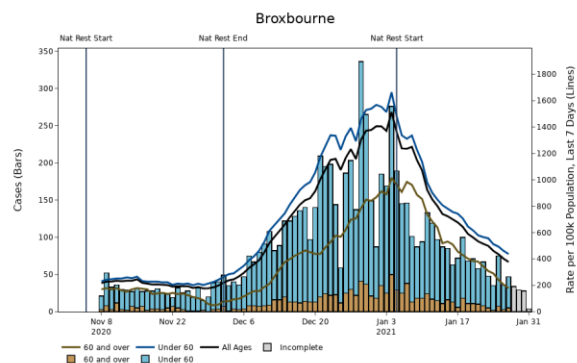
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Bedford, Central Bedfordshire, Luton and Milton Keynes: Summary case count and case rate charts to 31 January 2021



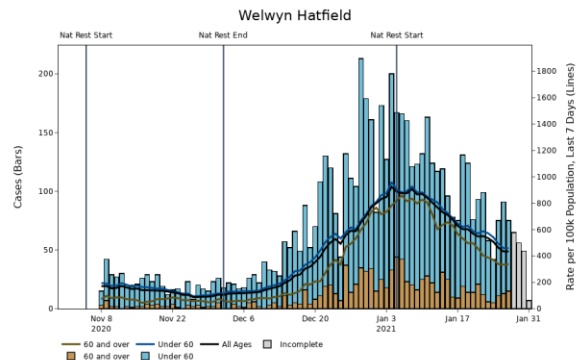
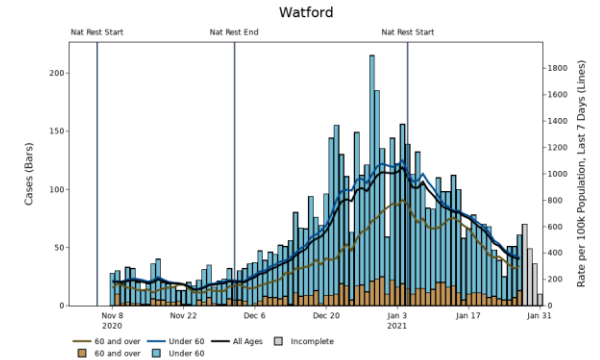
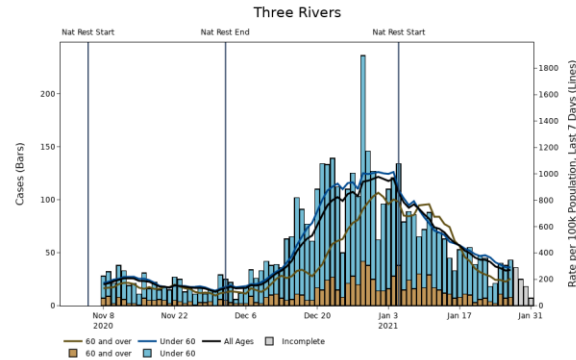
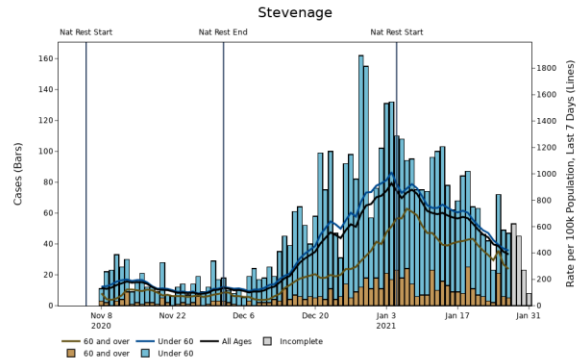
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Hertfordshire: Summary case count and case rate charts to 31 January 2021



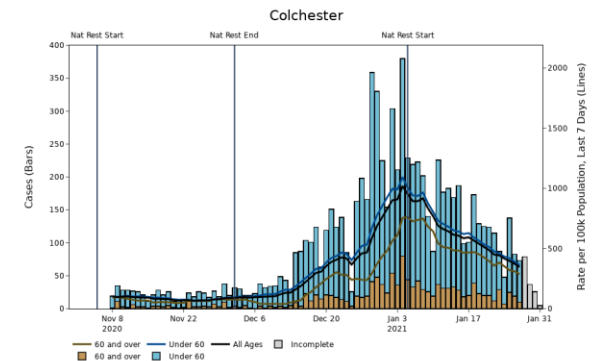
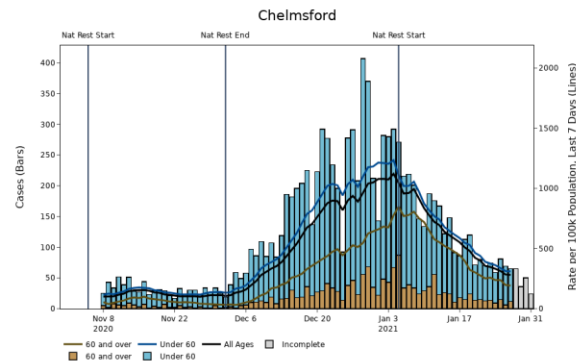
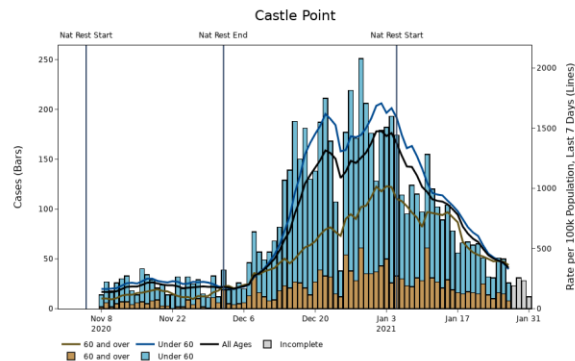
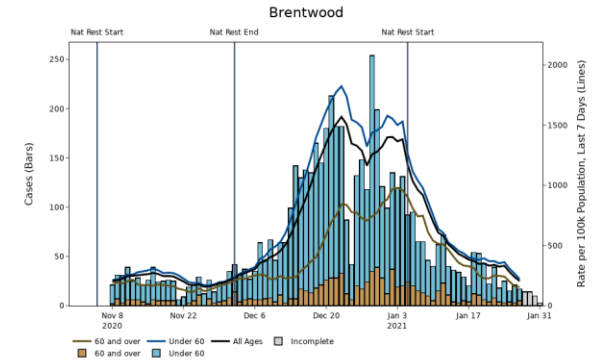
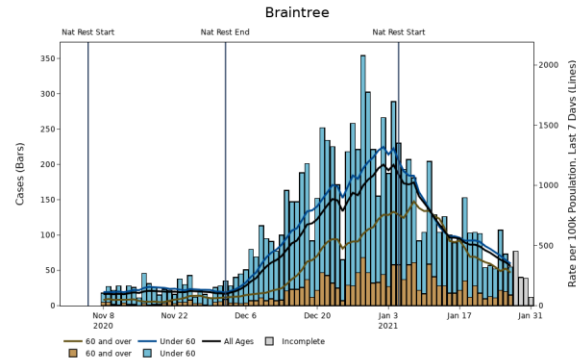
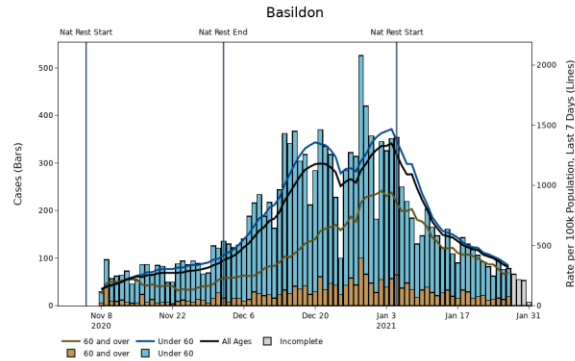
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Hertfordshire: Summary case count and case rate charts to 31 January 2021



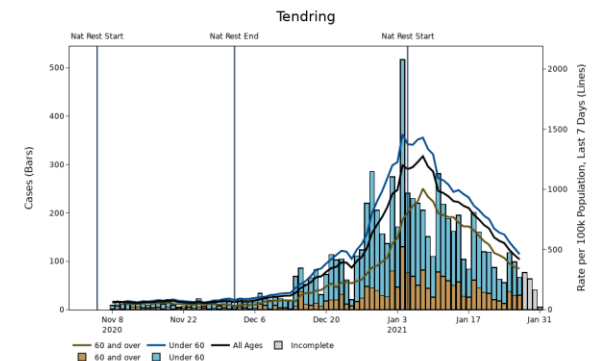
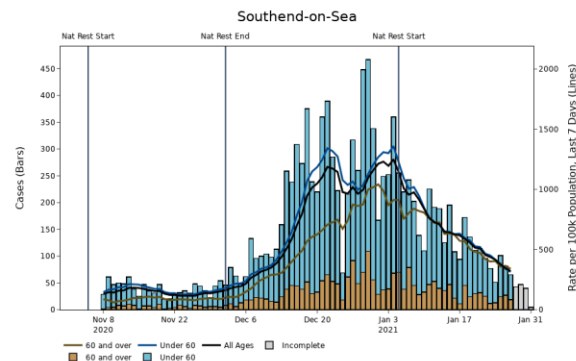
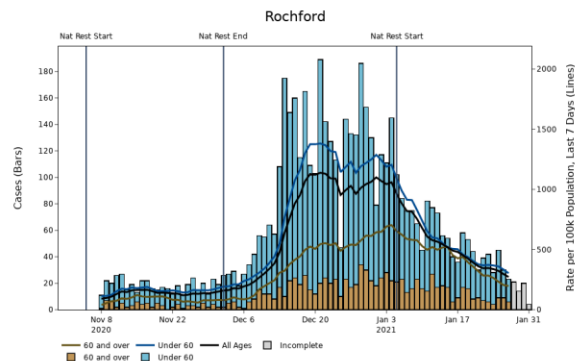
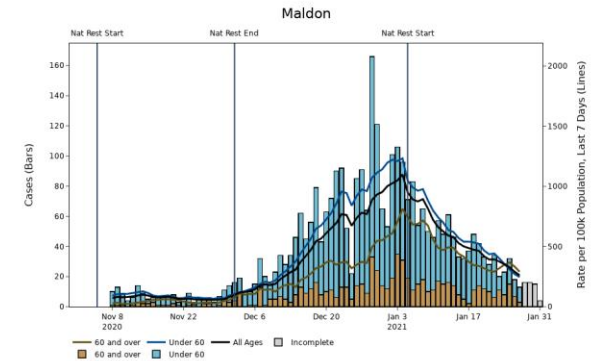
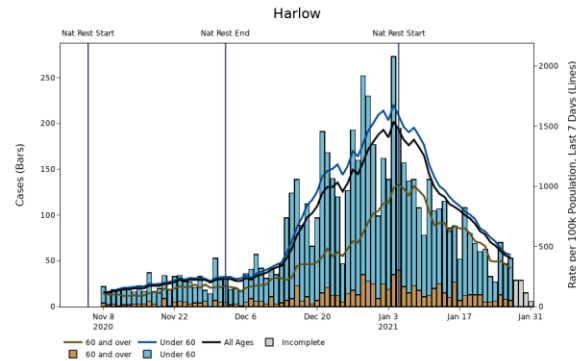
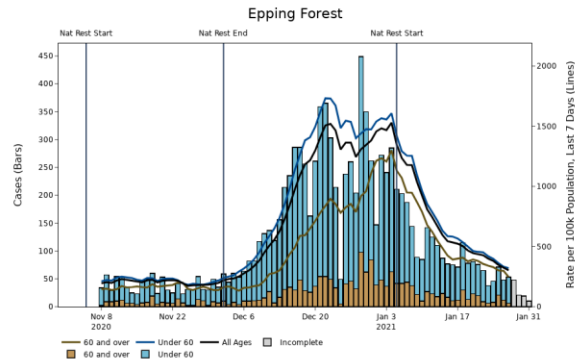
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Essex, Thurrock and Southend-on-Sea: Summary case count and case rate charts to 31 January 2021



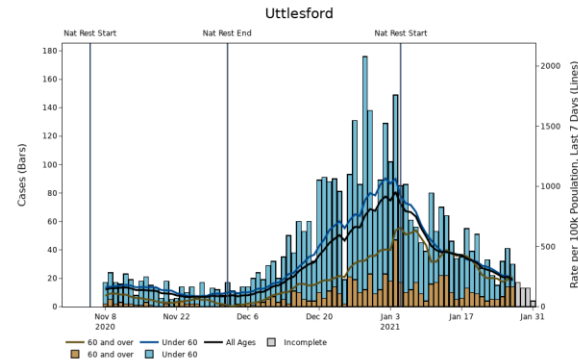
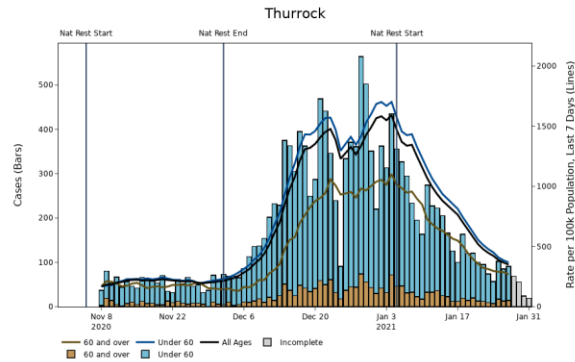
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Essex, Thurrock and Southend-on-Sea: Summary case count and case rate charts to 31 January 2021



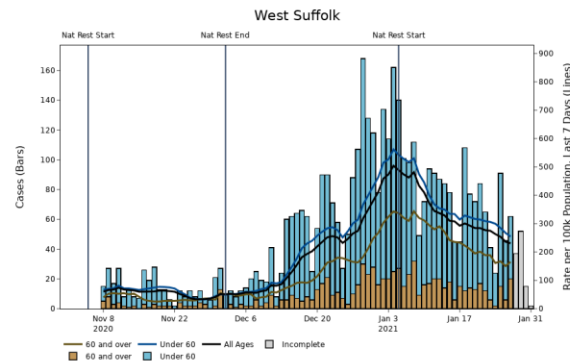
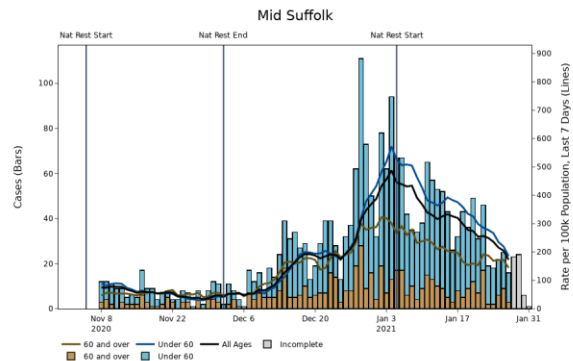
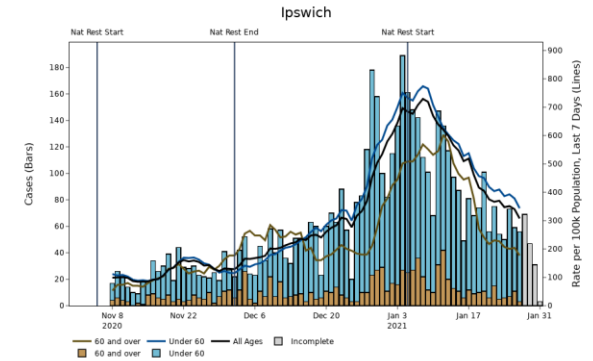
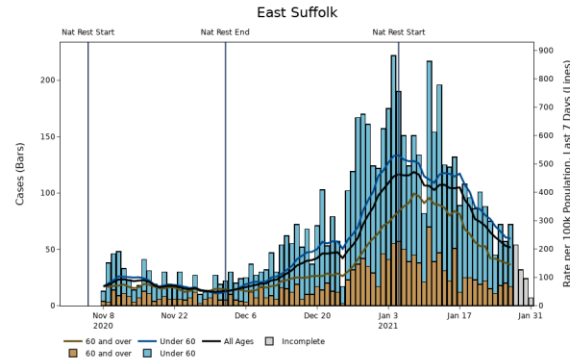
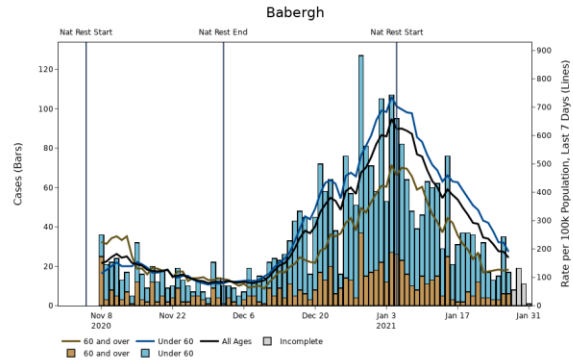
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Essex, Thurrock and Southend-on-Sea: Summary case count and case rate charts to 31 January 2021



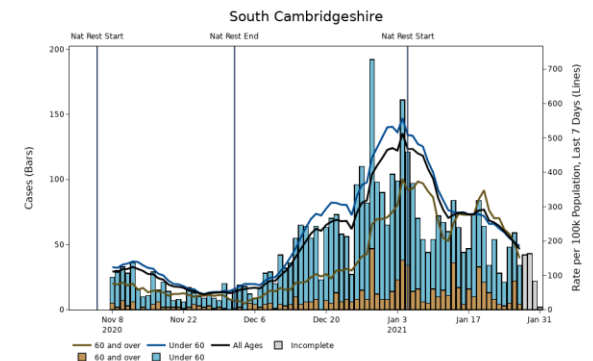
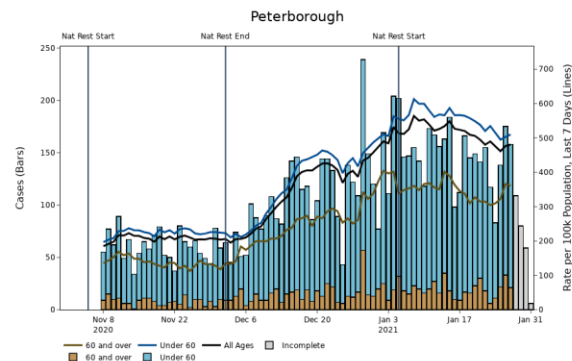
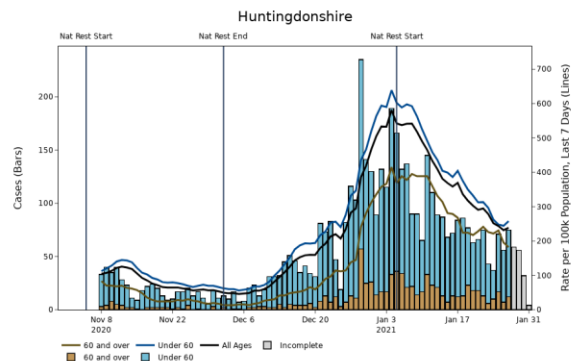
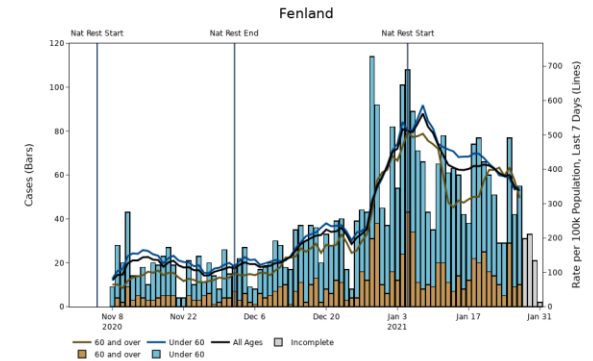
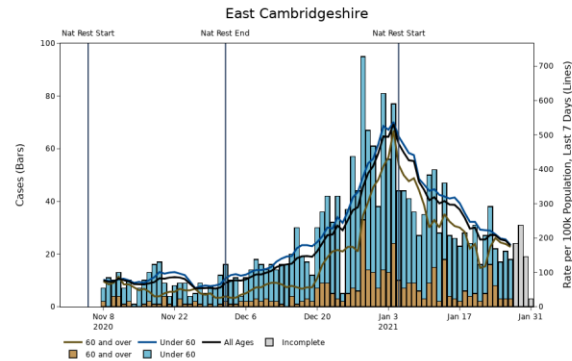
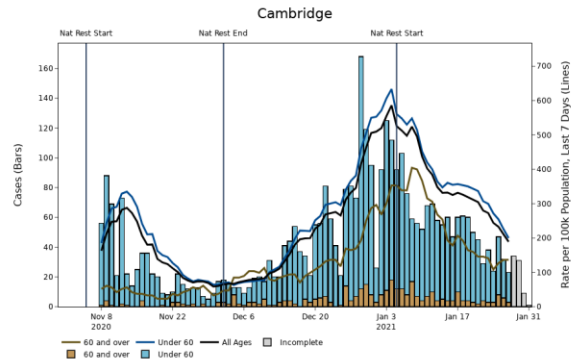
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Suffolk: Summary case count and case rate charts to 31 January 2021



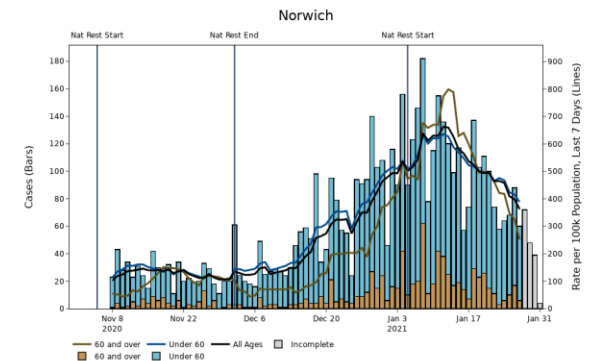
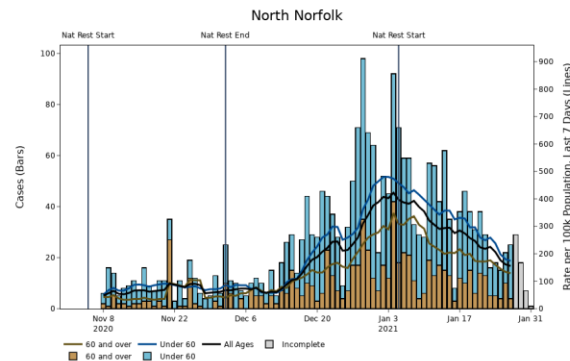
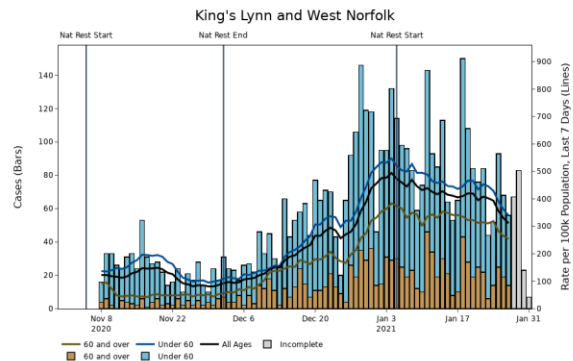
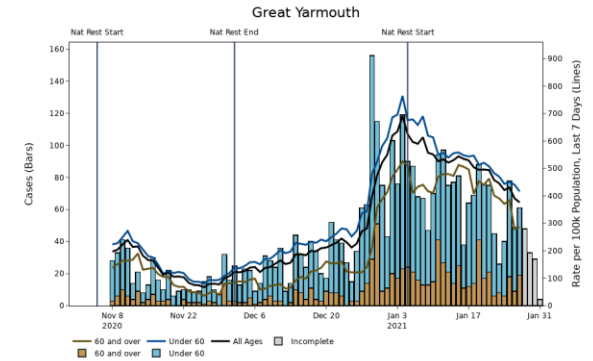
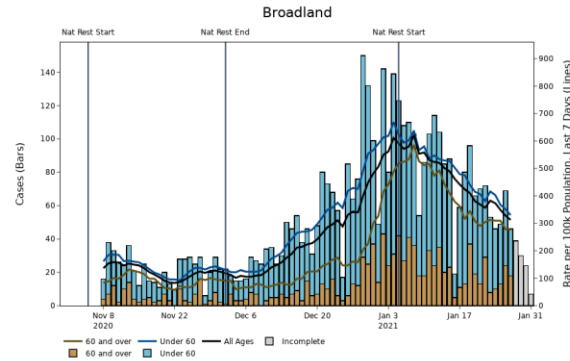
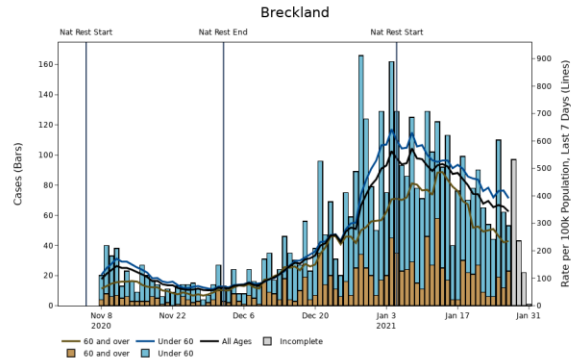
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Cambridgeshire and Peterborough: Summary case count and case rate charts to 31 January 2021



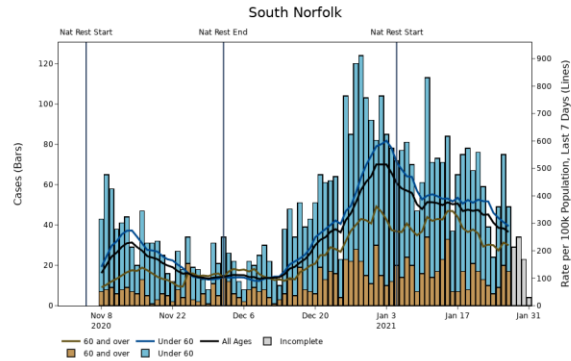
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Norfolk: Summary case count and case rate charts to 31 January 2021



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

Norfolk: Summary case count and case rate charts to 31 January 2021



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

London

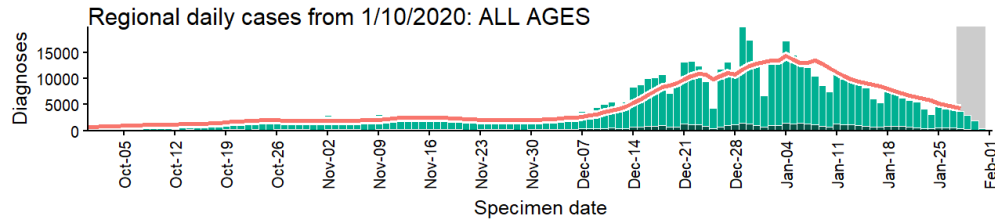
London Summary

| 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 | 31822 | 45 | 355 | ↓ | -205 | 334 | ↓ | -188 | -37 | 16 | ↓ | -4 | 395.4 |
| London | 8962 | 31822 | 45 | 355 | ↓ | -205 | 334 | ↓ | -188 | -37 | 16 | ↓ | -4 | 395.4 |

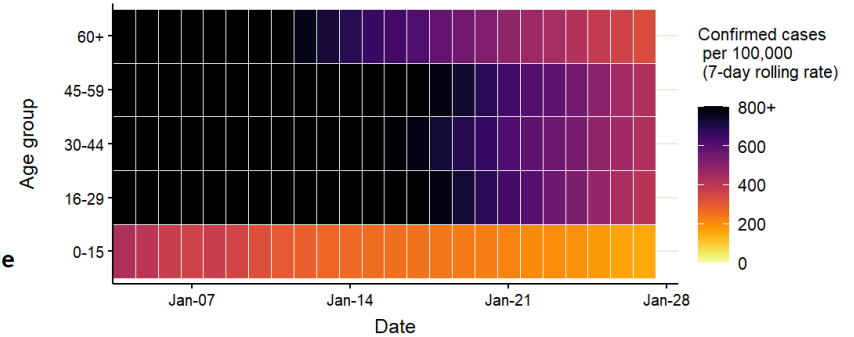
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 21 January 2021 to 27 January 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (20 January 2021).

Regional case numbers, testing numbers and positivity, London : 01 Oct to 31 Jan 2021

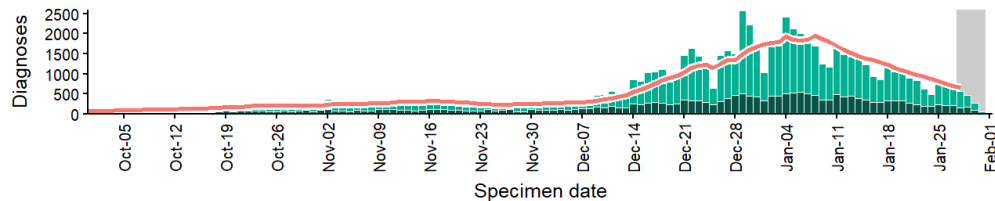
LONDON Cases and persons tested up to January 31 2021



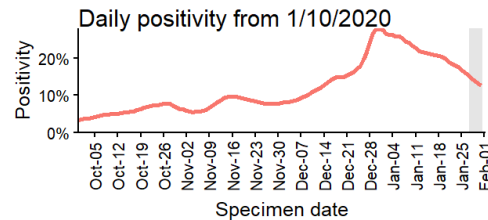
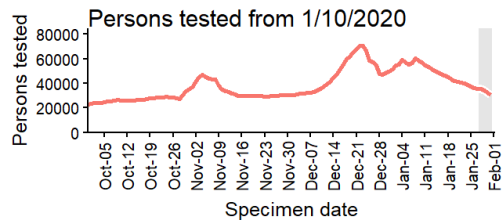
Regional age-stratified case rate heatmap for London: 04 Jan to 27 Jan 2021



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



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



Data from SGSS. Produced by Outbreak Surveillance Team, PHE

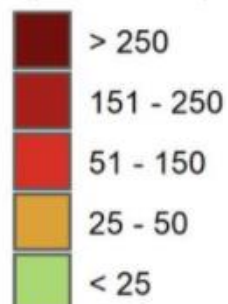
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

London regional summary (complete data from 21 January to 27 January)

Case rate



Weekly case rate
(per 100,000)



Case rate change



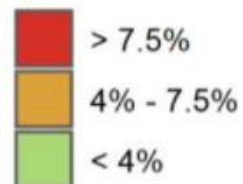
7-day change in weekly case rate



Positivity



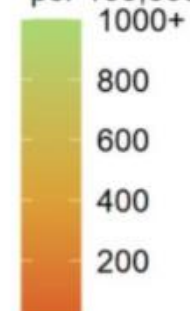
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000



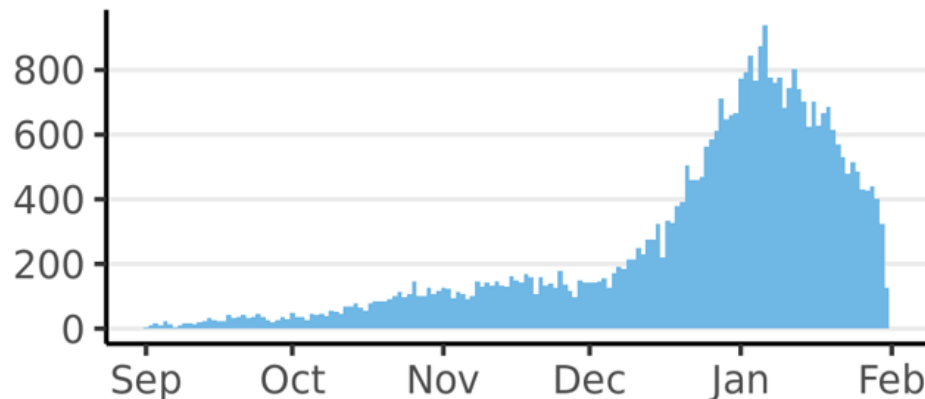
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 21 2021 and January 27 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 20 2021.

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

London Region: COVID-19 hospital admissions and inpatients

DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

London

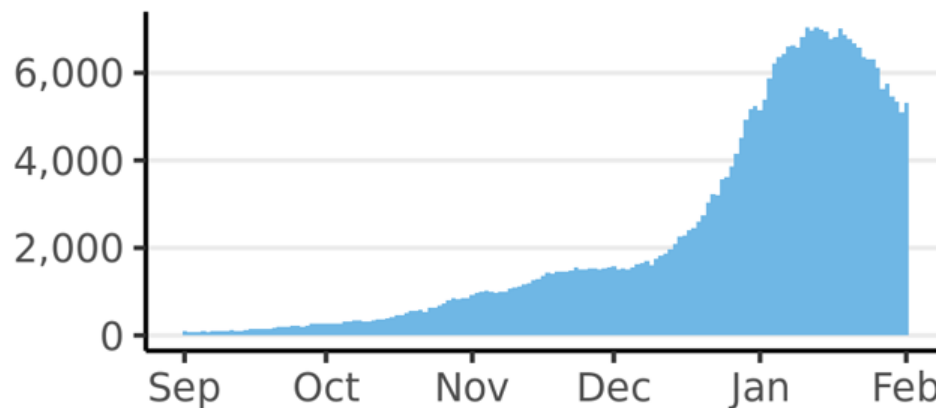


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

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

London



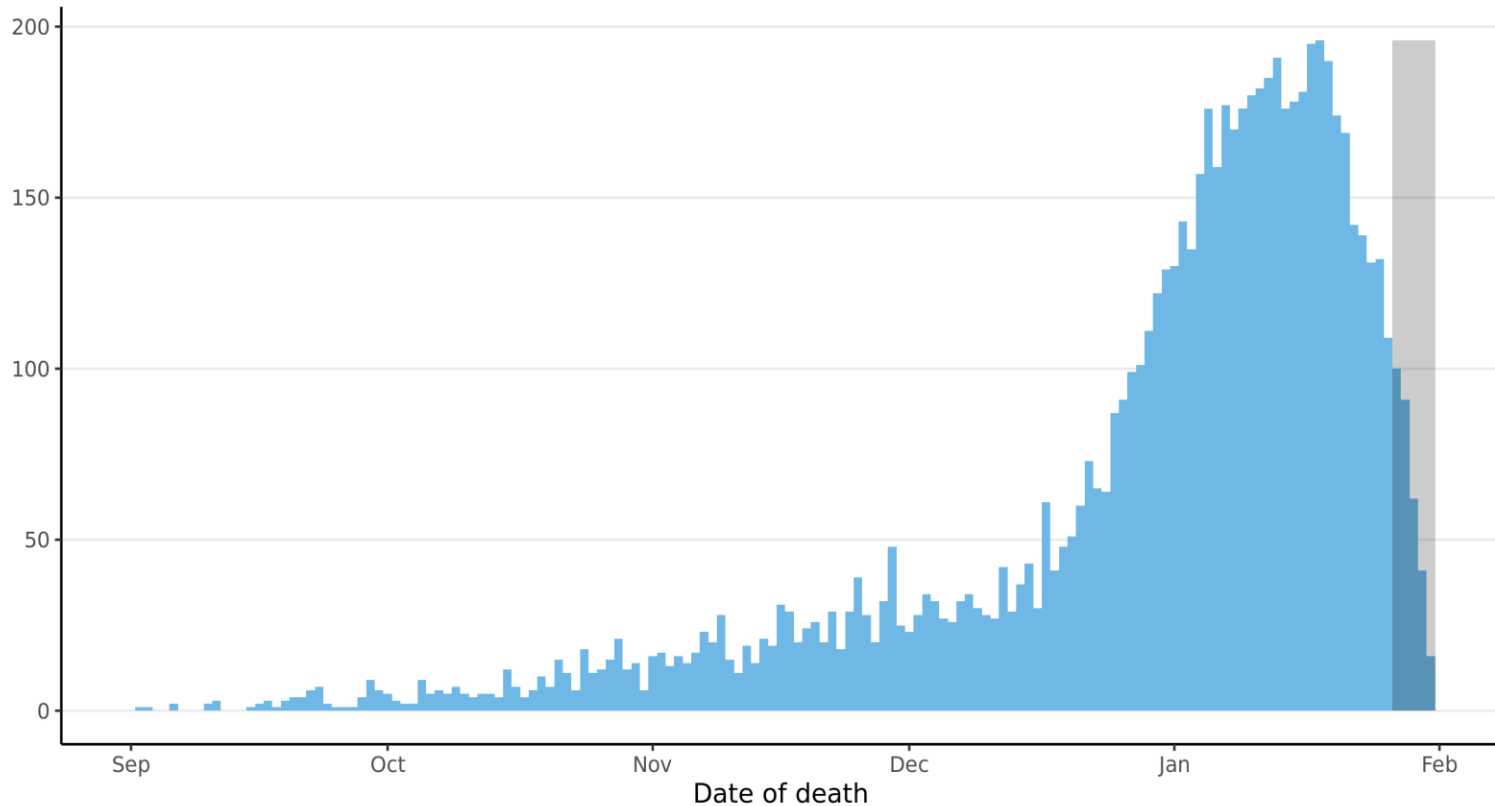
NOTE: graph shows bed occupancy, not new admissions.

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

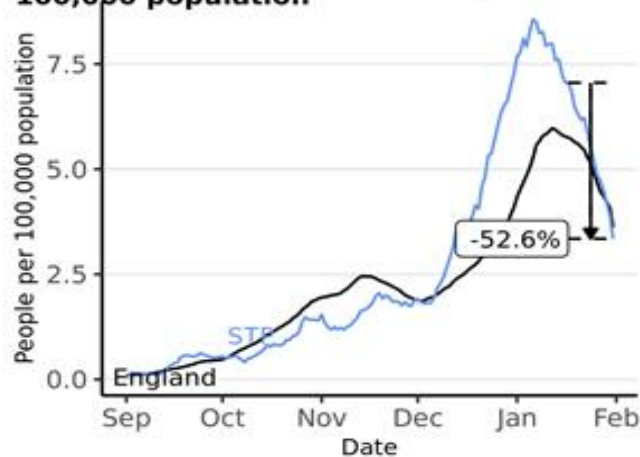


Source: UK Coronavirus Dashboard, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

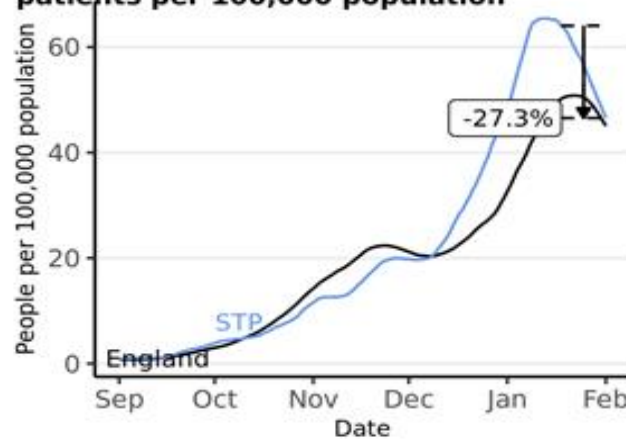
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

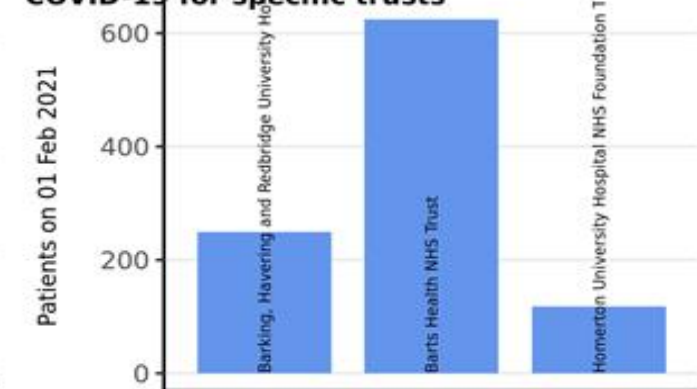
COVID-19 hospital admissions per 100,000 population



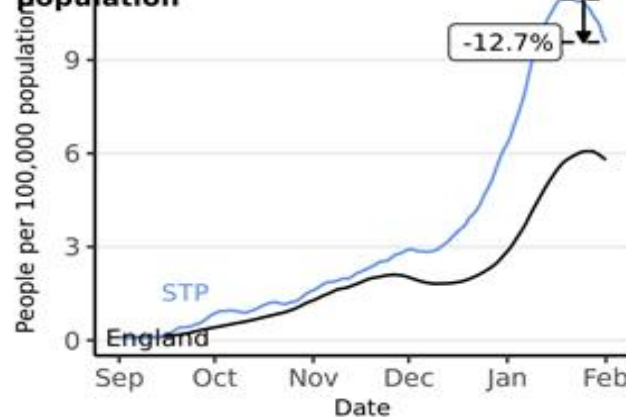
Total beds occupied by COVID-19 patients per 100,000 population



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



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

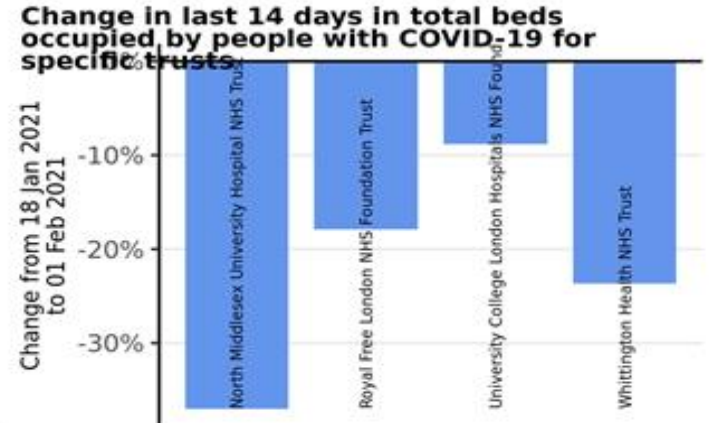
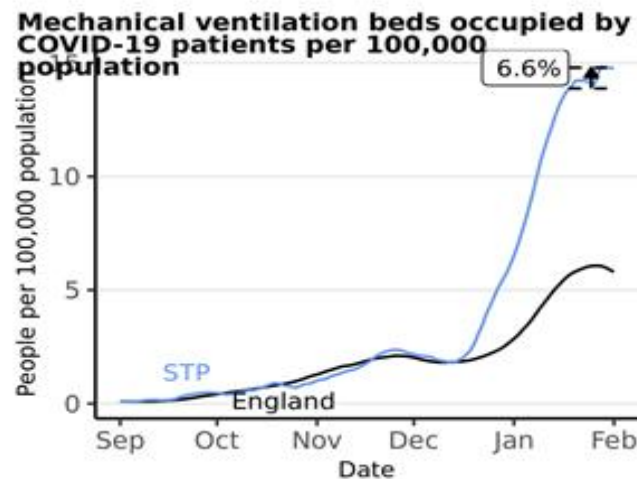
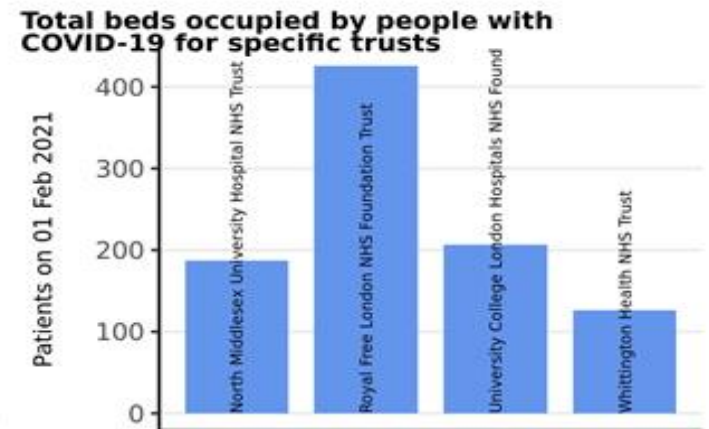
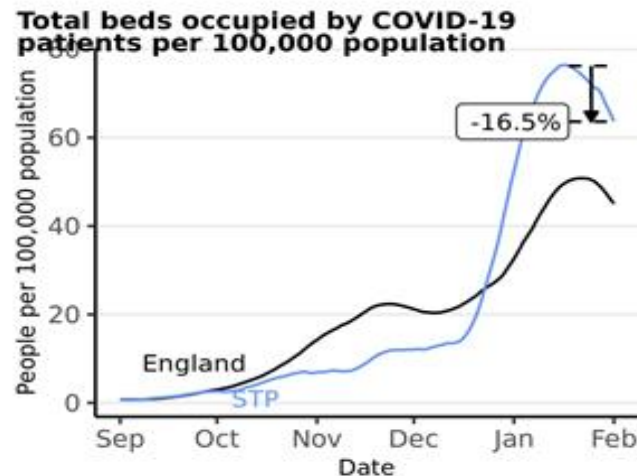
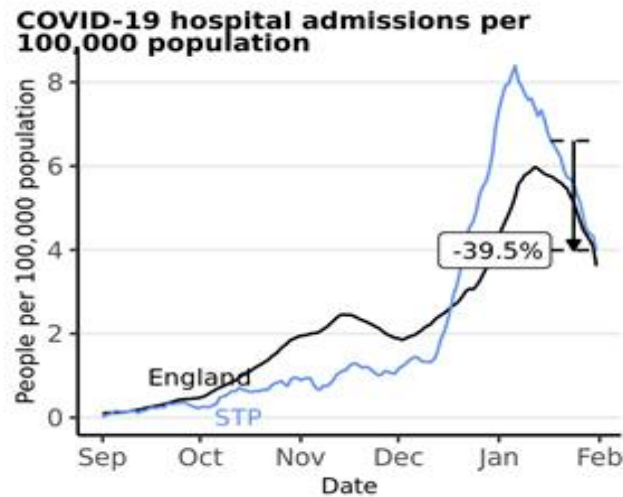


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



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 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.

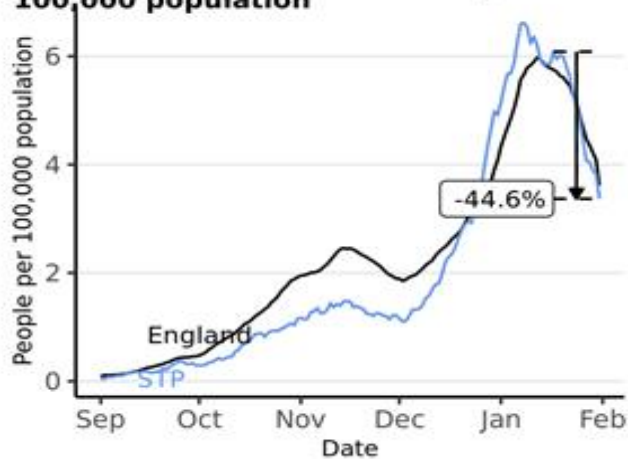
Hospital metrics: North London Partners in Health and Care



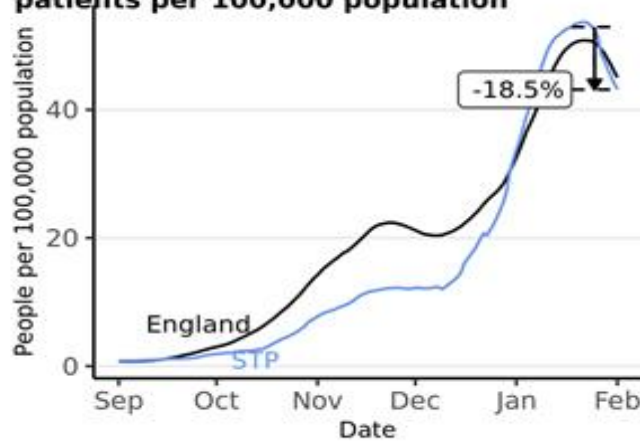
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: North West London Health and Care Partnership

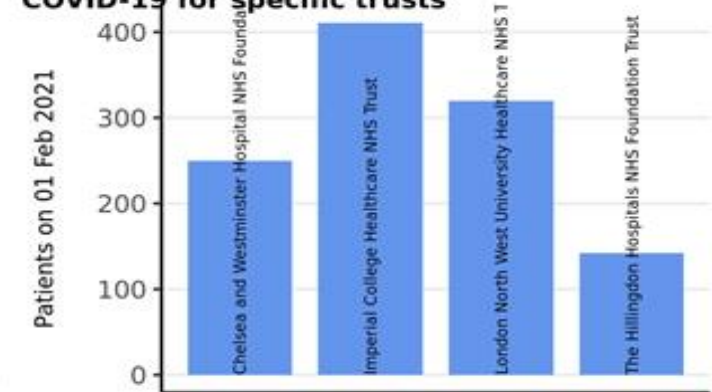
COVID-19 hospital admissions per 100,000 population



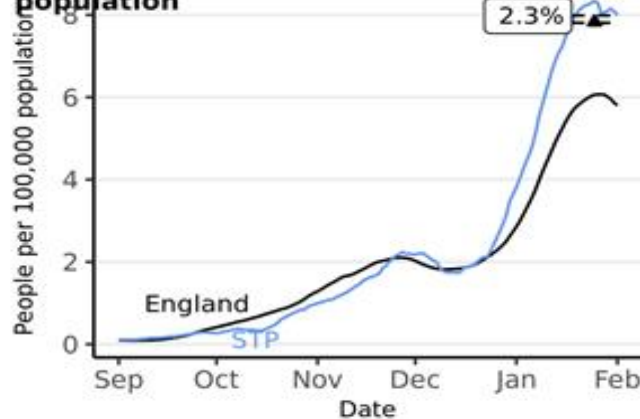
Total beds occupied by COVID-19 patients per 100,000 population



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



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



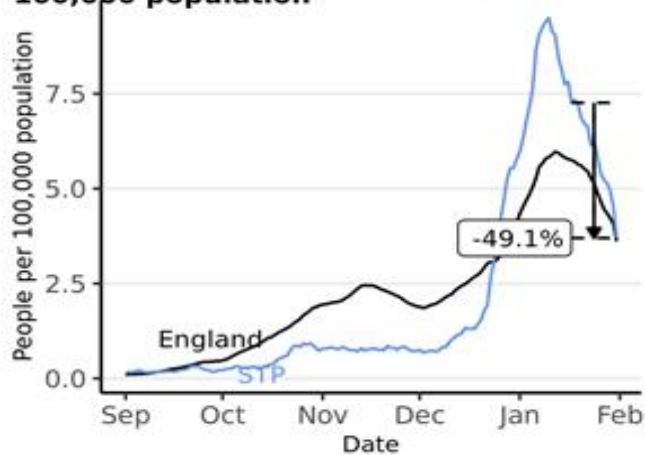
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



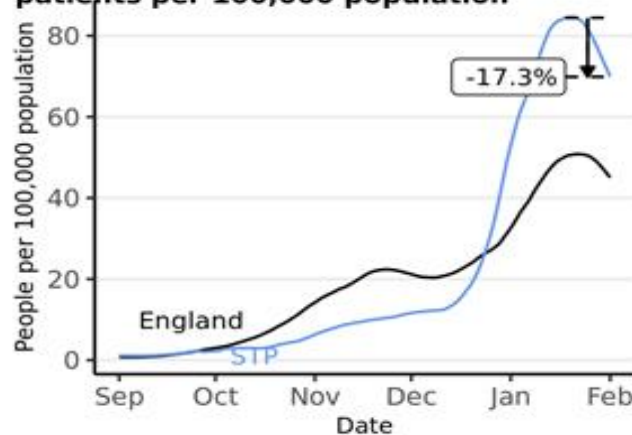
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Our Healthier South East London

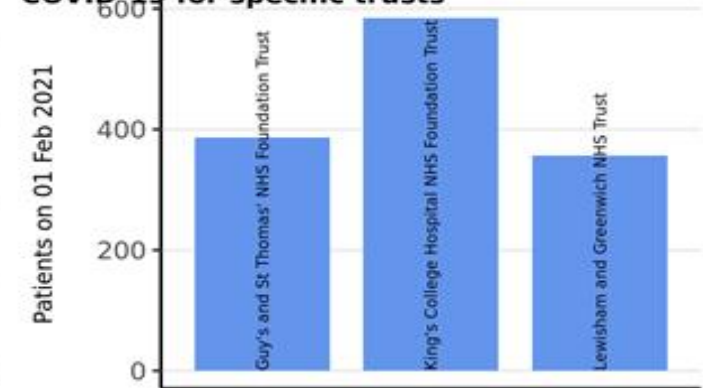
COVID-19 hospital admissions per 100,000 population



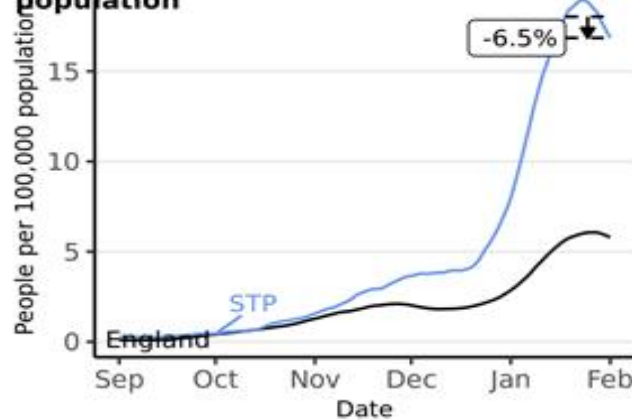
Total beds occupied by COVID-19 patients per 100,000 population



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



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



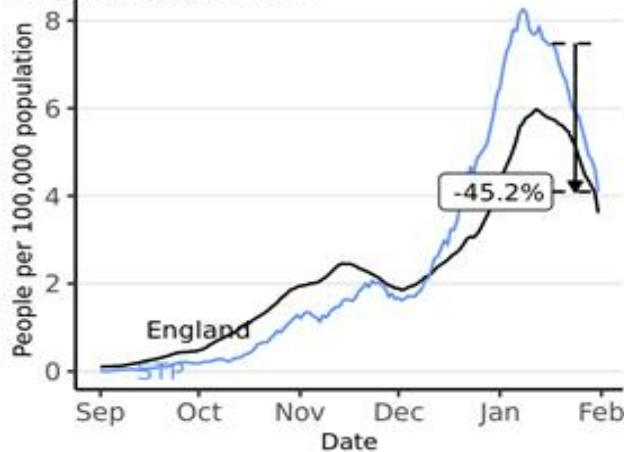
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



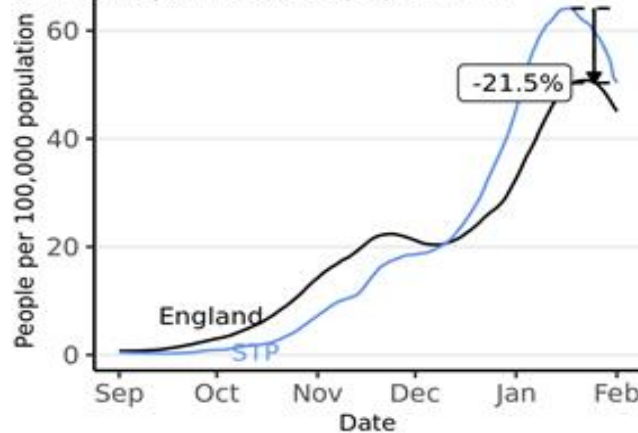
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: South West London Health and Care Partnership

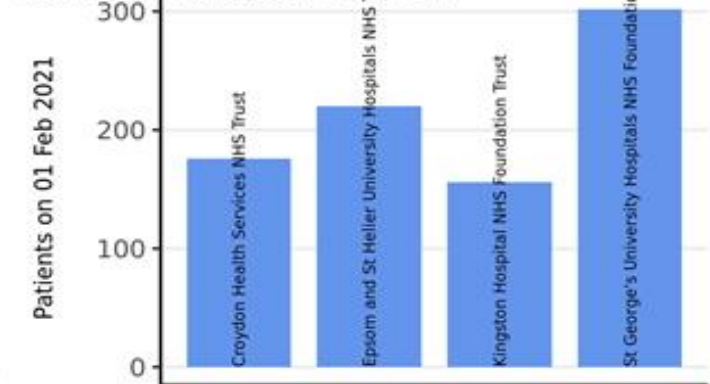
COVID-19 hospital admissions per 100,000 population



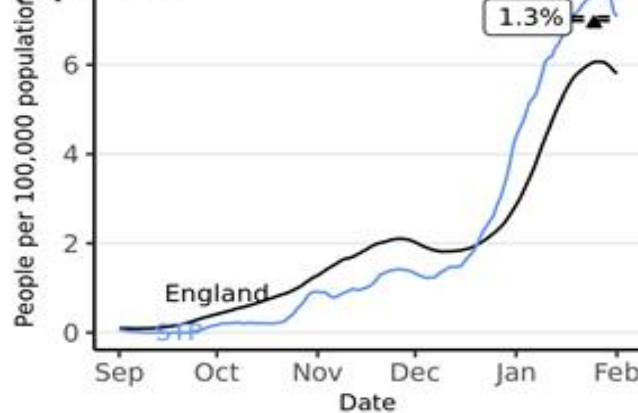
Total beds occupied by COVID-19 patients per 100,000 population



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



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

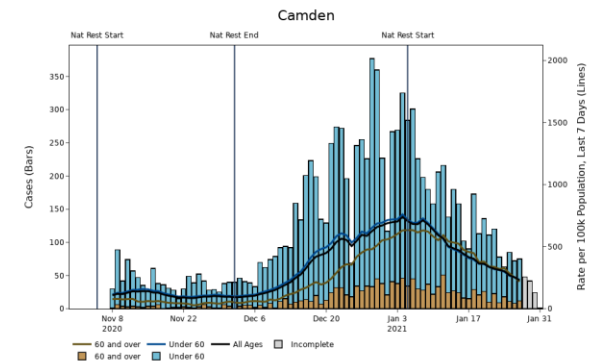
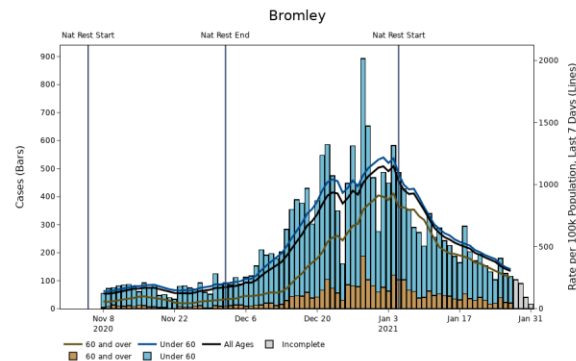
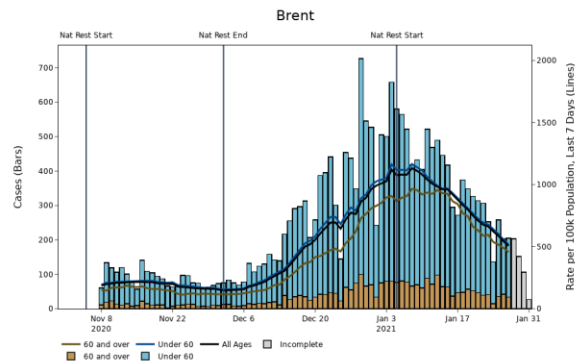
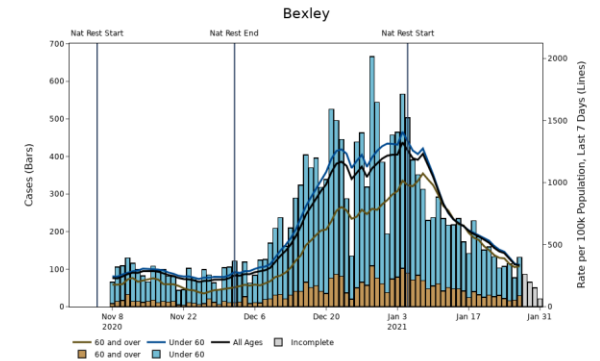
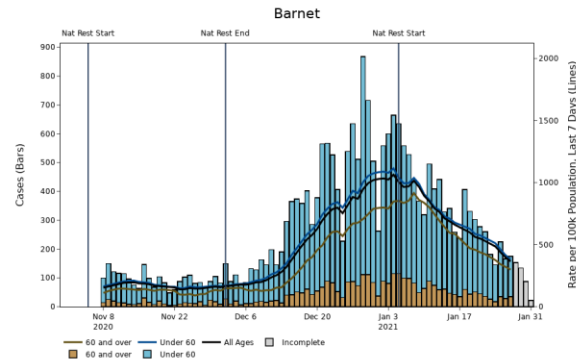
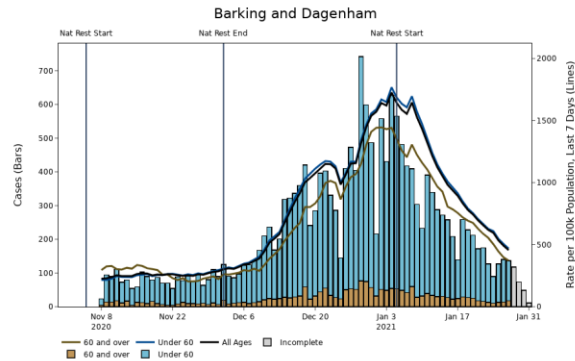


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



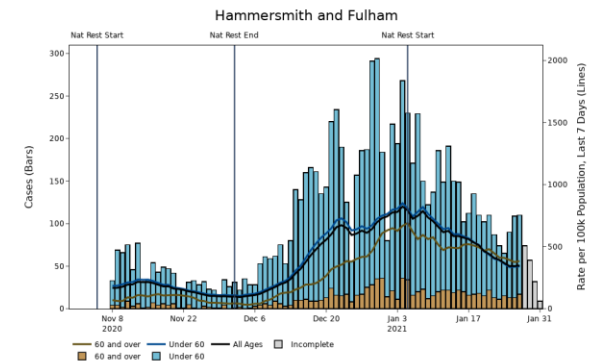
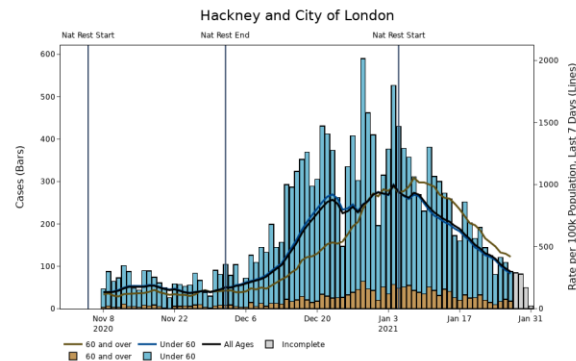
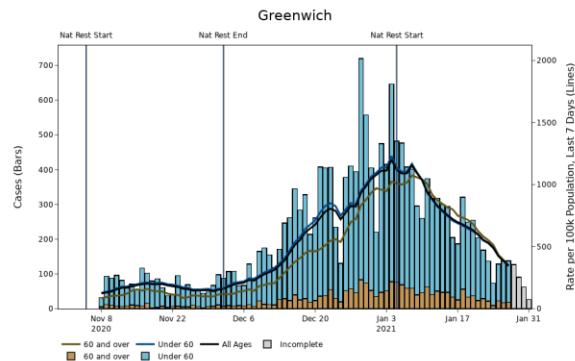
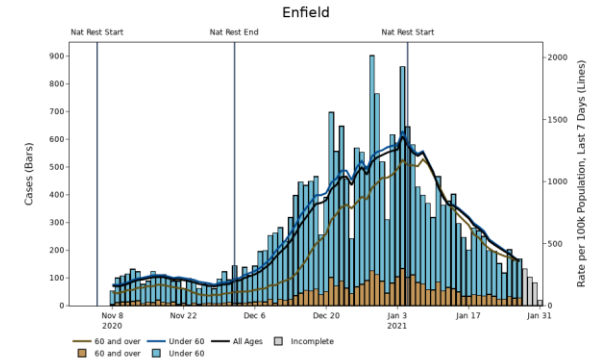
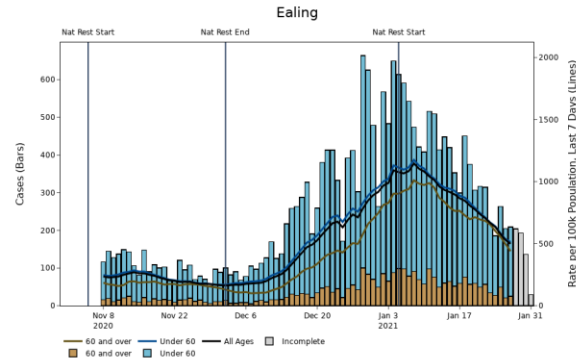
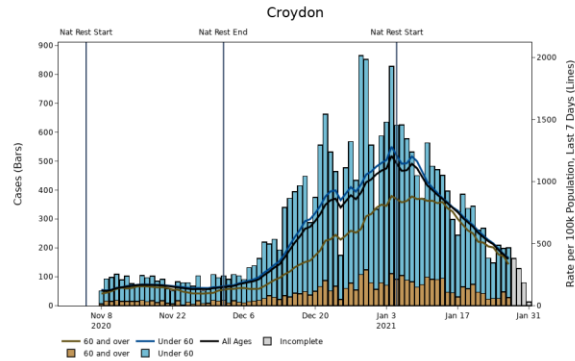
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

London: Summary case count and case rate charts to 31 January 2021



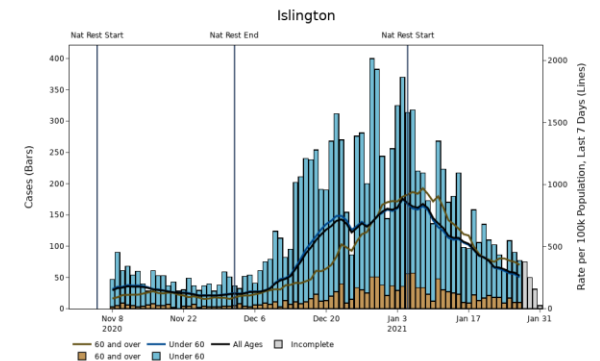
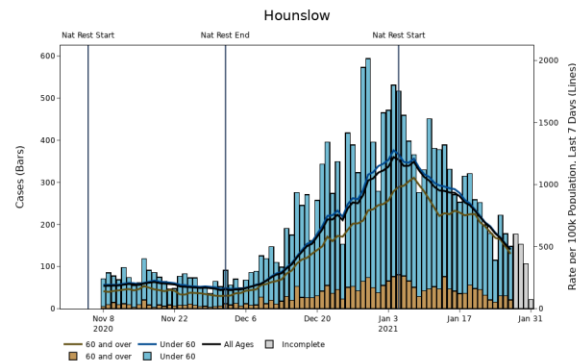
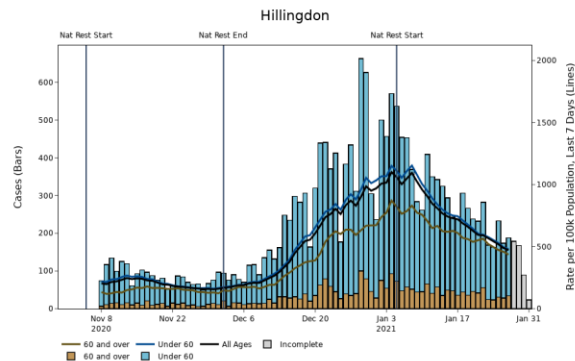
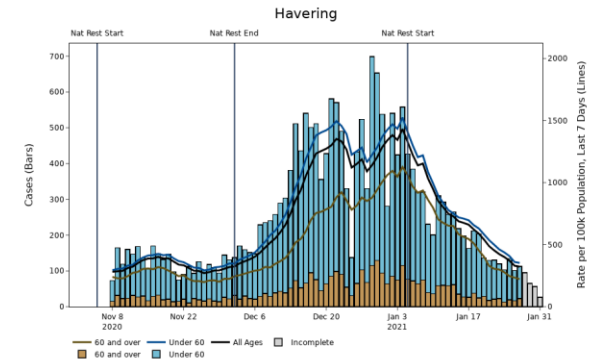
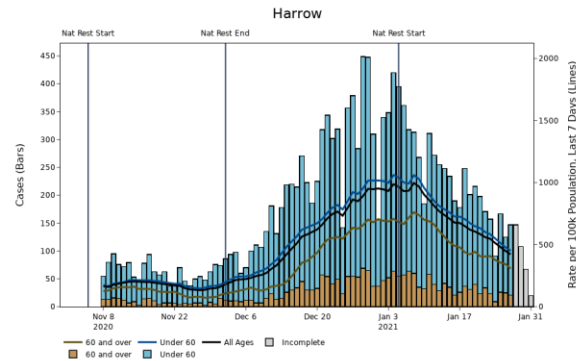
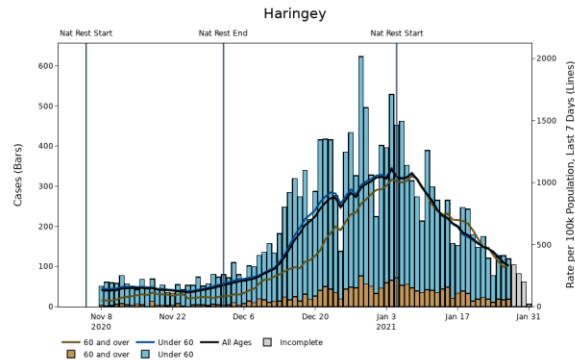
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

London: Summary case count and case rate charts to 31 January 2021



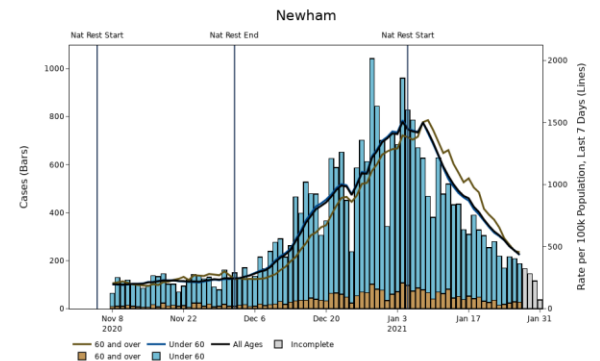
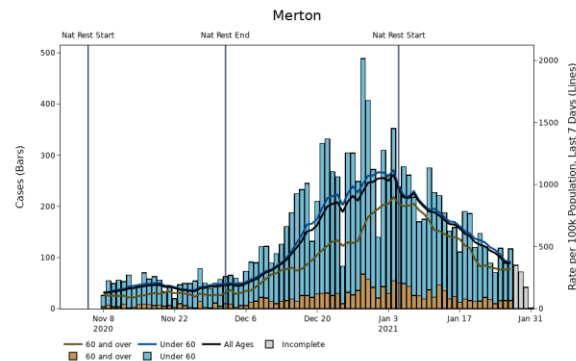
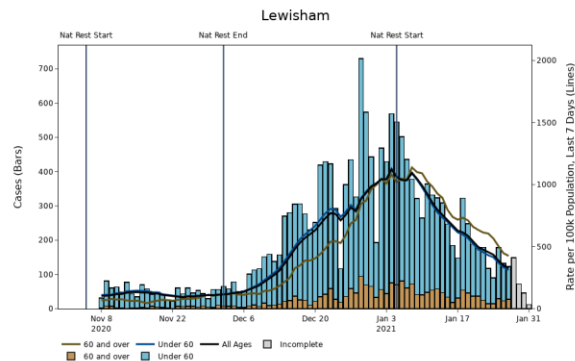
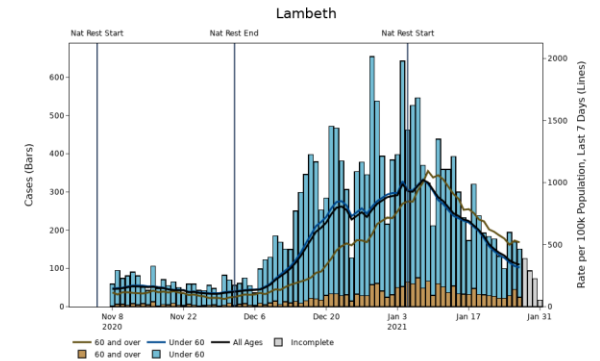
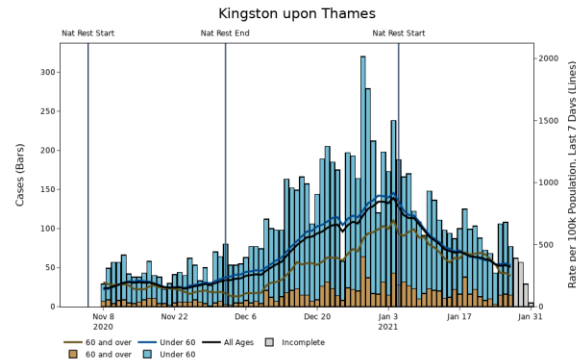
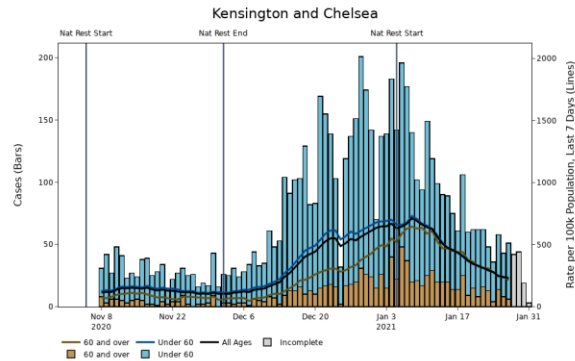
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

London: Summary case count and case rate charts to 31 January 2021



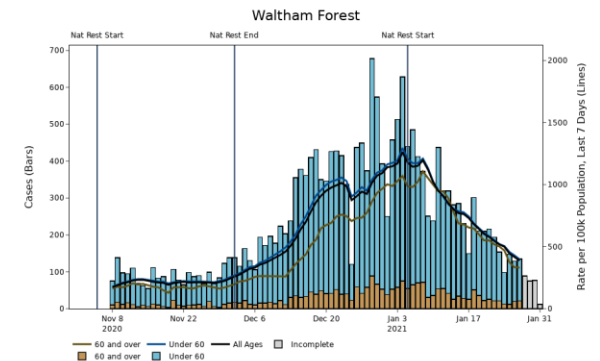
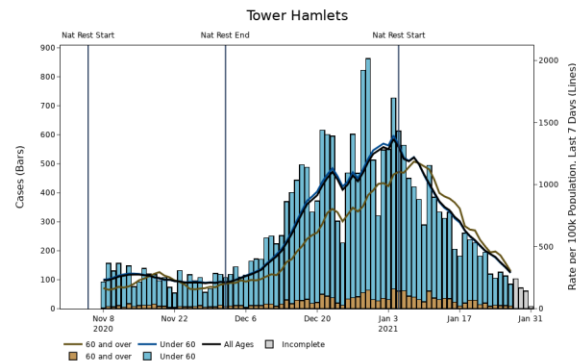
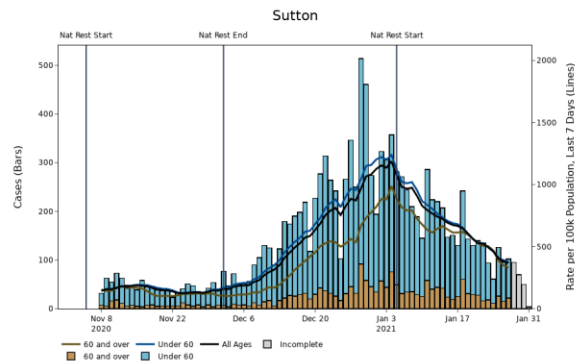
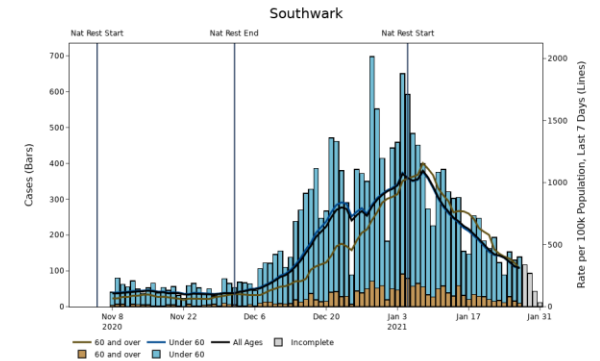
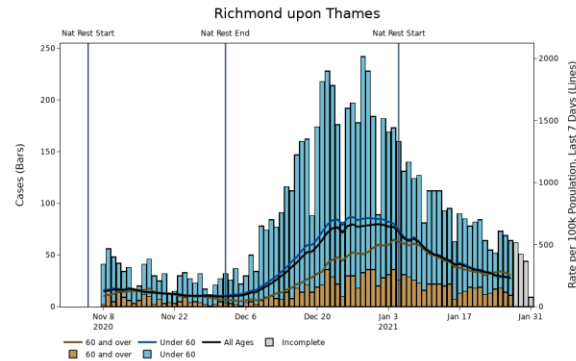
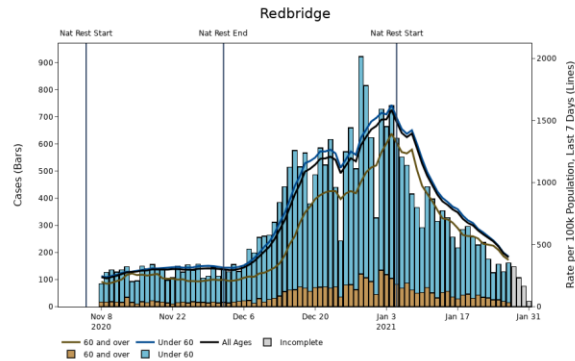
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

London: Summary case count and case rate charts to 31 January 2021



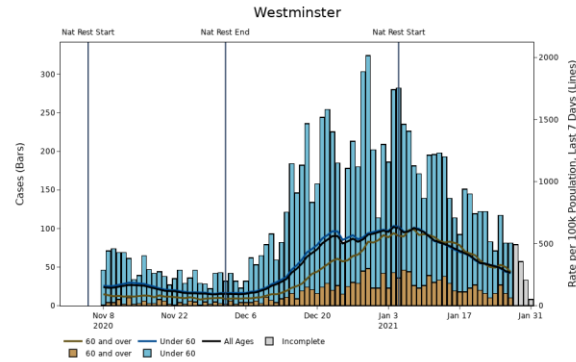
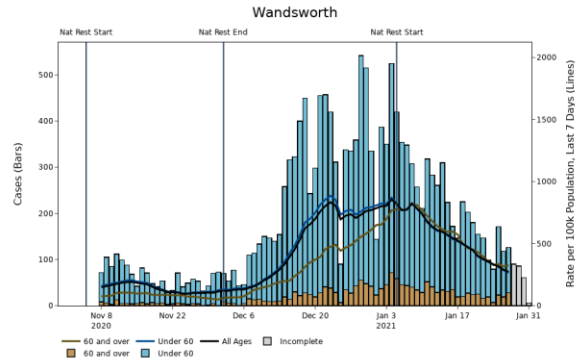
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

London: Summary case count and case rate charts to 31 January 2021



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

London: Summary case count and case rate charts to 31 January 2021



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

South East

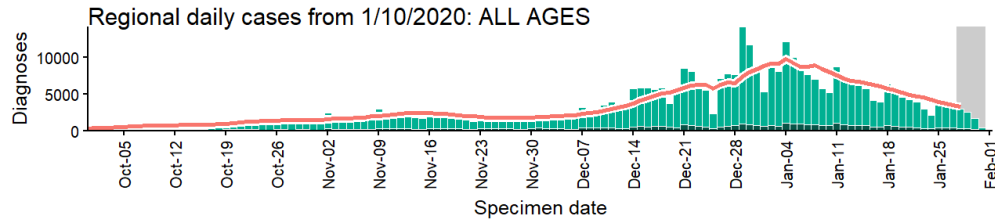
South East Summary

| 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 | 2910 | 16 | 318 | ↓ | -139 | 261 | ↓ | -107 | -30 | 13 | ↓ | -3 | 422.4 |
| Buckinghamshire | 544 | 1564 | 6 | 288 | ↓ | -126 | 268 | ↓ | -60 | -30 | 12 | ↓ | -2 | 405.4 |
| East and West Sussex, and Brighton and Hove | 1712 | 4642 | 18 | 271 | ↓ | -155 | 220 | ↓ | -140 | -36 | 9 | ↓ | -3 | 491.9 |
| Hampshire, Portsmouth, Southampton and the Isle of Wight | 1992 | 5394 | 17 | 271 | ↓ | -114 | 228 | ↓ | -102 | -30 | 9 | ↓ | -2 | 513.7 |
| Kent and Medway | 1860 | 4971 | 16 | 267 | ↓ | -160 | 205 | ↓ | -122 | -37 | 11 | ↓ | -4 | 381.7 |
| Oxfordshire | 692 | 1481 | 11 | 214 | ↓ | -116 | 163 | ↓ | -94 | -35 | 9 | ↓ | -2 | 406.3 |
| Surrey | 1196 | 3138 | 13 | 262 | ↓ | -142 | 245 | ↓ | -113 | -35 | 10 | ↓ | -3 | 432.5 |
| South East | 8911 | 24100 | 97 | 270 | ↓ | -138 | 224 | ↓ | -113 | -34 | 10 | ↓ | -3 | 446.7 |

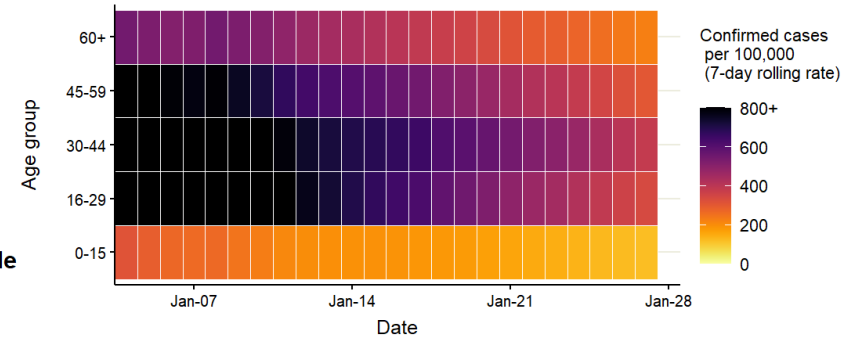
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 21 January 2021 to 27 January 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (20 January 2021).

Regional case numbers, testing numbers and positivity, South East : 01 Oct to 31 Jan 2021

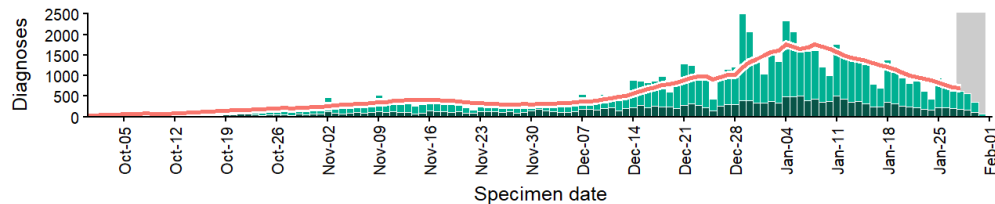
SOUTH EAST Cases and persons tested up to January 31 2021



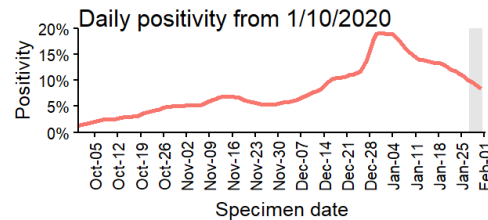
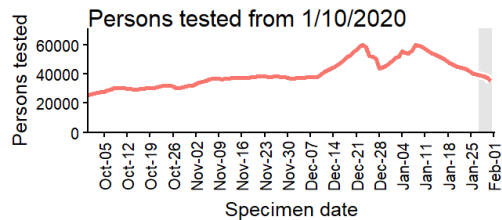
Regional age-stratified case rate heatmap for South East: 04 Jan to 27 Jan 2021



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



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

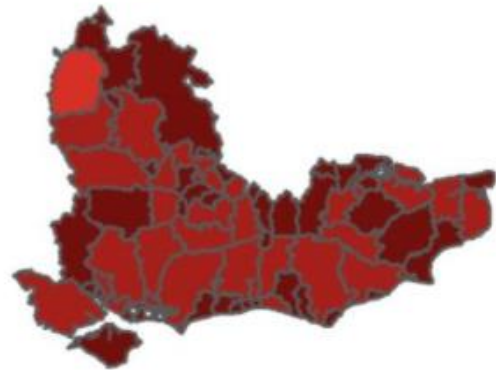


Data from SGSS. Produced by Outbreak Surveillance Team, PHE

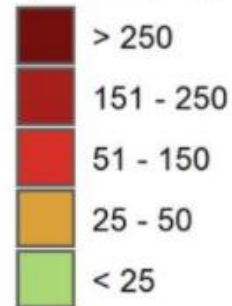
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

South East regional summary (complete data from 21 January to 27 January)

Case rate



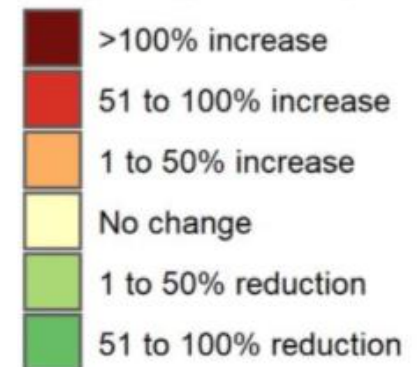
Weekly case rate
(per 100,000)



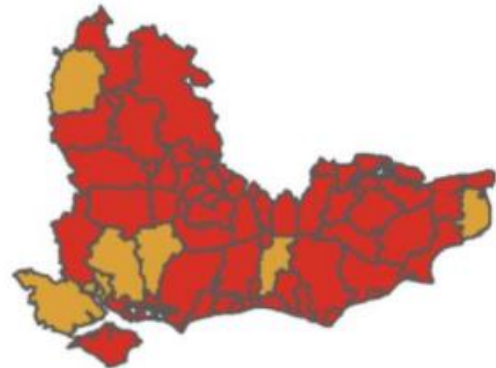
Case rate change



7-day change in weekly case rate



Positivity



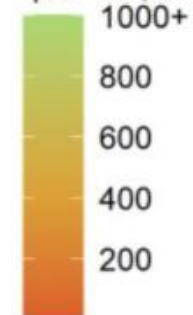
Weekly percentage
positive



Tests



Daily average individuals tested
per 100,000



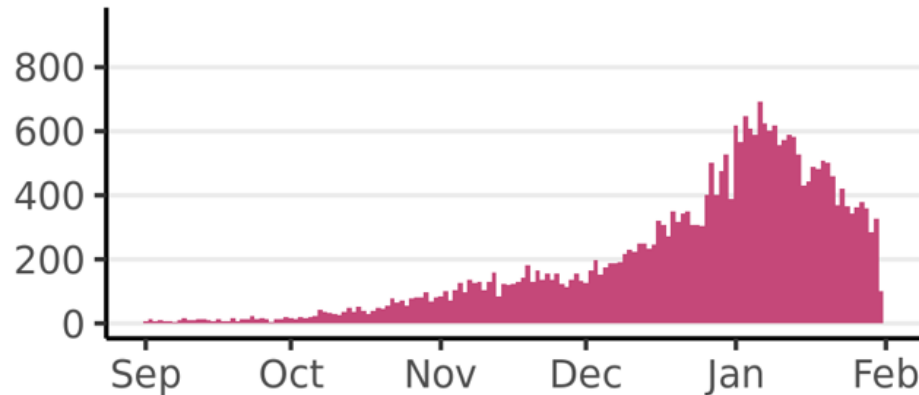
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 21 2021 and January 27 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 20 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

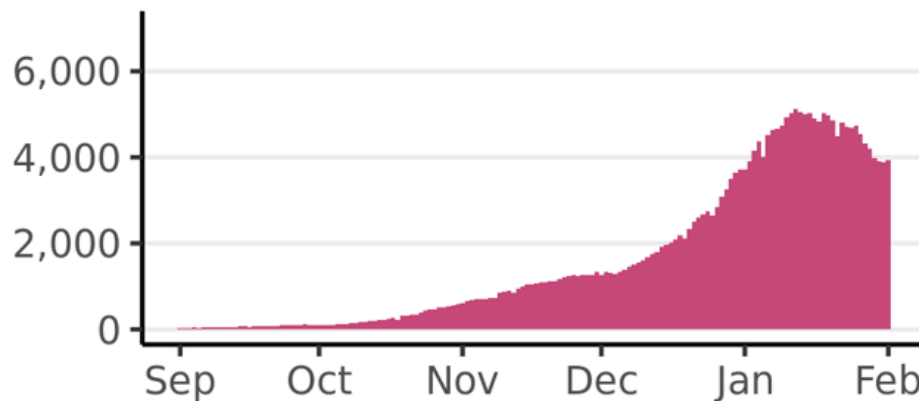


NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.

Source: NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

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

South East



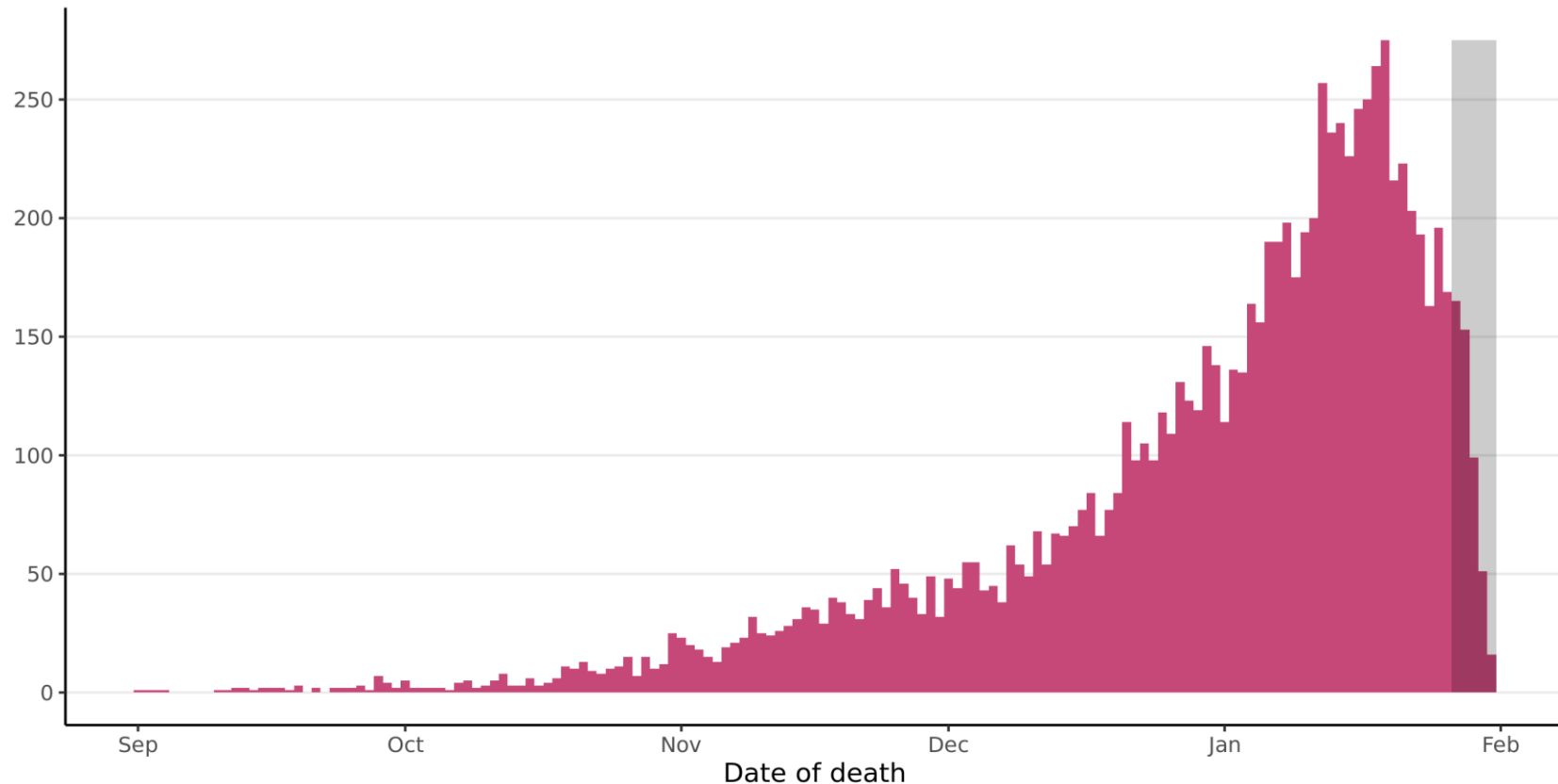
NOTE: graph shows bed occupancy, not new admissions.

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

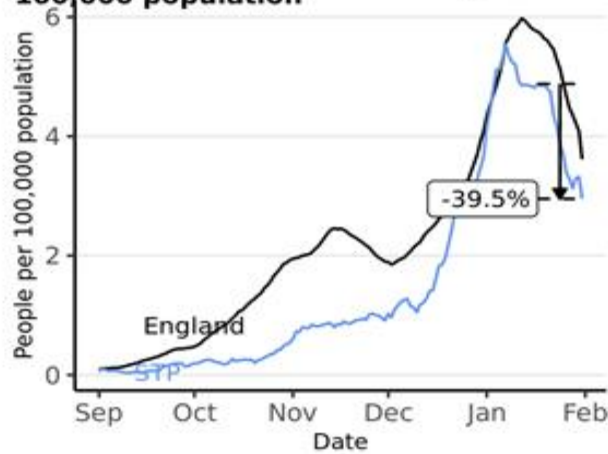


Source: UK Coronavirus Dashboard, from 01 September 2020 to 31 January 2021. Produced by Joint Biosecurity Centre.

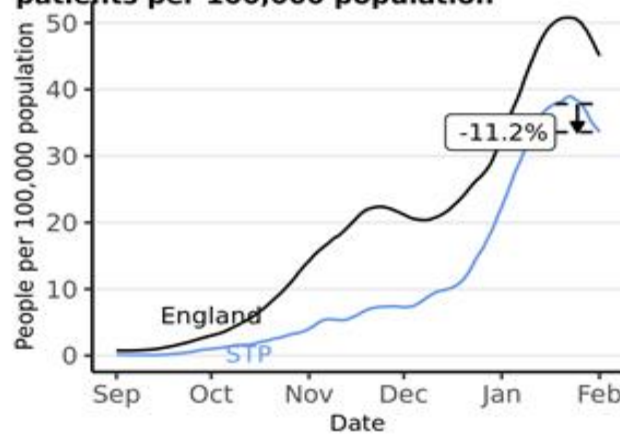
Note: Data on COVID-19 associated deaths in England are produced by Public Health England (PHE) from multiple sources linked to confirmed case data. Deaths newly reported each day cover the 24 hours up to 5pm on the previous day. The most recent 5 days' worth of data include incomplete data and therefore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

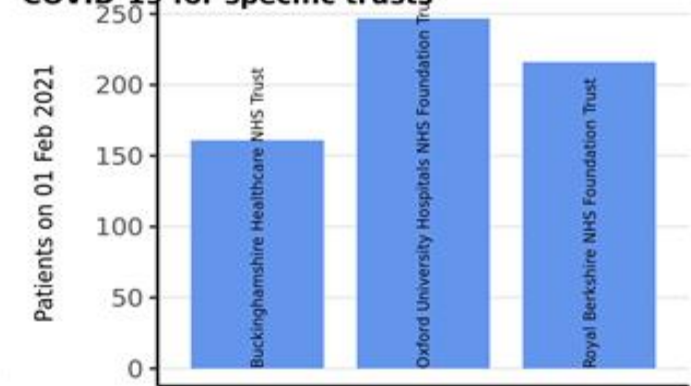
COVID-19 hospital admissions per 100,000 population



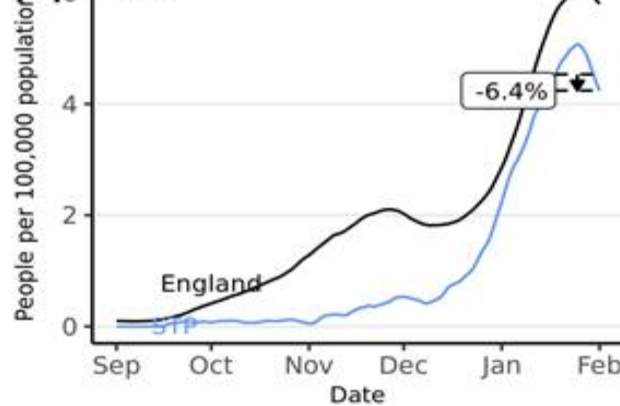
Total beds occupied by COVID-19 patients per 100,000 population



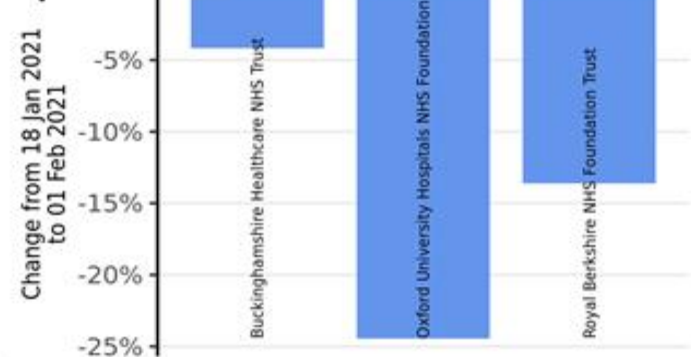
Total beds occupied by people with COVID-19 for specific trusts



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

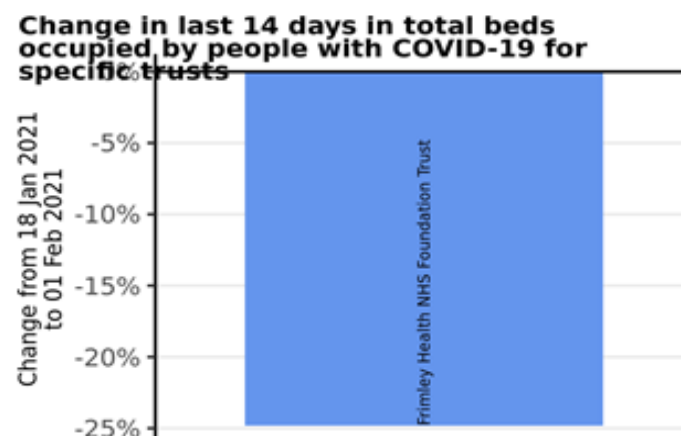
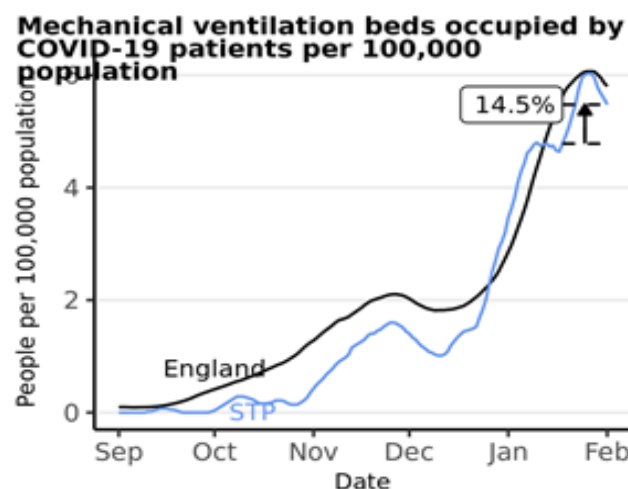
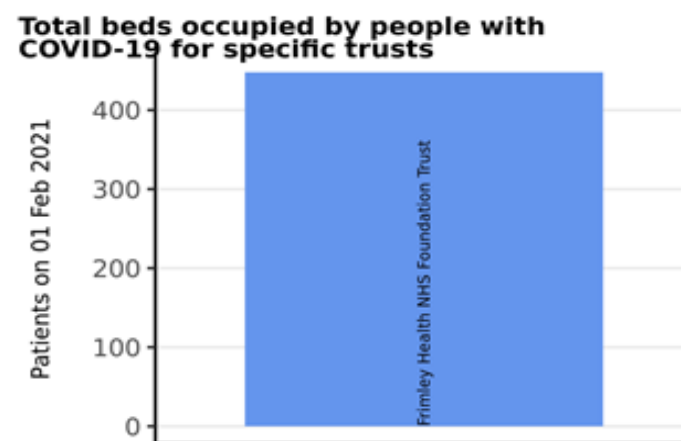
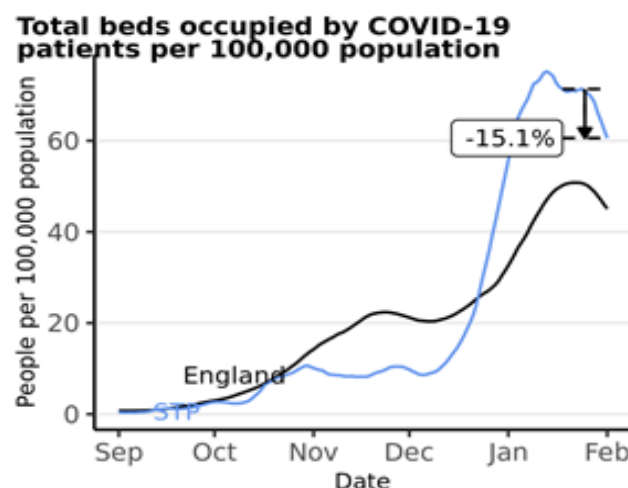
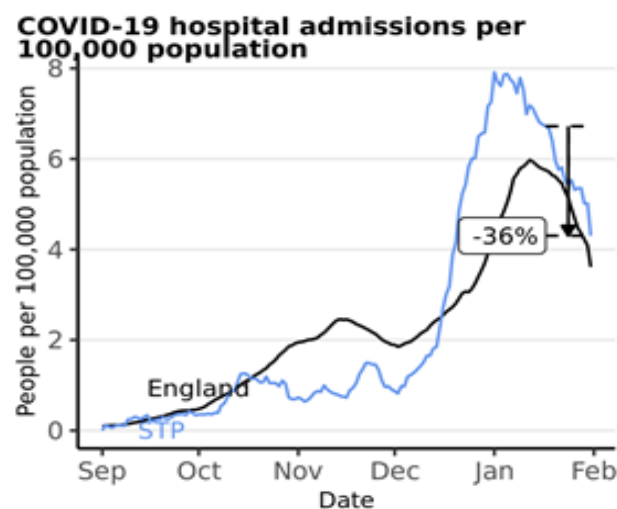


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



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.

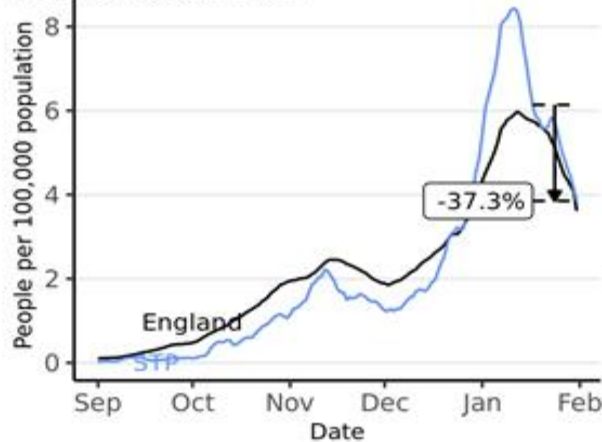
Hospital metrics: Frimley Health and Care ICS



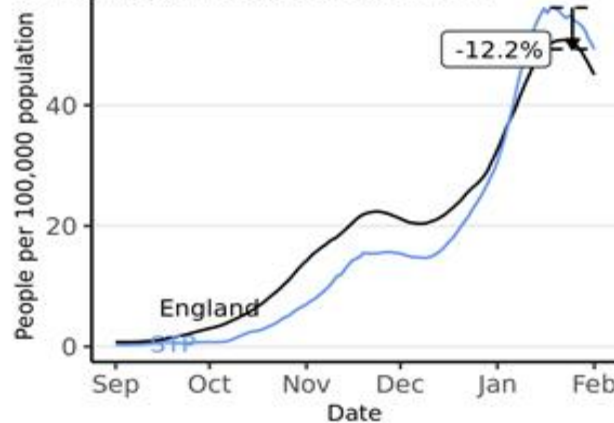
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Hampshire and the Isle of Wight

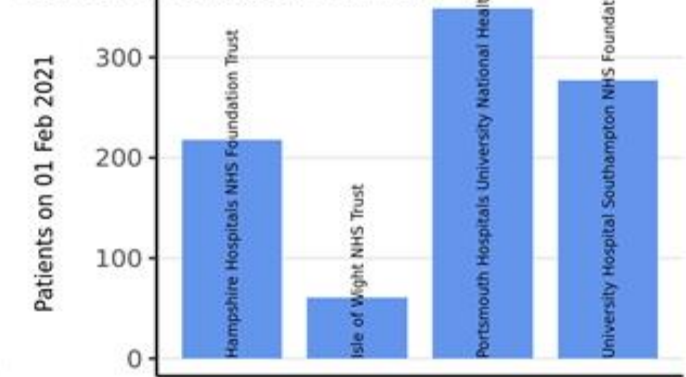
COVID-19 hospital admissions per 100,000 population



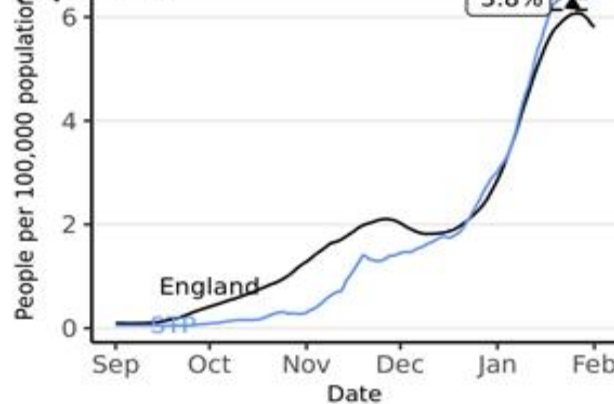
Total beds occupied by COVID-19 patients per 100,000 population



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



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



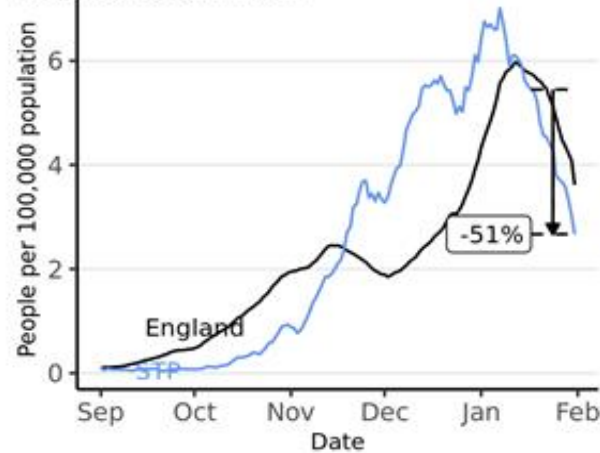
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



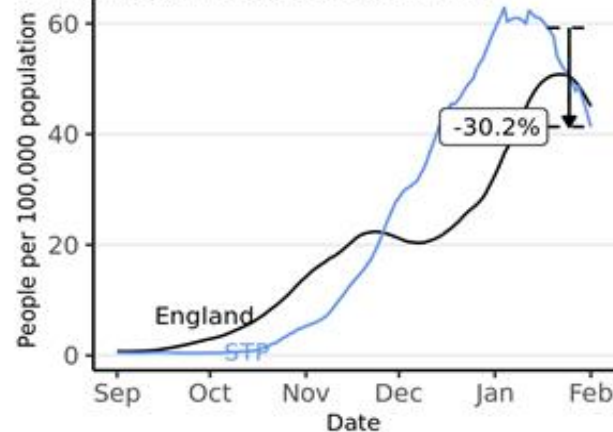
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Kent and Medway

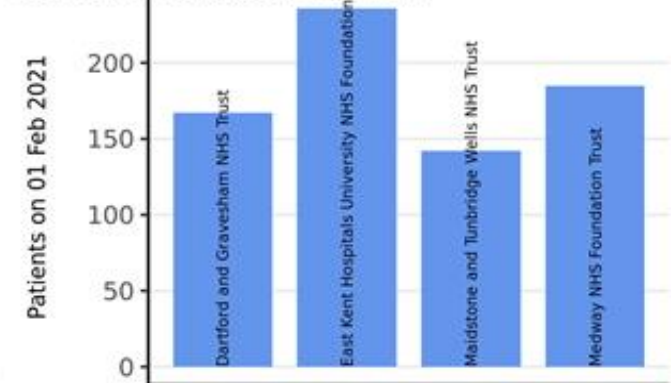
COVID-19 hospital admissions per 100,000 population



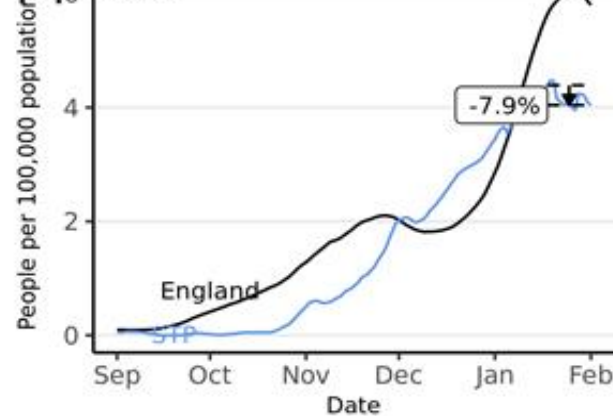
Total beds occupied by COVID-19 patients per 100,000 population



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



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



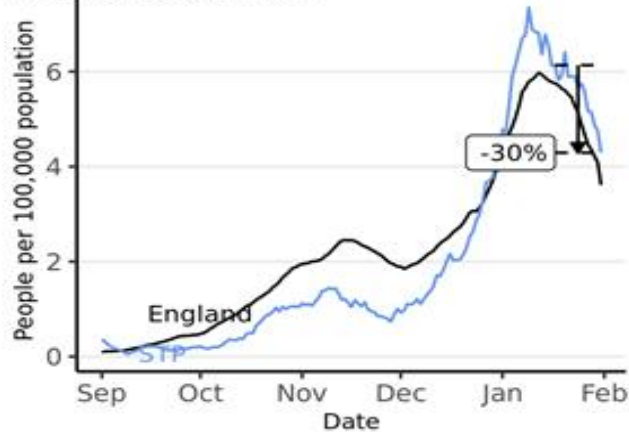
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



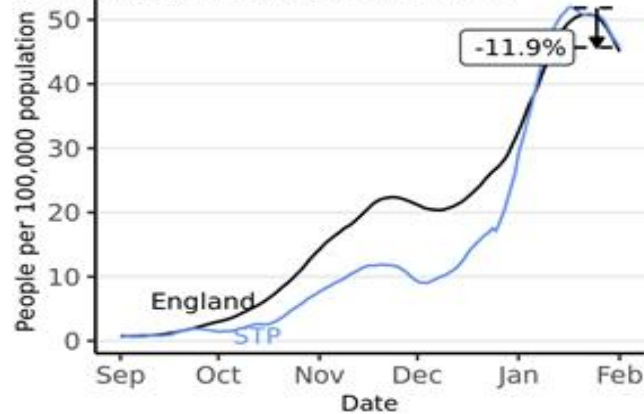
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Surrey Heartlands Health and Care Partnership

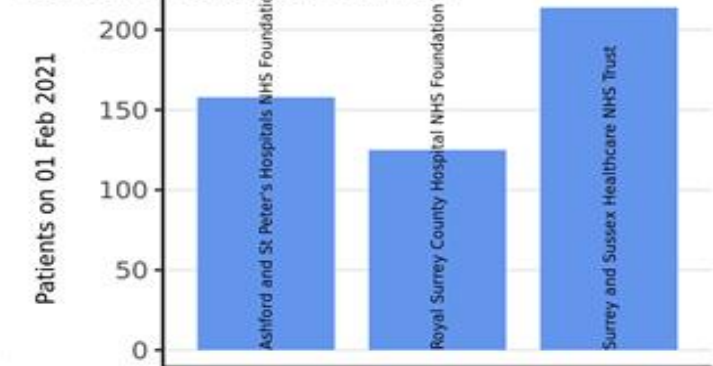
COVID-19 hospital admissions per 100,000 population



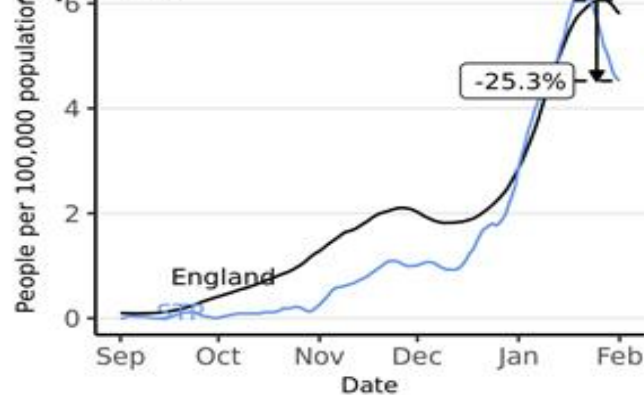
Total beds occupied by COVID-19 patients per 100,000 population



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



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

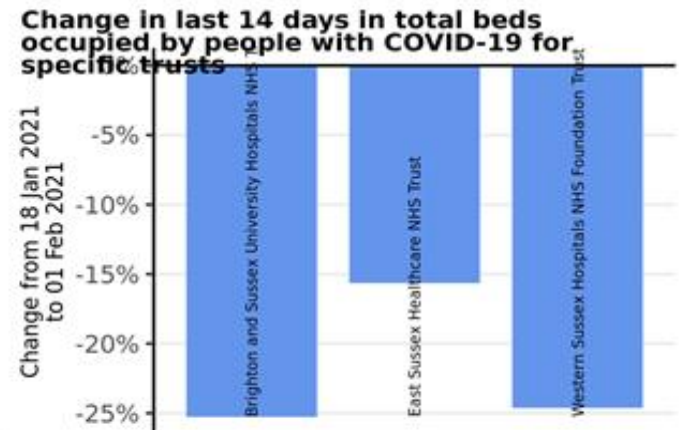
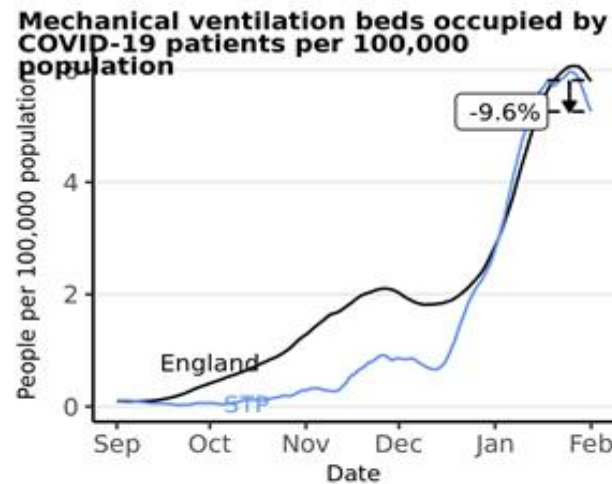
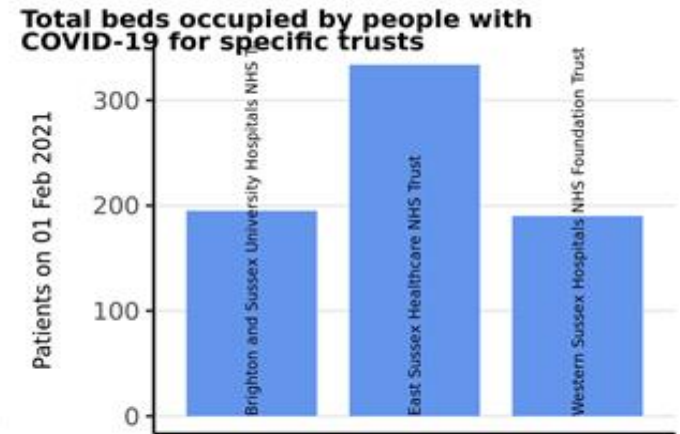
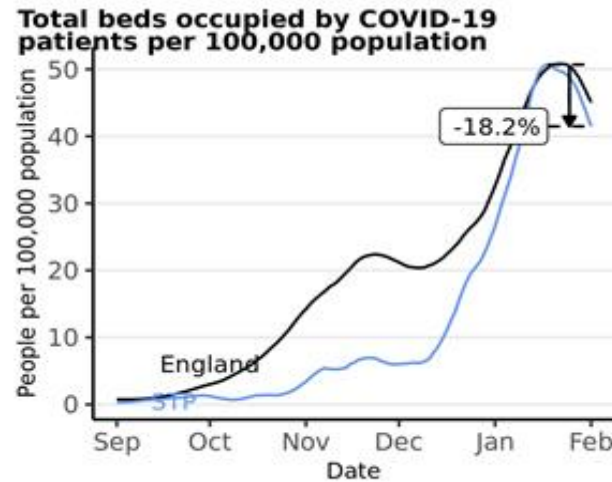
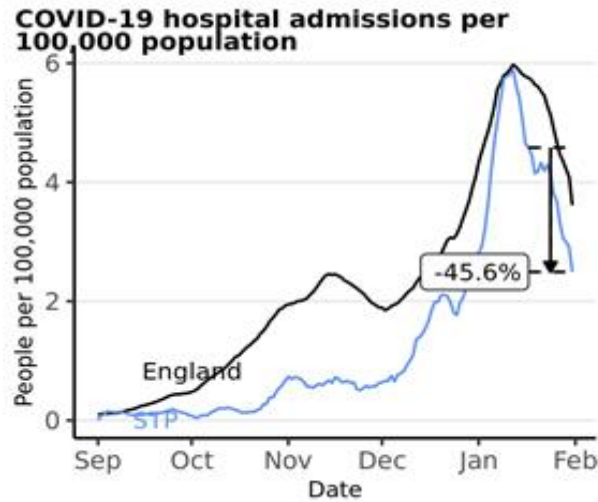


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



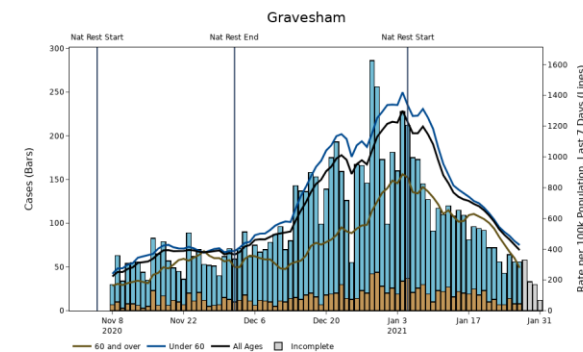
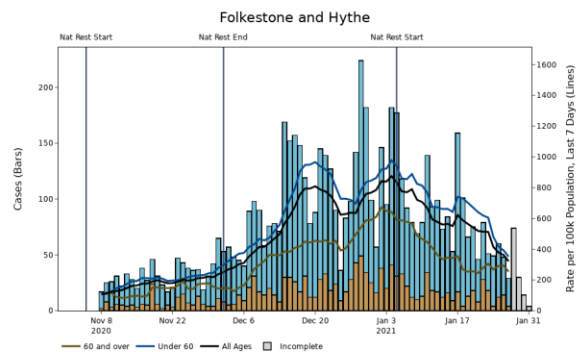
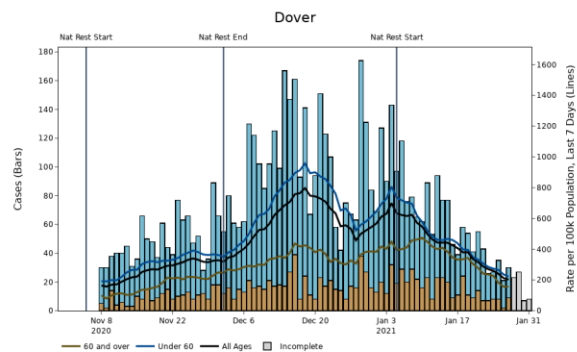
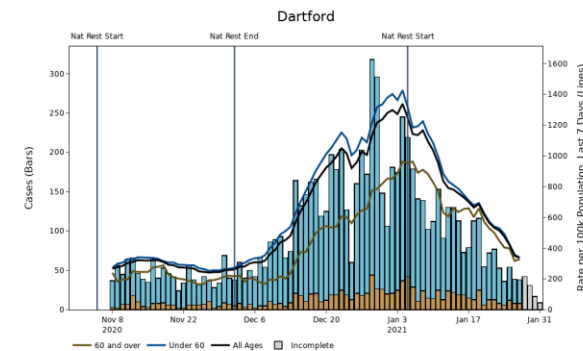
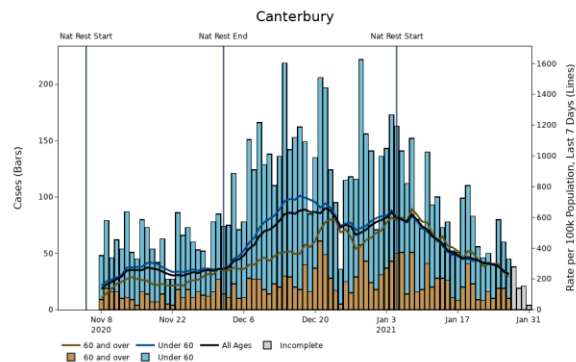
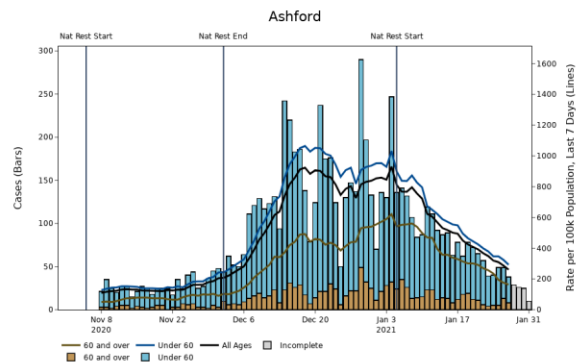
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Sussex and East Surrey Health and Care Partnership



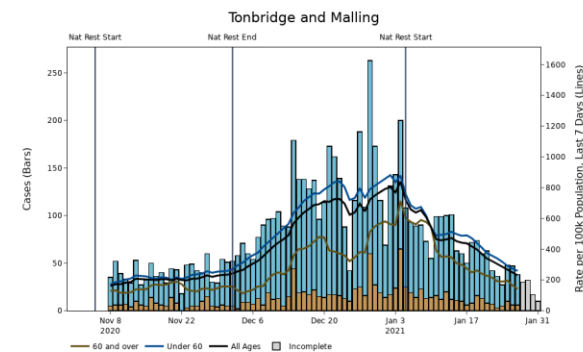
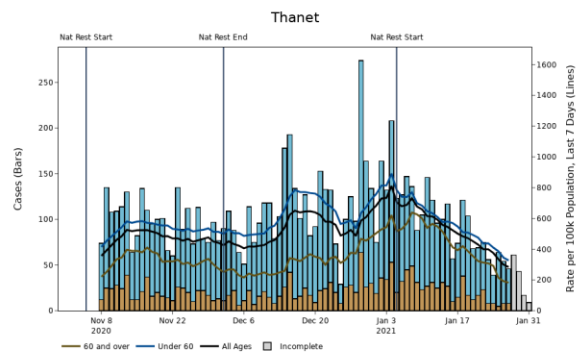
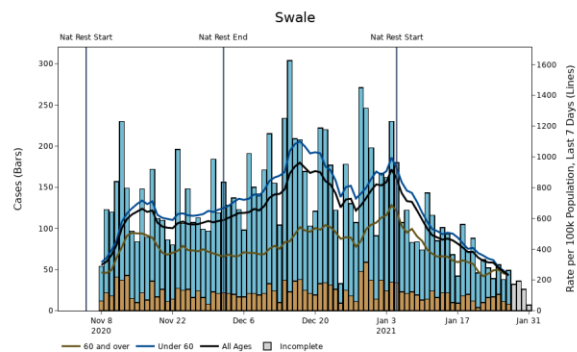
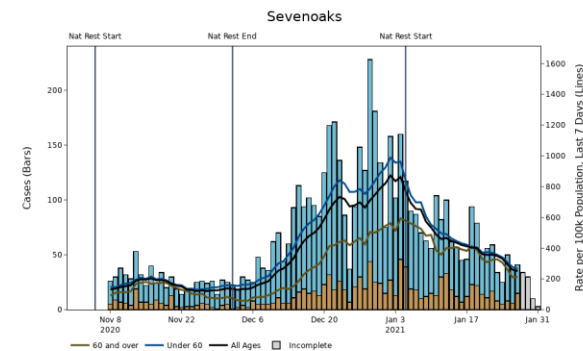
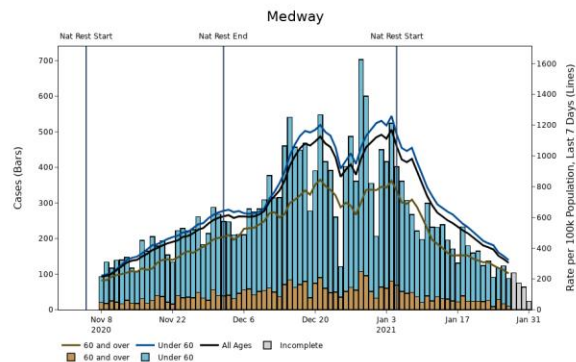
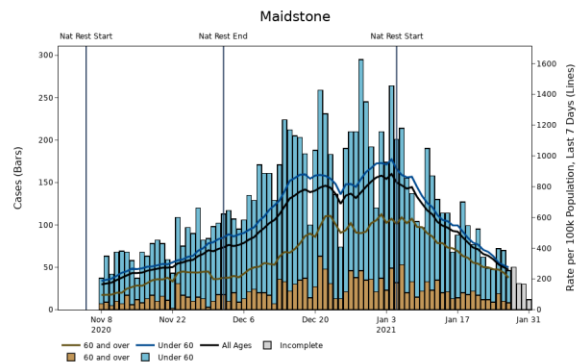
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Kent and Medway: Summary case count and case rate charts to 31 January 2021



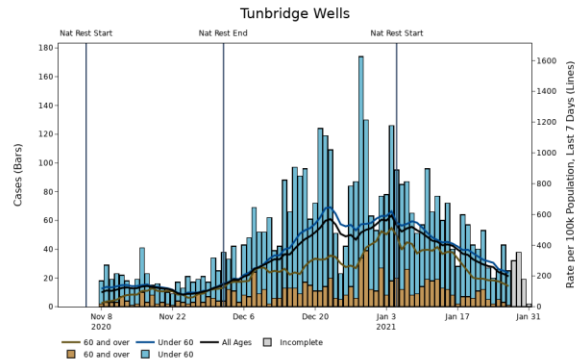
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Kent and Medway: Summary case count and case rate charts to 31 January 2021



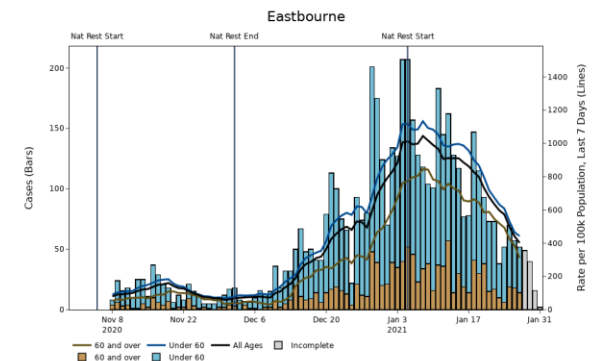
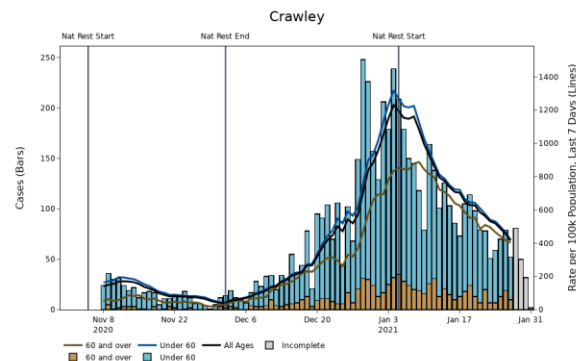
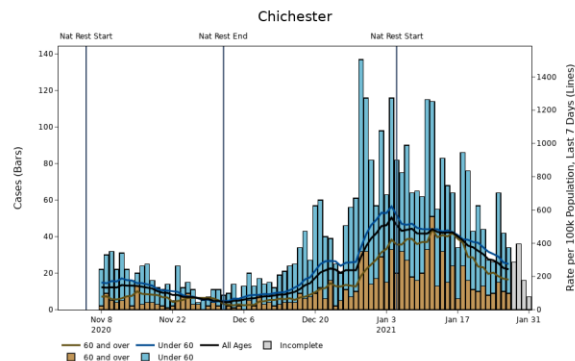
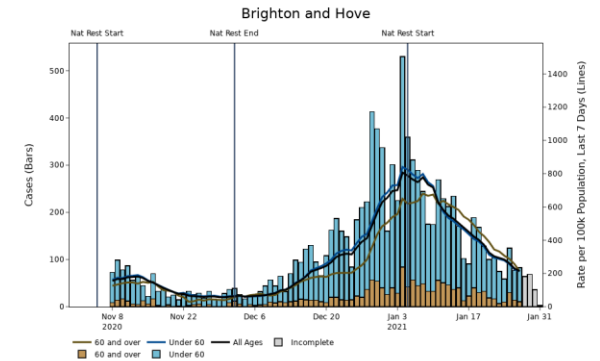
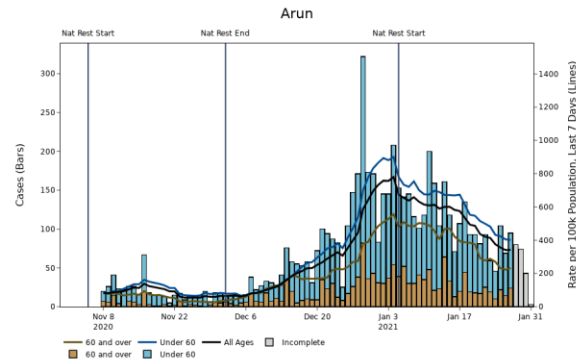
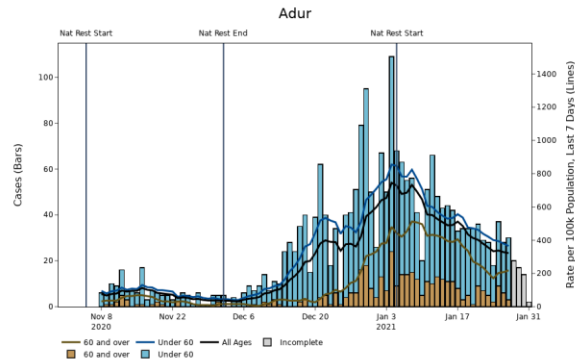
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Kent and Medway: Summary case count and case rate charts to 31 January 2021



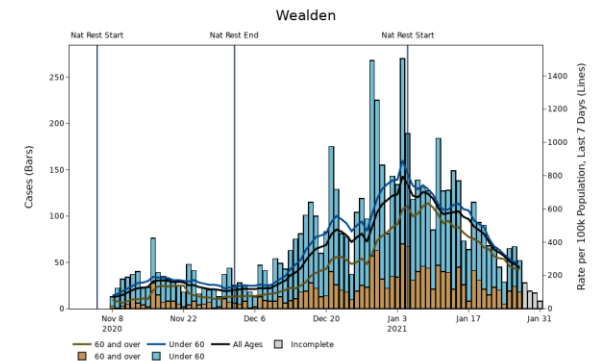
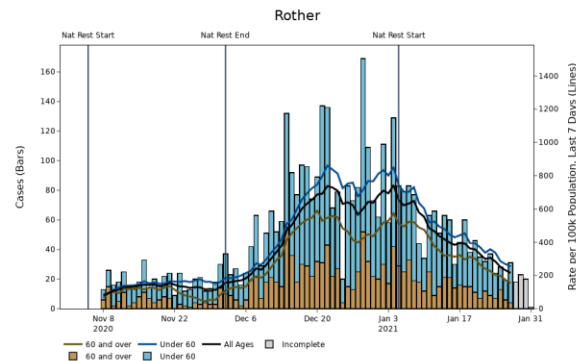
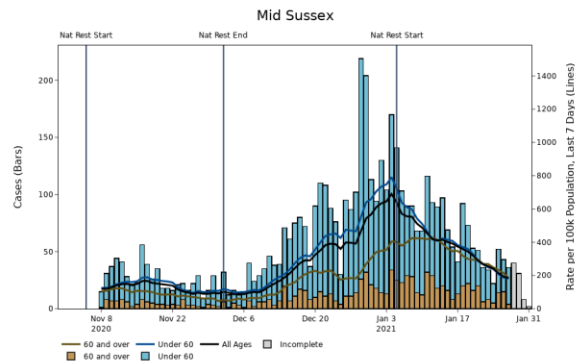
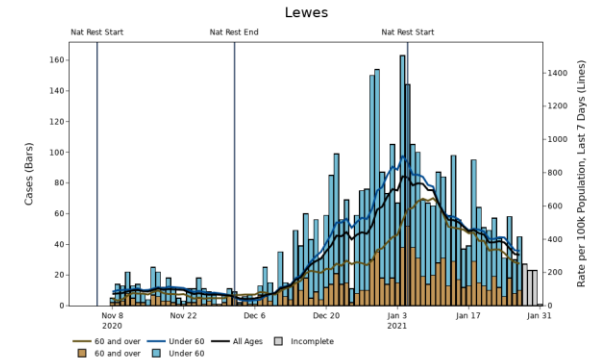
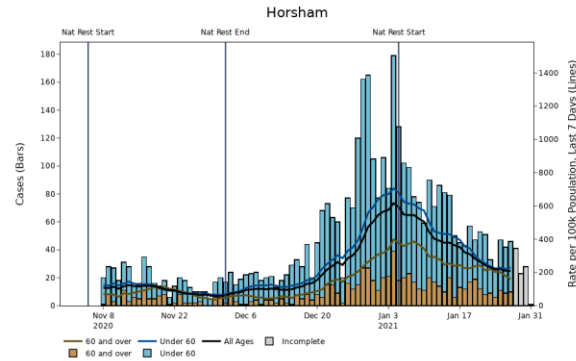
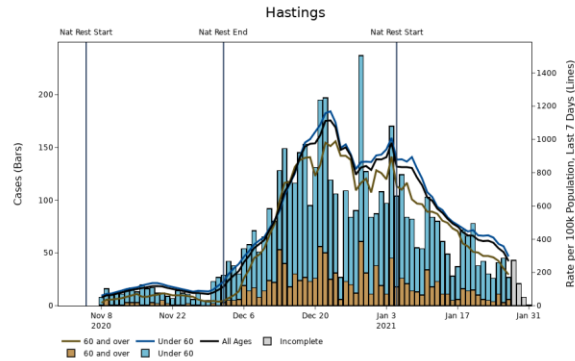
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East and West Sussex, and Brighton and Hove: Summary case count and case rate charts to 31 January 2021



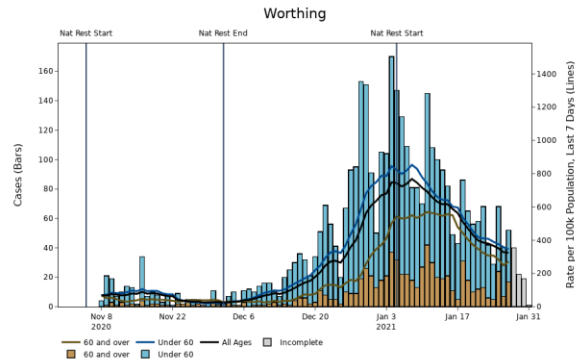
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East and West Sussex, and Brighton and Hove: Summary case count and case rate charts to 31 January 2021



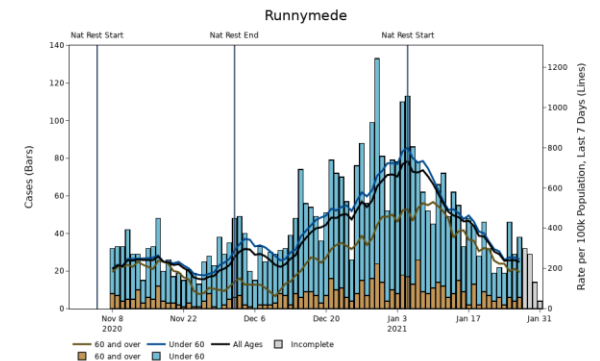
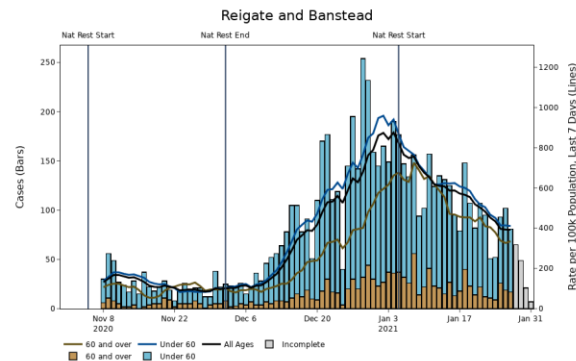
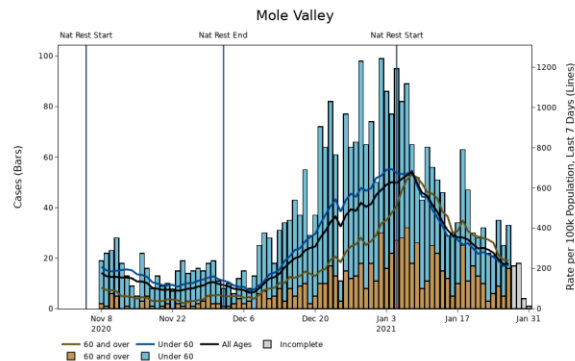
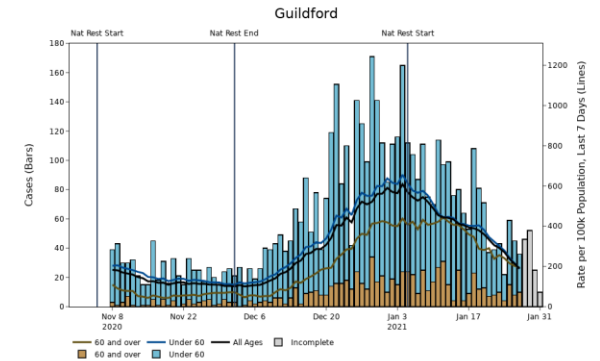
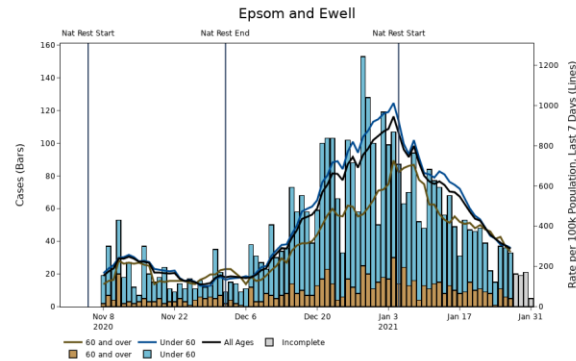
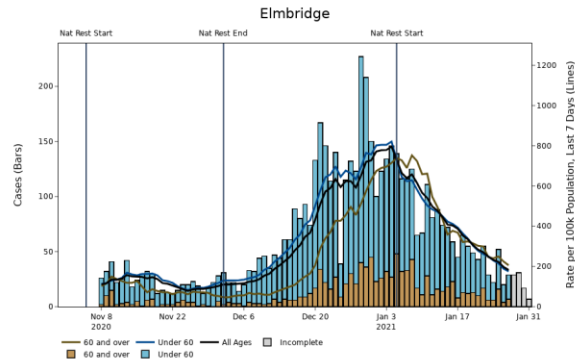
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

East and West Sussex, and Brighton and Hove: Summary case count and case rate charts to 31 January 2021



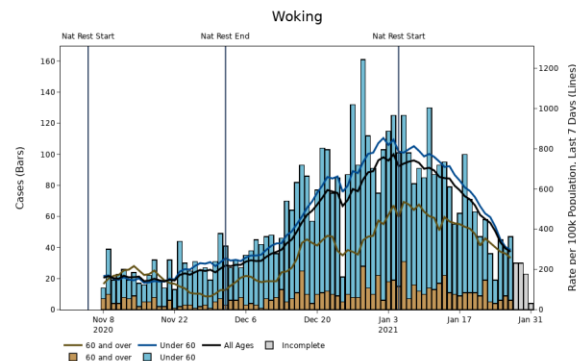
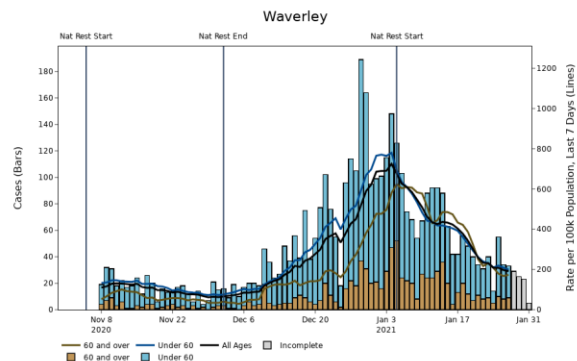
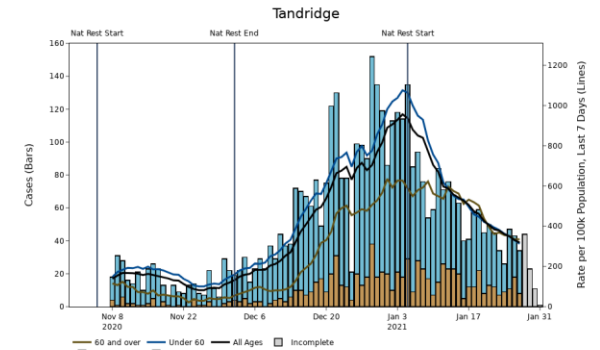
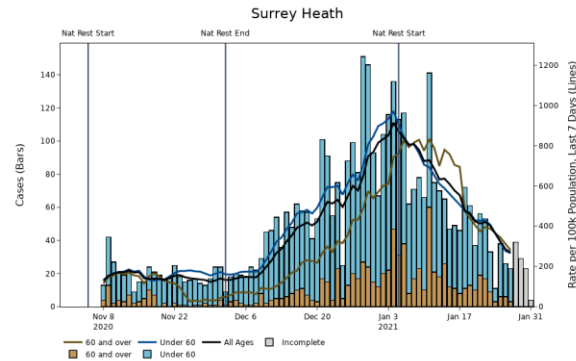
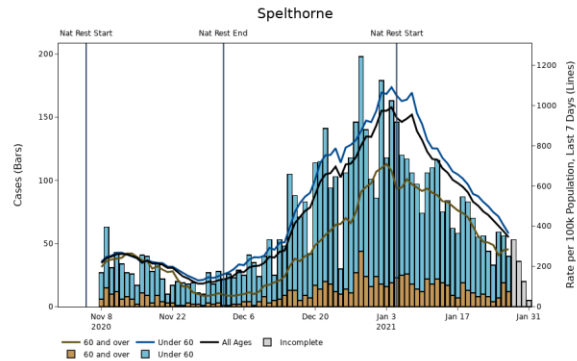
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Surrey: Summary case count and case rate charts to 31 January 2021



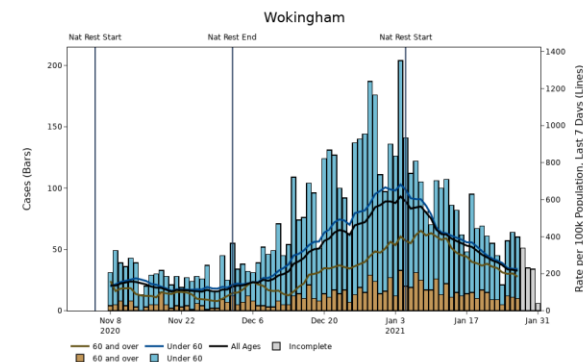
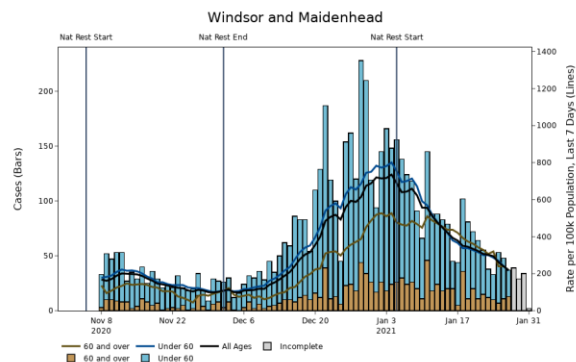
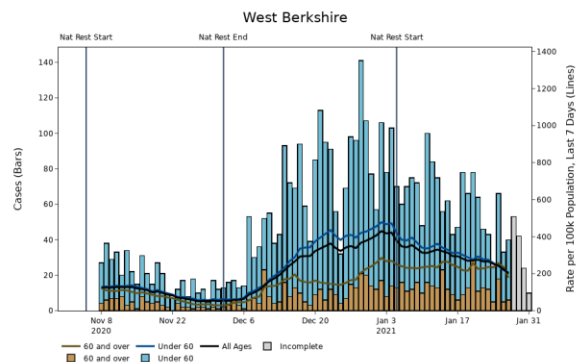
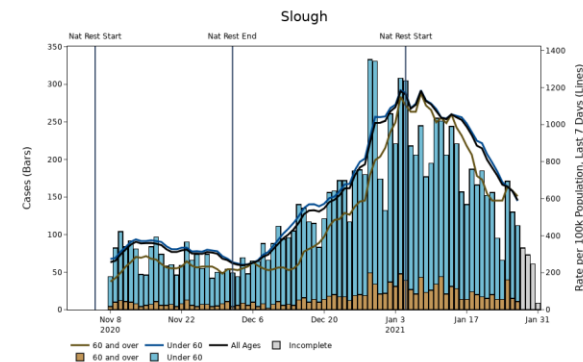
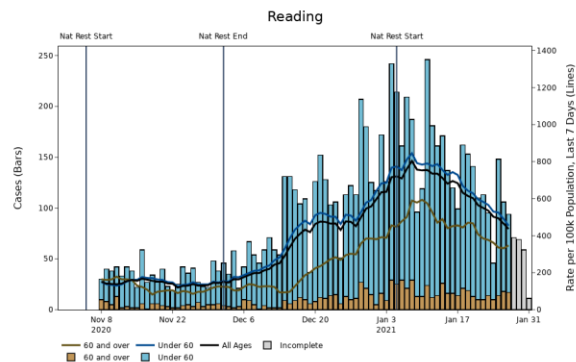
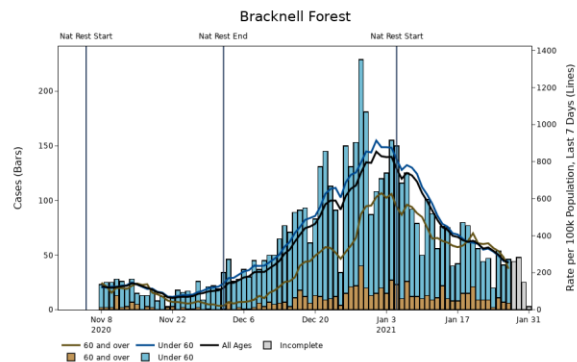
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Surrey: Summary case count and case rate charts to 31 January 2021



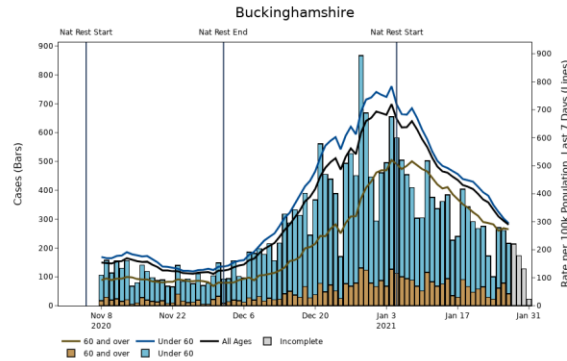
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Berkshire : Summary case count and case rate charts to 31 January 2021



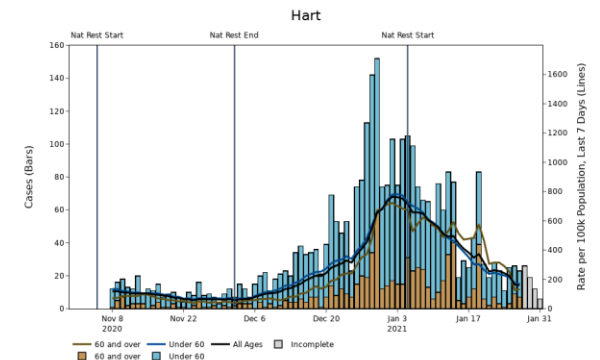
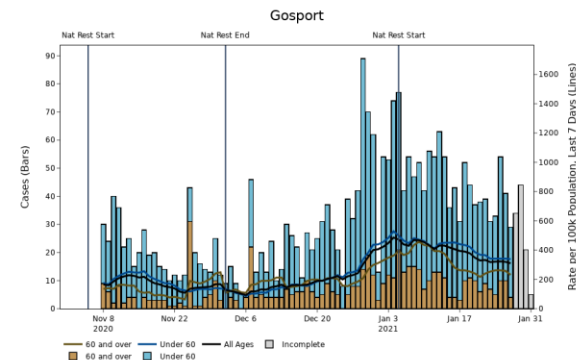
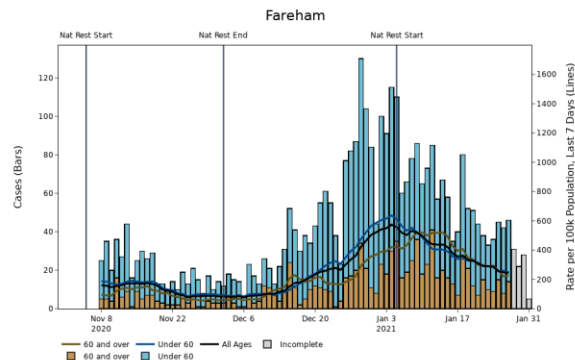
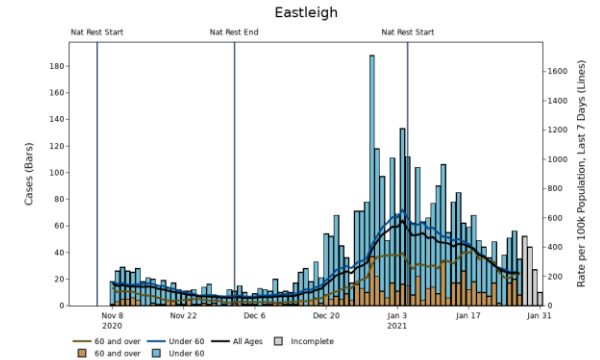
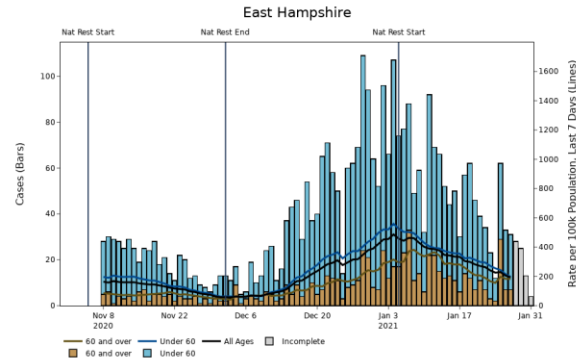
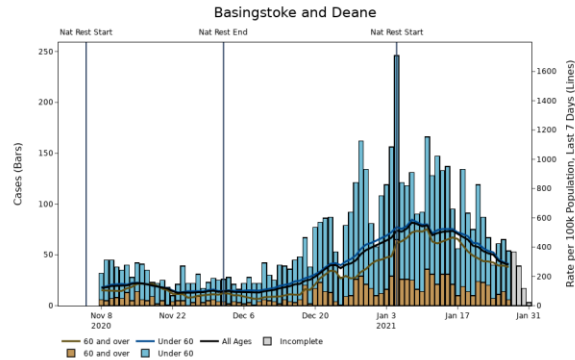
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Buckinghamshire: Summary case count and case rate charts to 31 January 2021



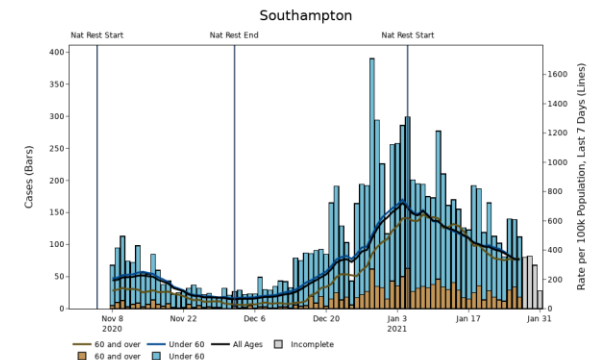
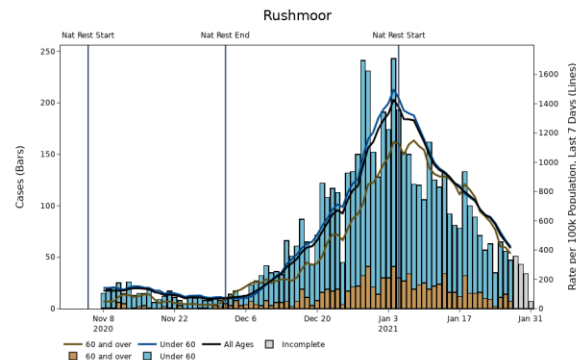
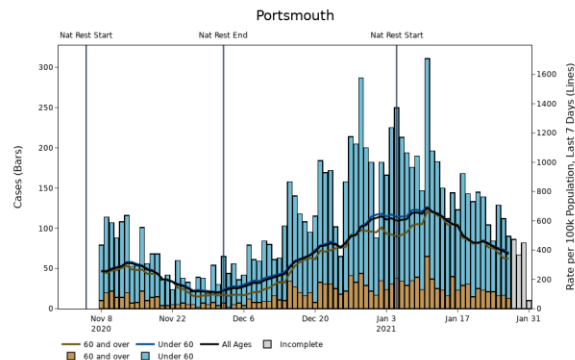
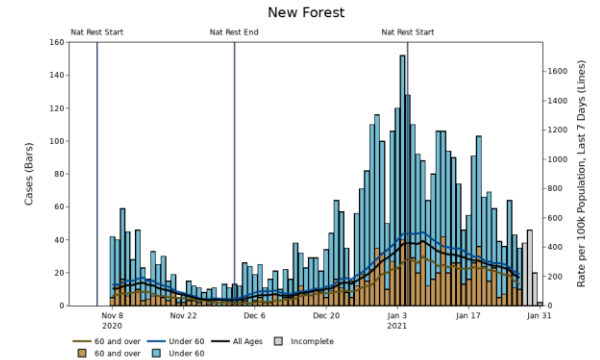
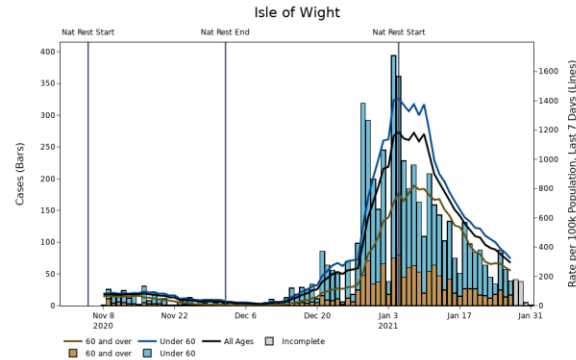
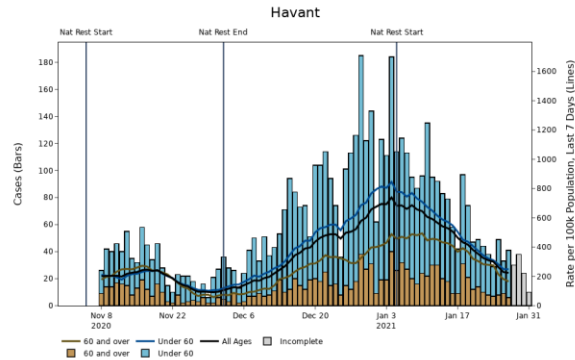
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Hampshire, Portsmouth, Southampton, and Isle of Wight: Summary case count and case rate charts to 31 January 2021



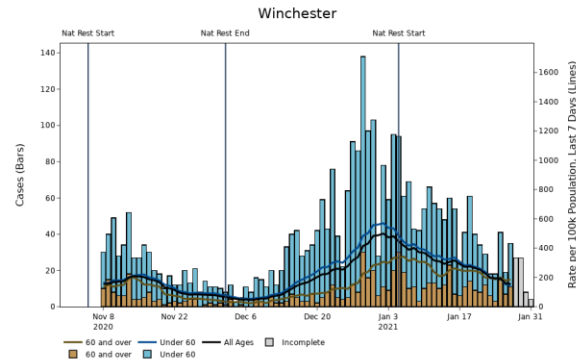
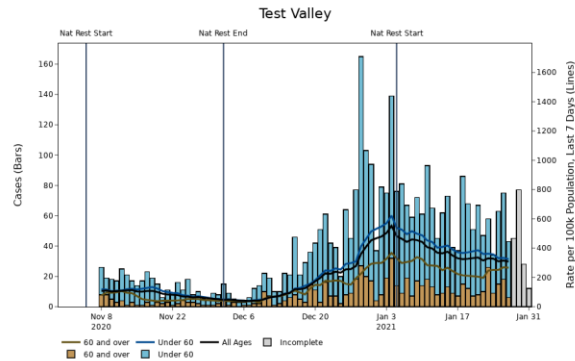
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Hampshire, Portsmouth, Southampton, and Isle of Wight: Summary case count and case rate charts to 31 January 2021



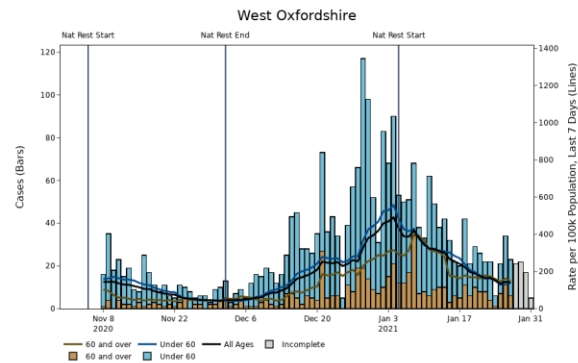
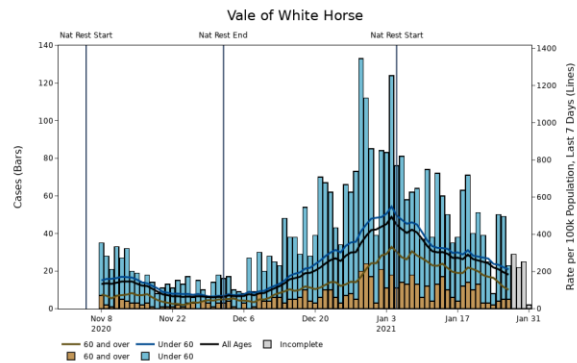
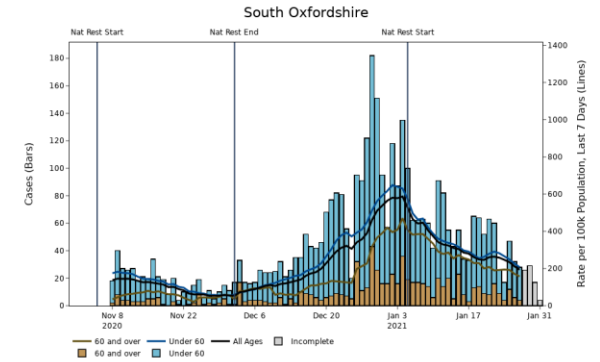
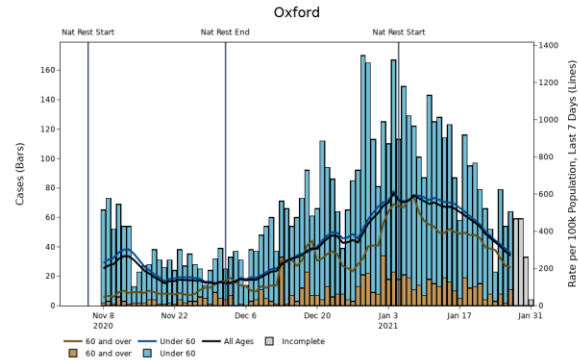
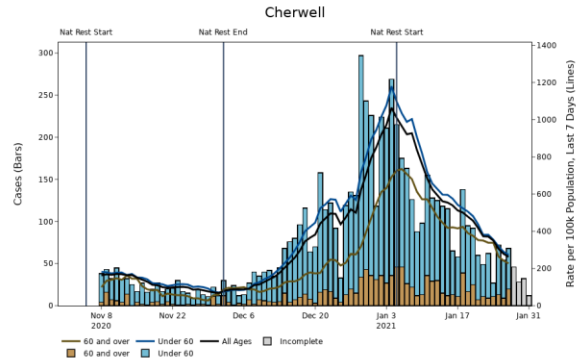
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Hampshire, Portsmouth, Southampton, and Isle of Wight: Summary case count and case rate charts to 31 January 2021



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

Oxfordshire: Summary case count and case rate charts to 31 January 2021



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

South West

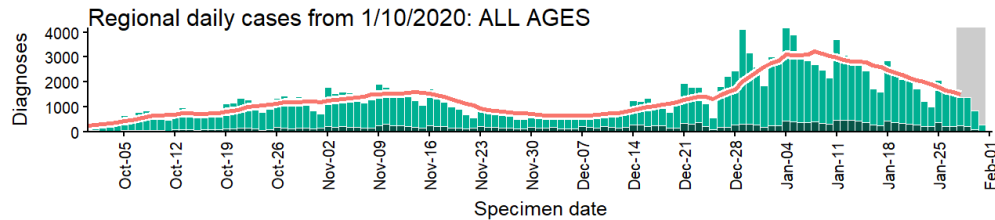
South West Summary

| 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 | 1737 | 3 | 190 | ↓ | -84 | 157 | ↓ | -88 | -31 | 8 | ↓ | -2 | 394.9 |
| Bristol, North Somerset and South Gloucestershire | 964 | 2459 | 10 | 255 | ↓ | -86 | 202 | ↓ | -73 | -25 | 9 | ↓ | -2 | 469.7 |
| Cornwall and Isles of Scilly | 572 | 1007 | 6 | 176 | ↓ | -26 | 164 | ↑ | 14 | -13 | 6 | ↓ | -1 | 468.8 |
| Devon, Plymouth and Torbay | 1201 | 1242 | 9 | 103 | ↓ | -81 | 84 | ↓ | -52 | -44 | 4 | ↓ | -2 | 486.1 |
| Dorset and Bournemouth, Christchurch and Poole | 774 | 2657 | 11 | 343 | ↓ | -142 | 261 | ↓ | -131 | -29 | 11 | ↓ | -3 | 509.0 |
| Gloucestershire | 637 | 967 | 5 | 152 | ↓ | -66 | 112 | ↓ | -50 | -30 | 6 | ↓ | -2 | 432.9 |
| Somerset | 562 | 1157 | 3 | 206 | ↓ | -86 | 162 | ↓ | -75 | -29 | 7 | ↓ | -2 | 513.3 |
| South West | 5625 | 11226 | 47 | 200 | ↓ | -84 | 159 | ↓ | -67 | -30 | 7 | ↓ | -2 | 466.5 |

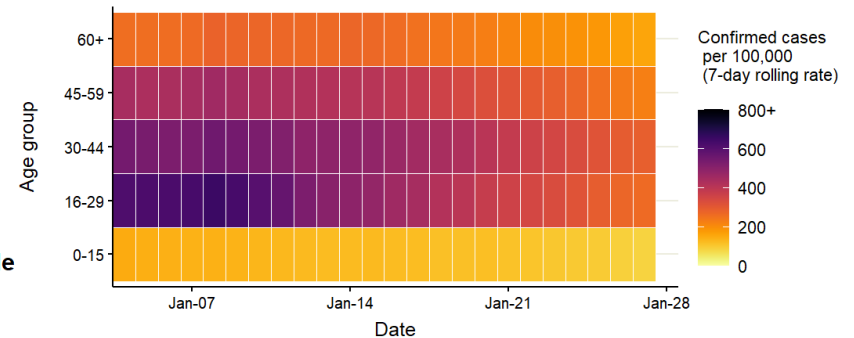
Note: Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 21 January 2021 to 27 January 2021. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (20 January 2021).

Regional case numbers, testing numbers and positivity, South West : 01 Oct to 31 Jan 2021

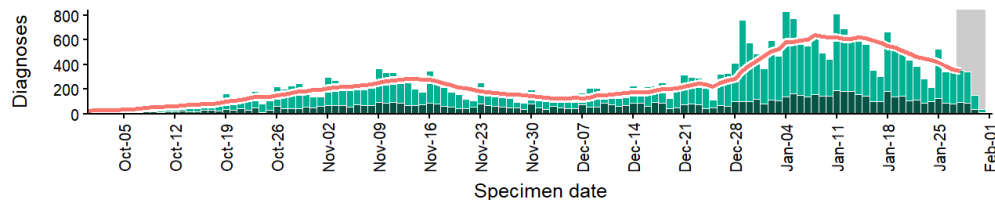
SOUTH WEST Cases and persons tested up to January 31 2021



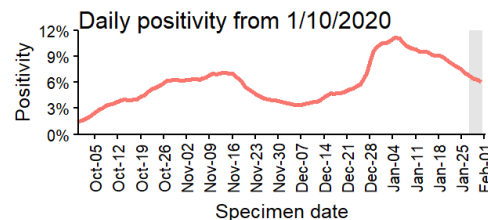
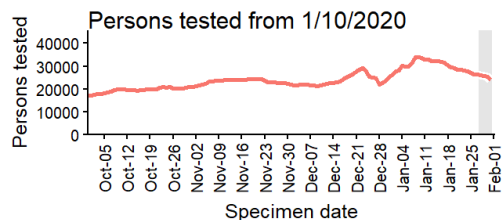
Regional age-stratified case rate heatmap for South West: 04 Jan to 27 Jan 2021



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



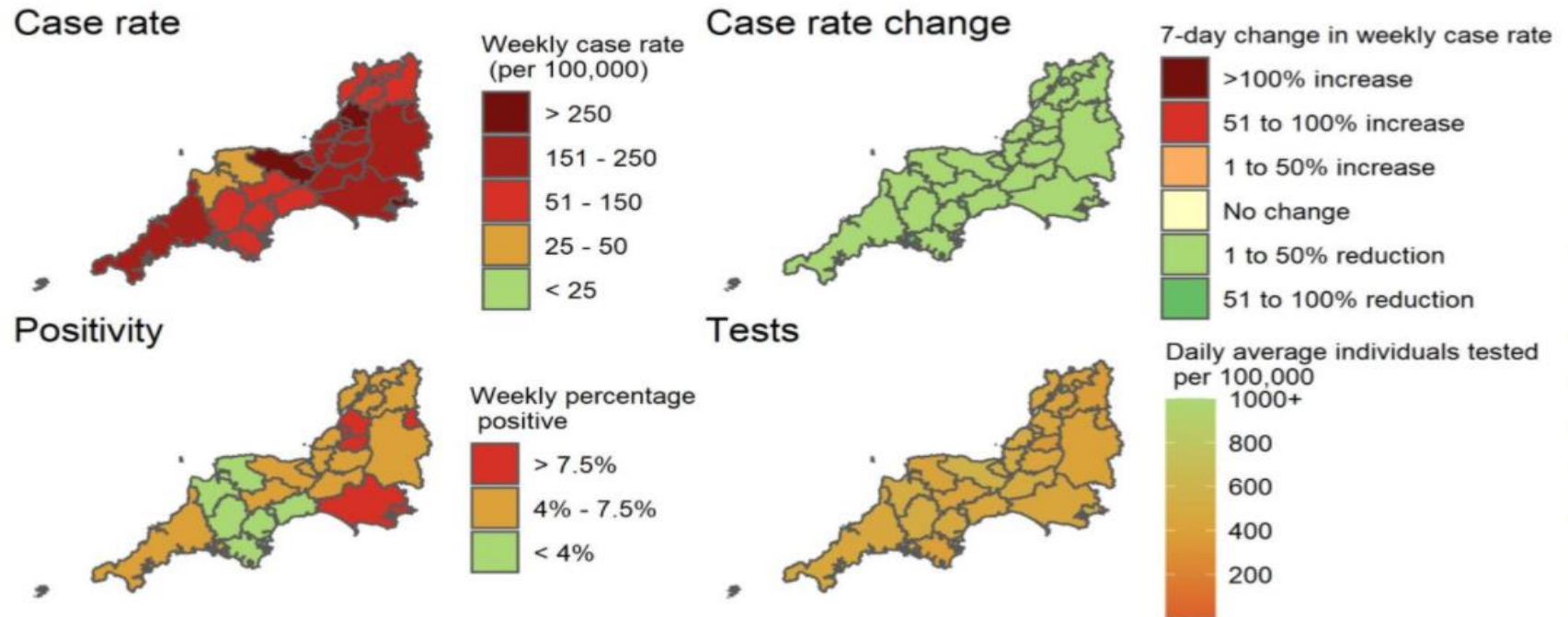
4 days with incomplete data Pillar 1 Pillar 2 Total 7 day moving average (P1 + P2)



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 21 January to 27 January)

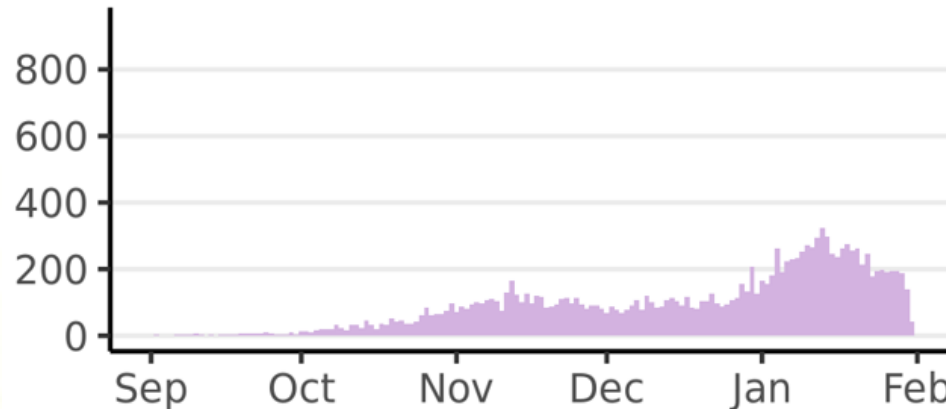


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between January 21 2021 and January 27 2021 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of January 20 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

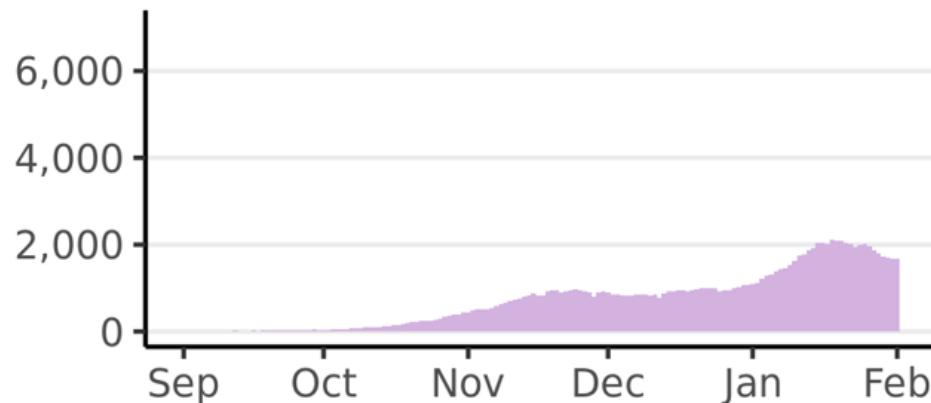
DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL South West



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 31 January 2021. Produced by Joint Biosecurity Centre.

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



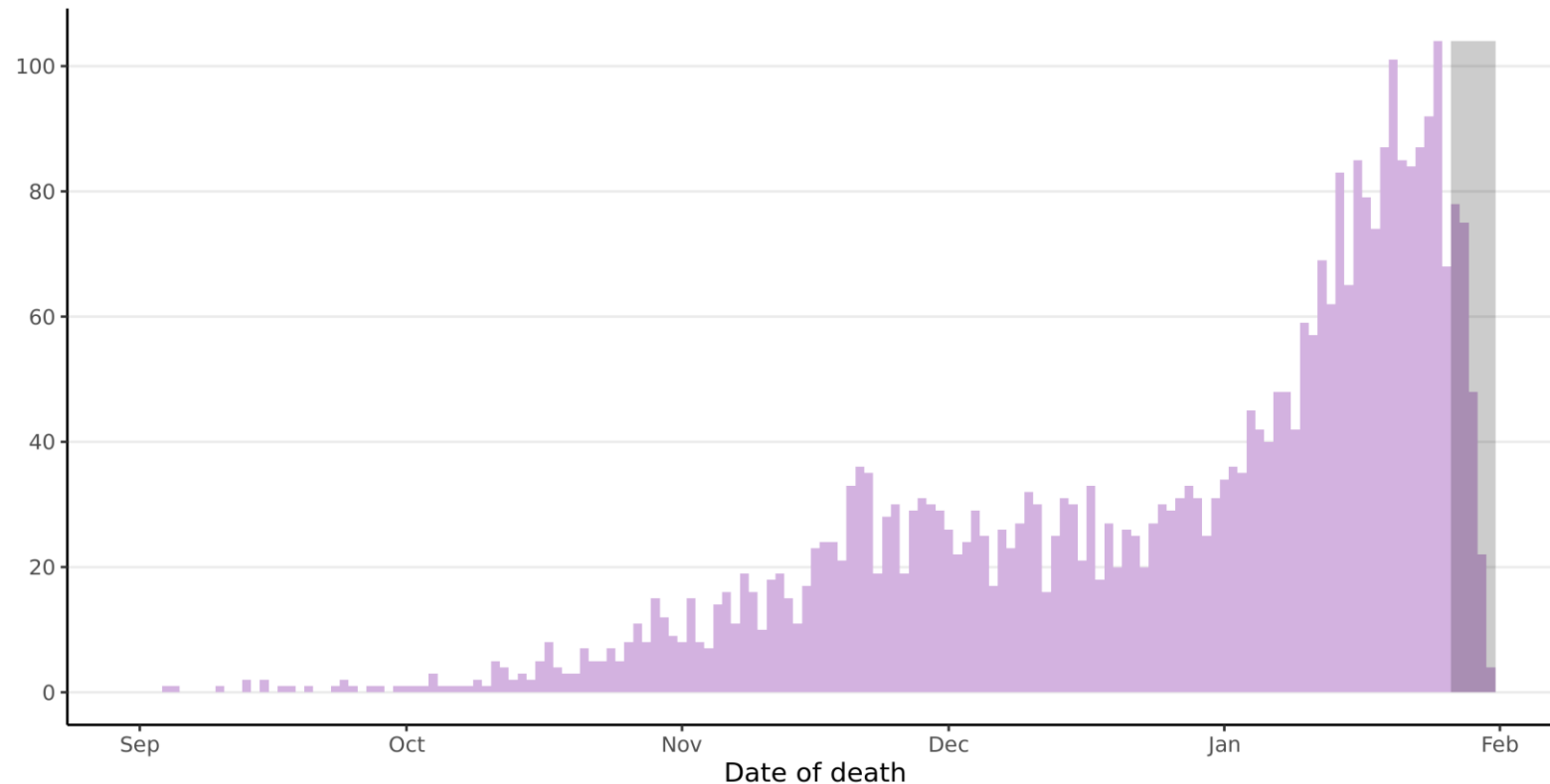
NOTE: slide shows bed occupancy, not new admissions.

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

South West: Mortality

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

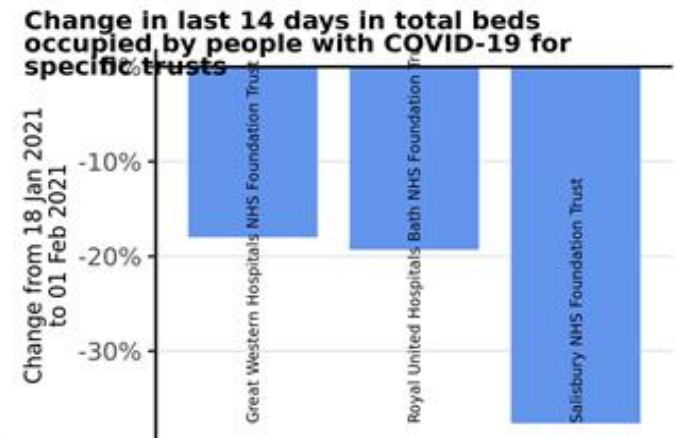
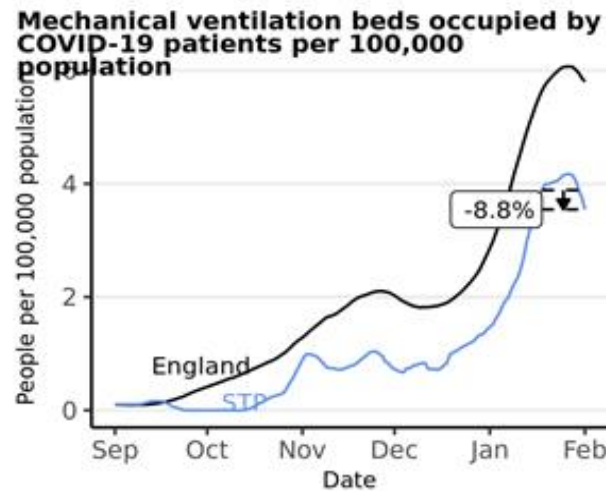
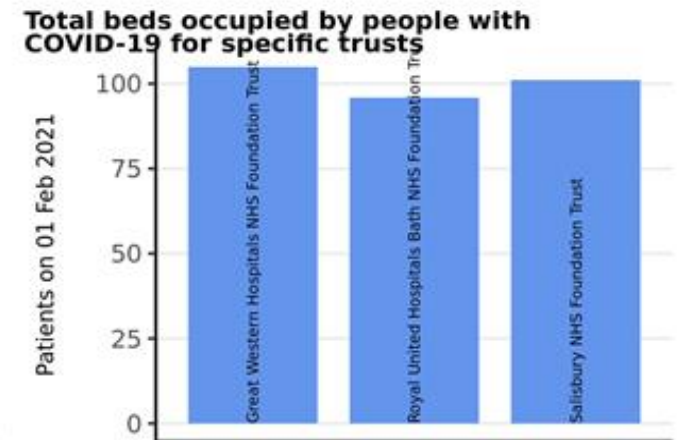
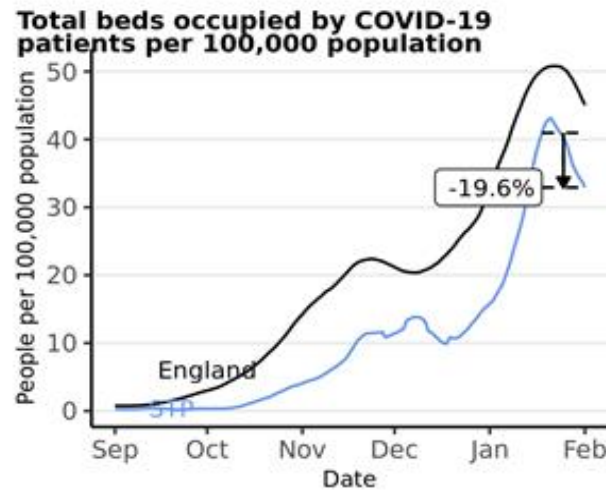
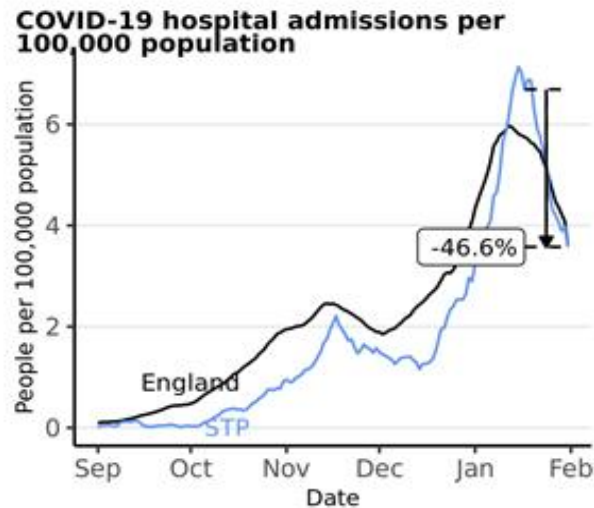
Grey region indicates where figures are likely to be incomplete.



Source: UK Coronavirus Dashboard, from 01 September 2020 to 31 January 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.

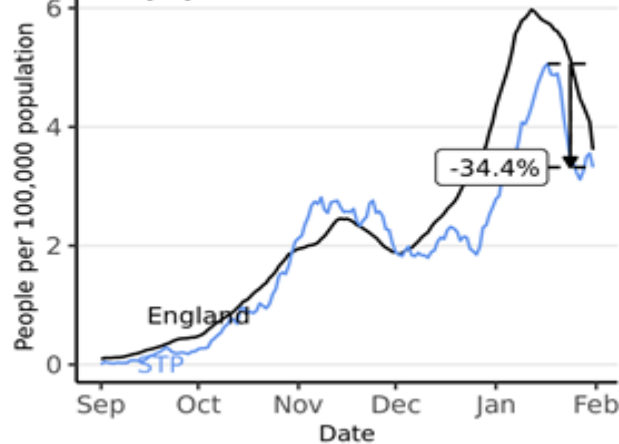
Hospital metrics: Bath and North East Somerset, Swindon and Wiltshire



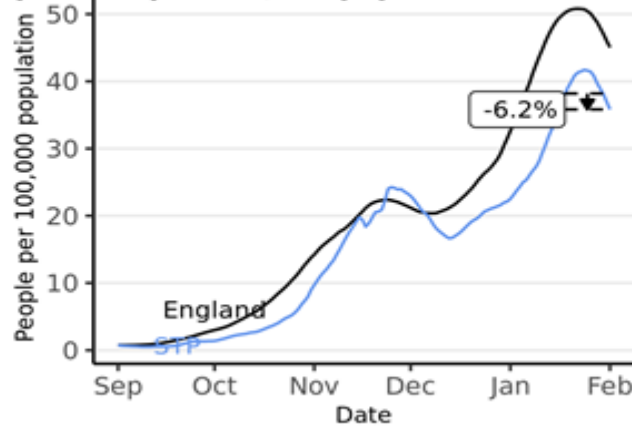
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Bristol, North Somerset and South Gloucestershire

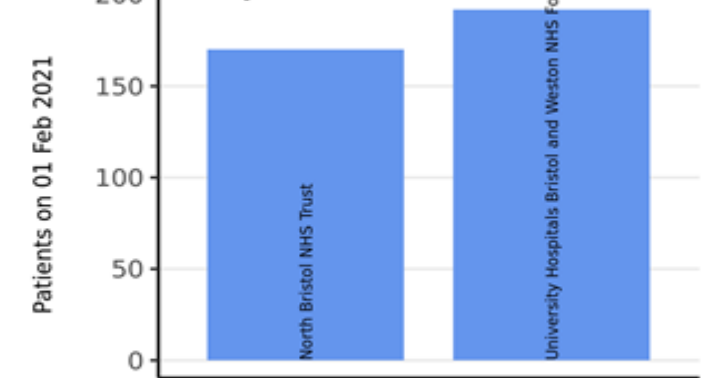
COVID-19 hospital admissions per 100,000 population



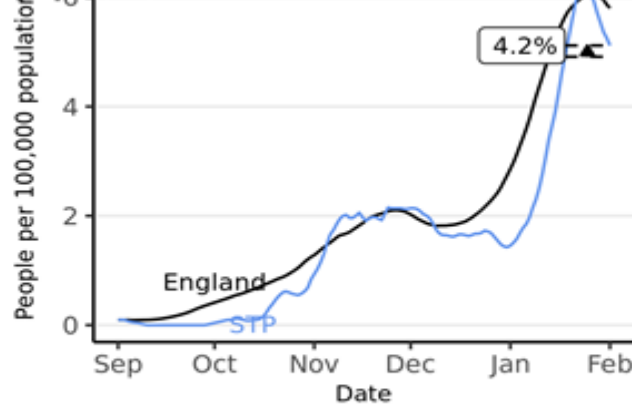
Total beds occupied by COVID-19 patients per 100,000 population



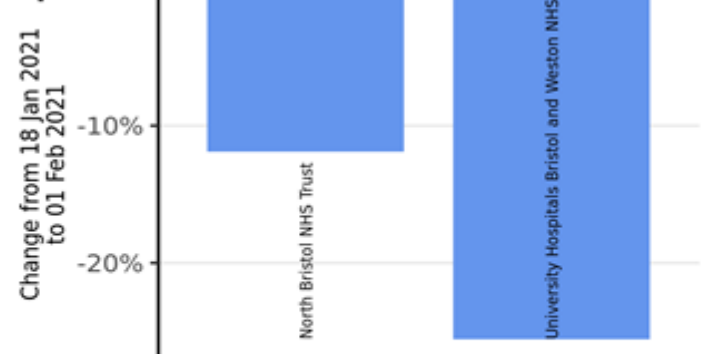
Total beds occupied by people with COVID-19 for specific trusts



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



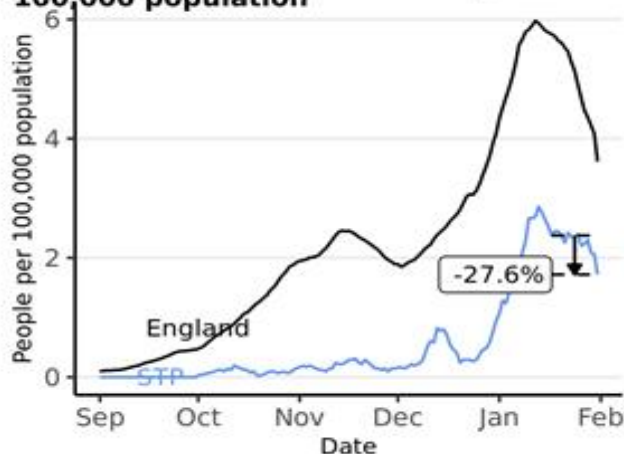
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



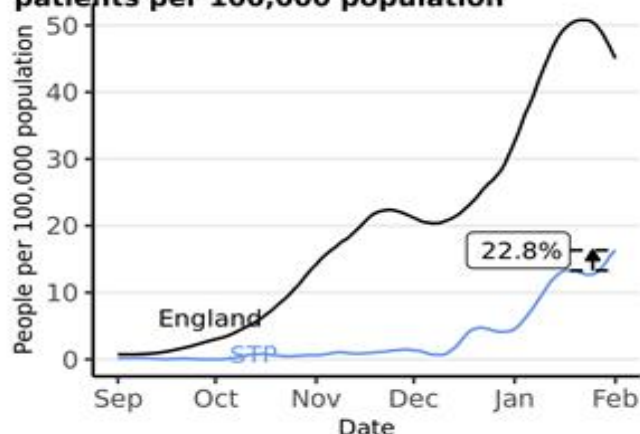
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

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

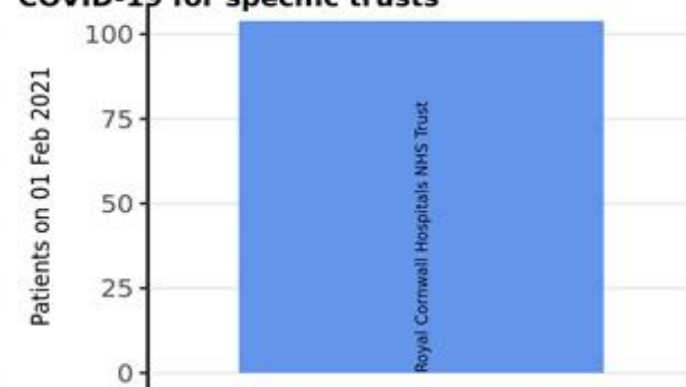
COVID-19 hospital admissions per 100,000 population



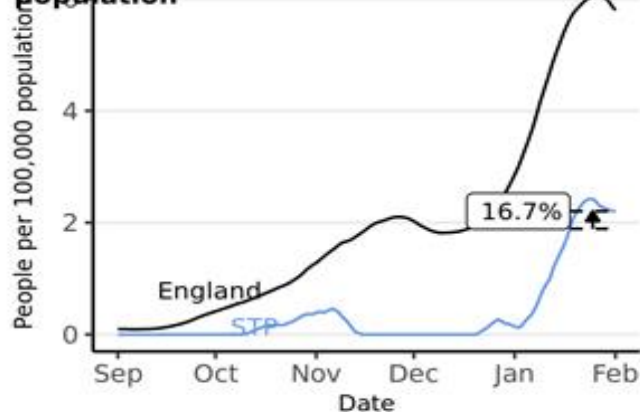
Total beds occupied by COVID-19 patients per 100,000 population



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



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



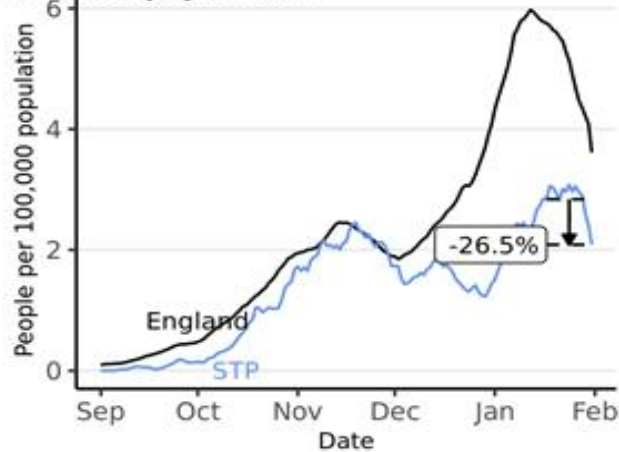
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



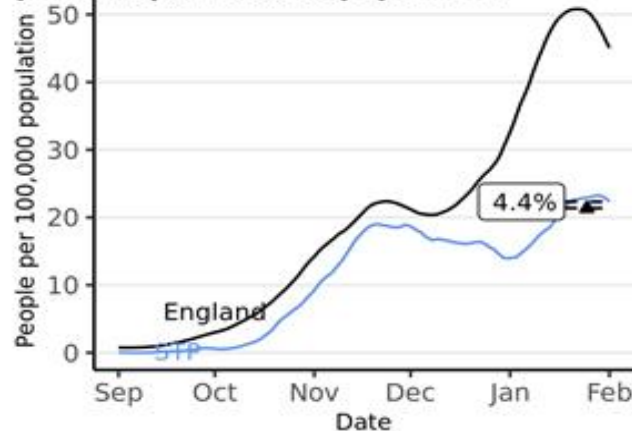
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Devon

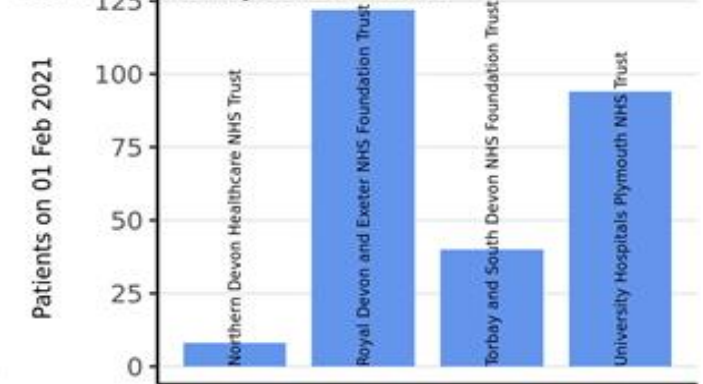
COVID-19 hospital admissions per 100,000 population



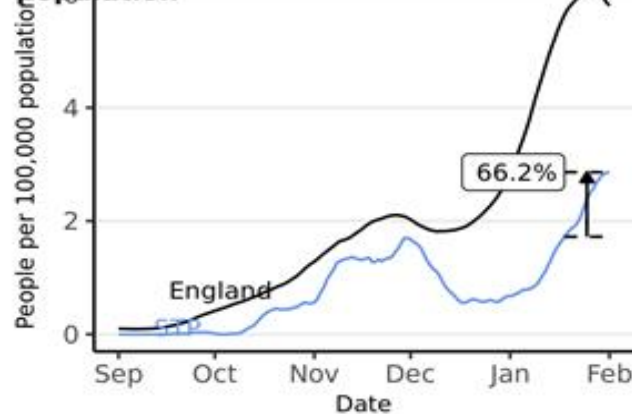
Total beds occupied by COVID-19 patients per 100,000 population



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



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



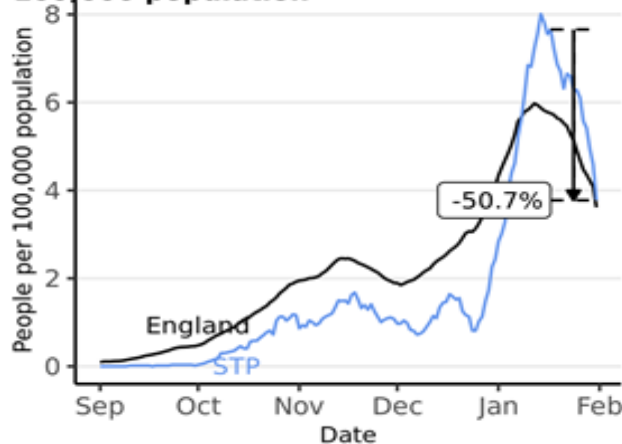
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



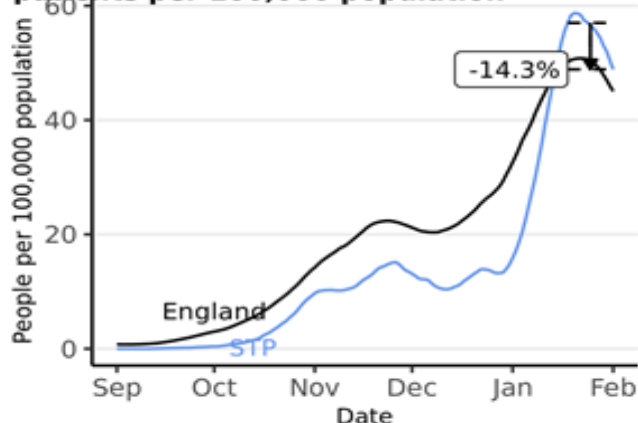
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Dorset

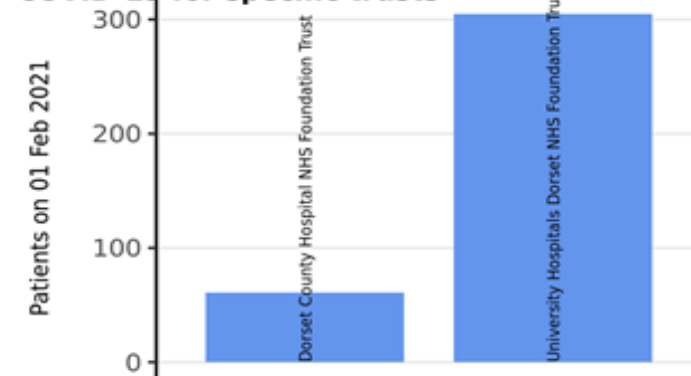
COVID-19 hospital admissions per 100,000 population



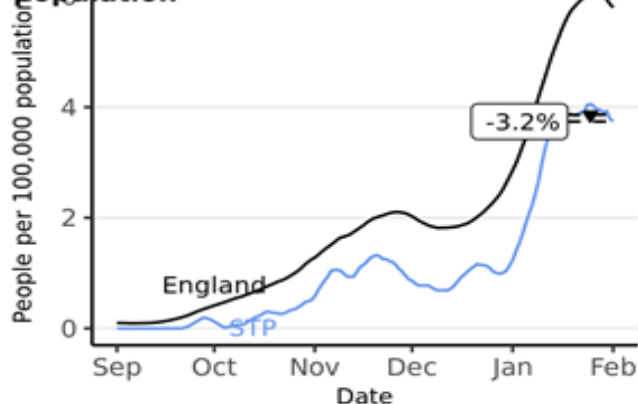
Total beds occupied by COVID-19 patients per 100,000 population



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



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



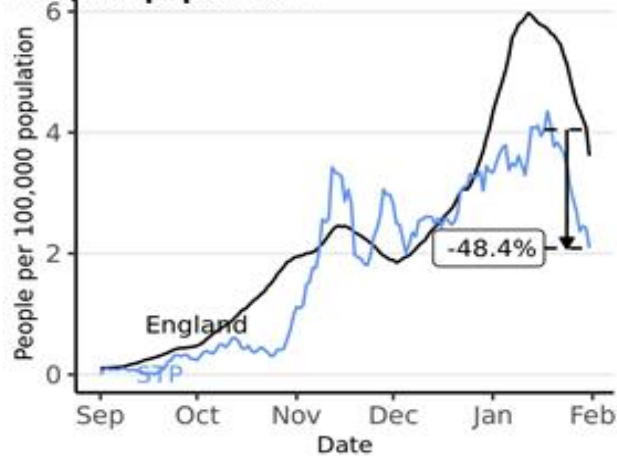
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



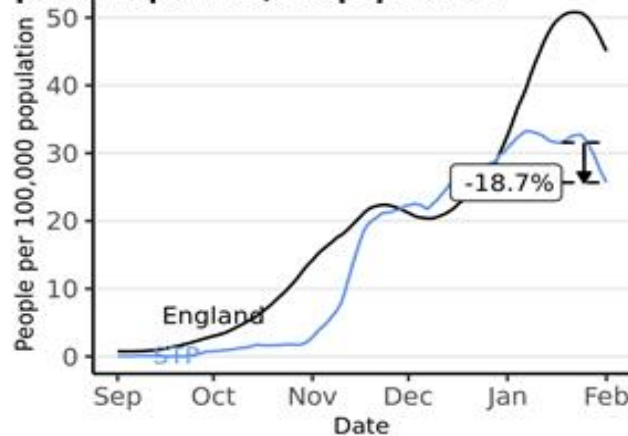
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Gloucestershire

COVID-19 hospital admissions per 100,000 population



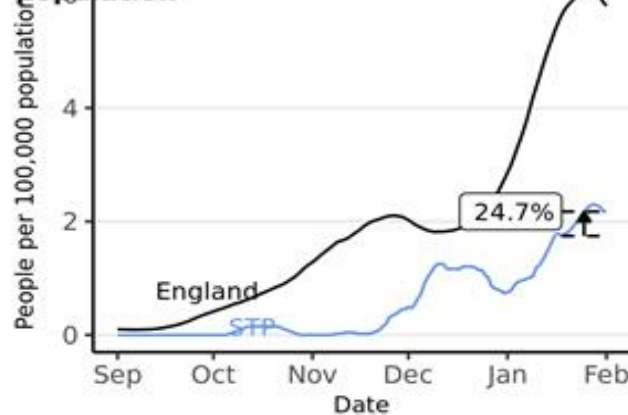
Total beds occupied by COVID-19 patients per 100,000 population



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



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



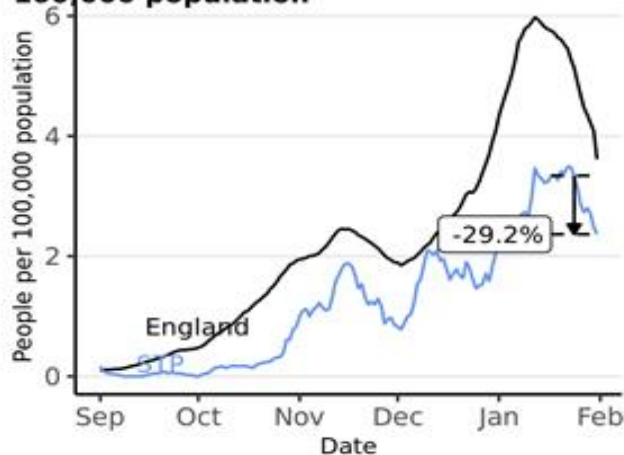
Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



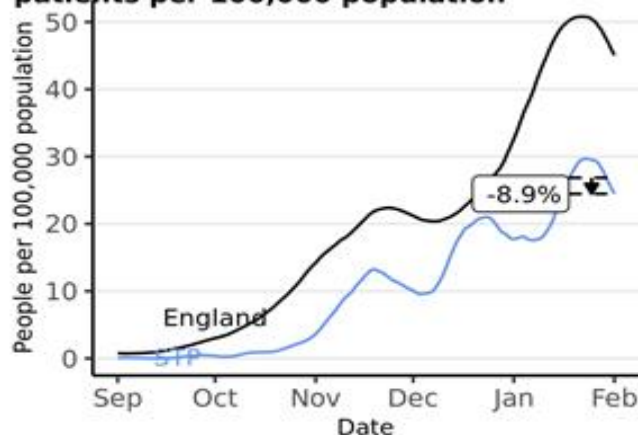
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Hospital metrics: Somerset

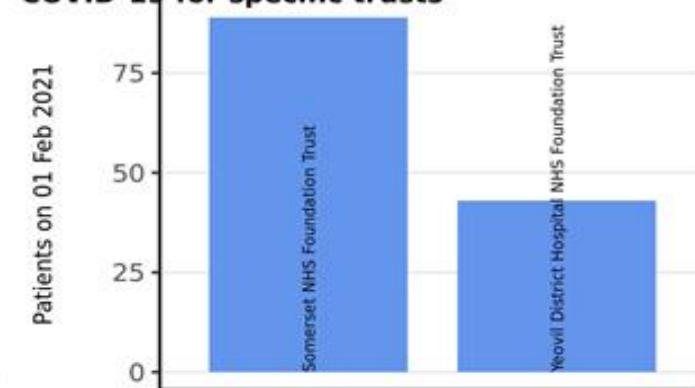
COVID-19 hospital admissions per 100,000 population



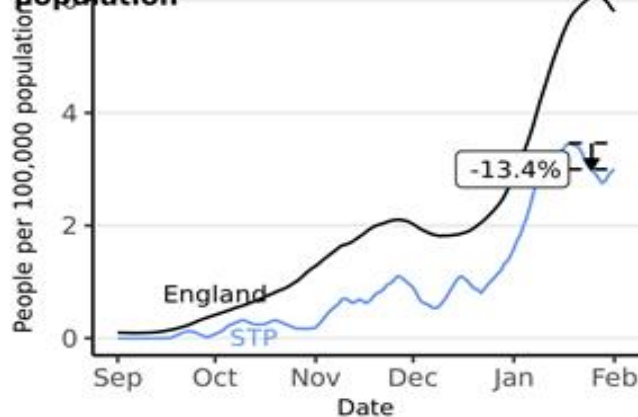
Total beds occupied by COVID-19 patients per 100,000 population



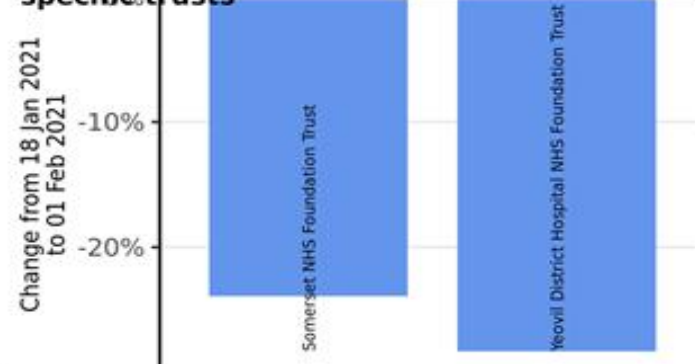
Total beds occupied by people with COVID-19 for specific trusts



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

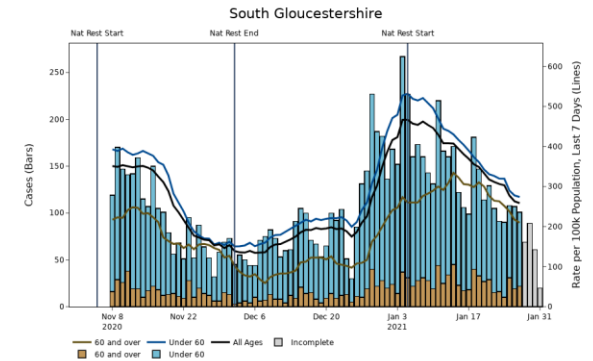
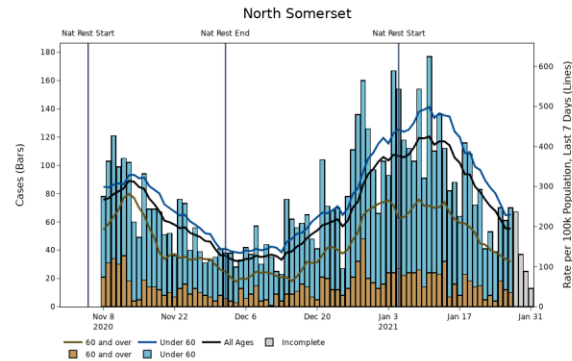
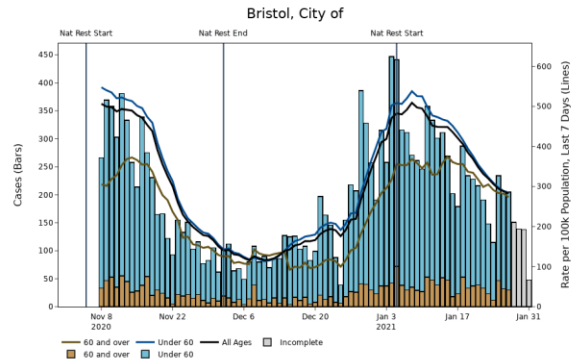


Change in last 14 days in total beds occupied by people with COVID-19 for specific trusts



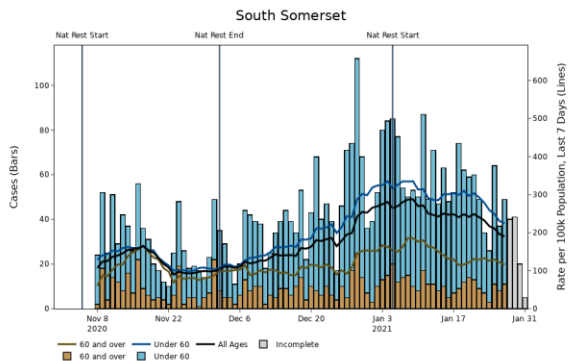
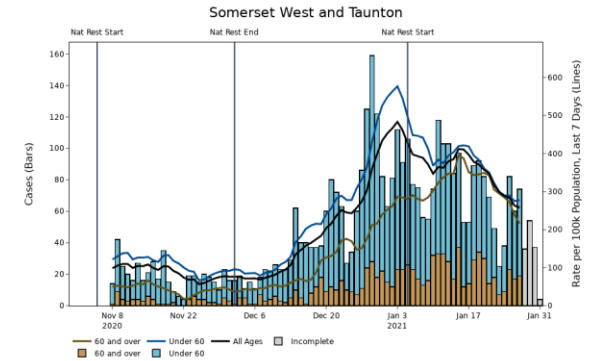
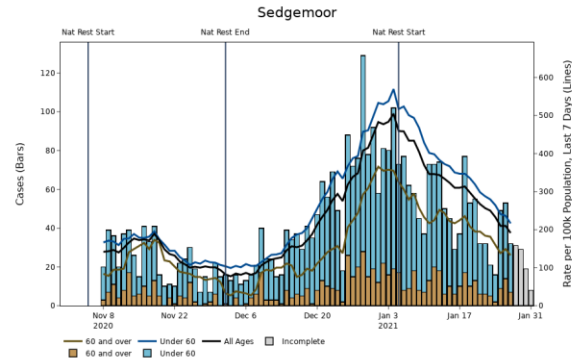
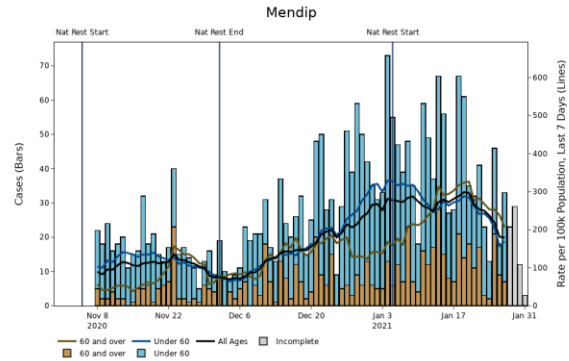
Source: Data from NHS COVID-19 Hospital Activity publications, <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity>, from 01 September 2020 to 01 February 2021. Time series plots use 7 day rolling averages across data. Vertical arrows show the percentage change for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

Bristol, North Somerset, and South Gloucestershire: Summary case count and case rate charts to 31 January 2021



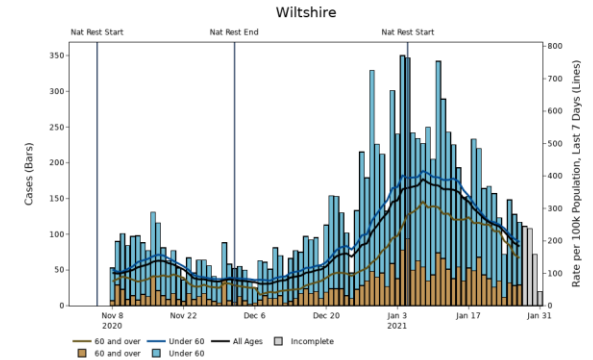
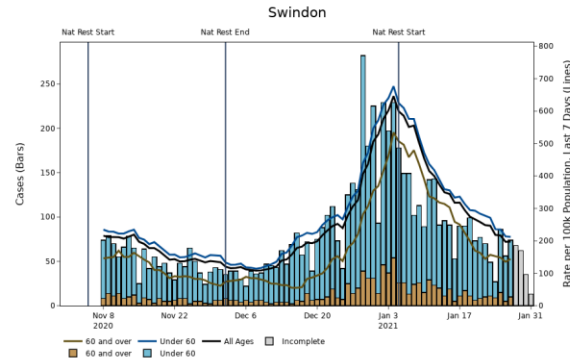
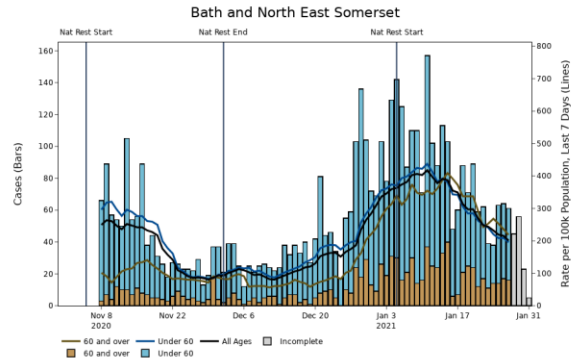
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Somerset: Summary case count and case rate charts to 31 January 2021



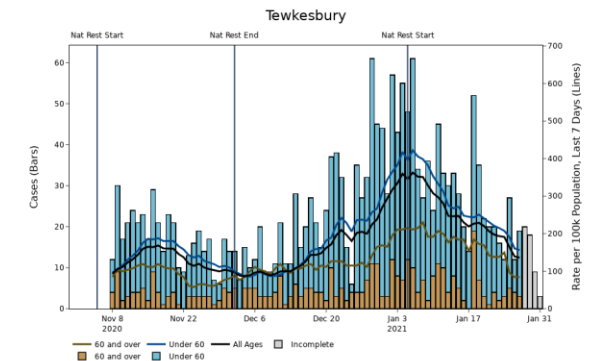
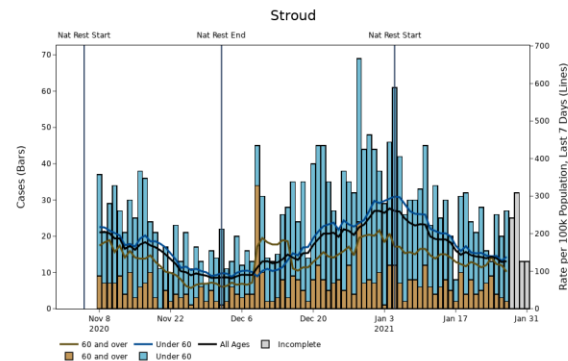
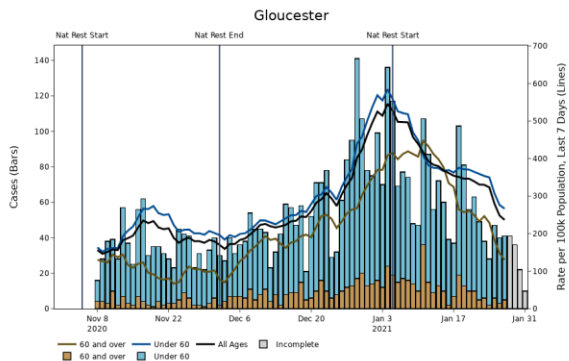
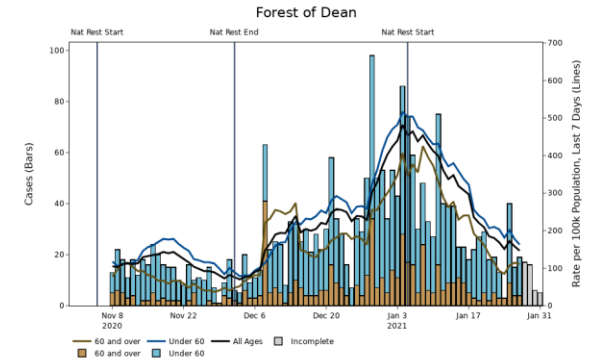
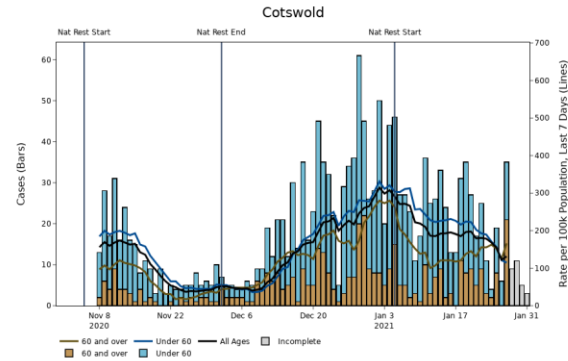
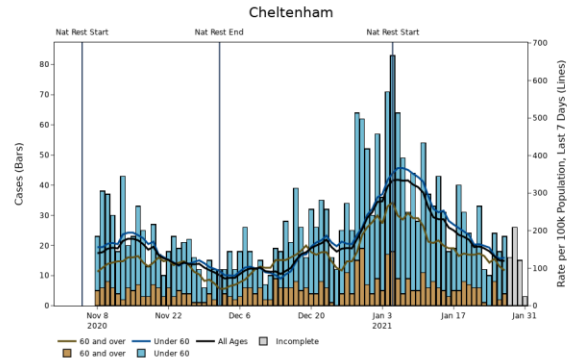
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Bath and North East Somerset, Swindon, and Wiltshire: Summary case count and case rate charts to 31 January 2021



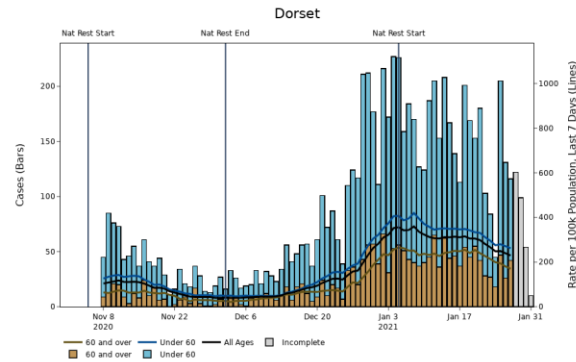
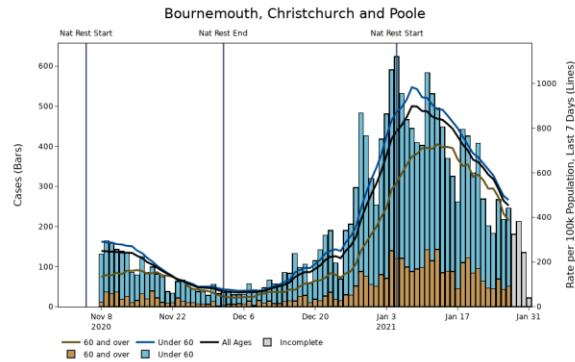
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Gloucestershire: Summary case count and case rate charts to 31 January 2021



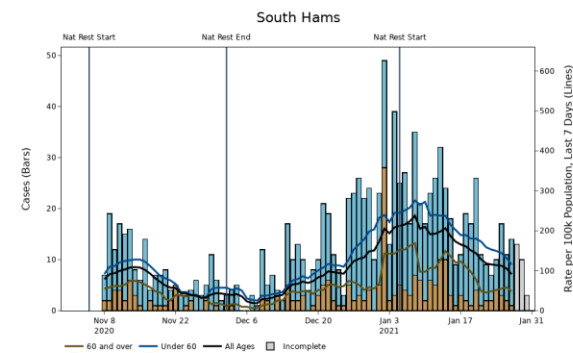
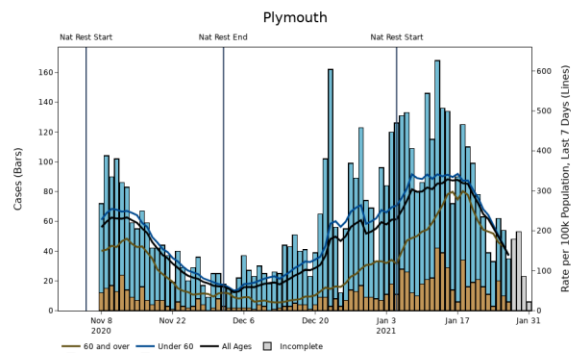
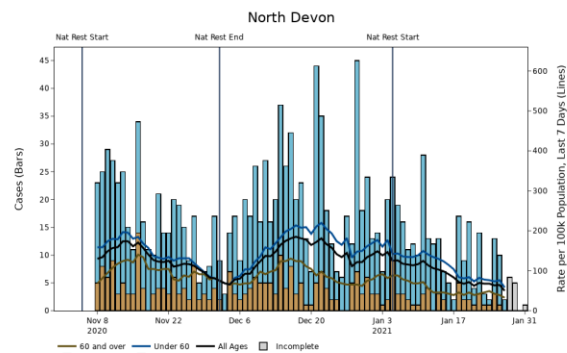
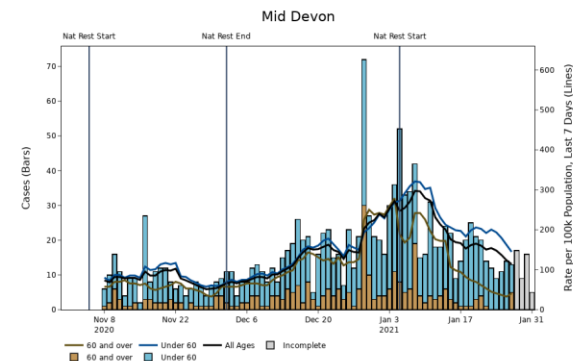
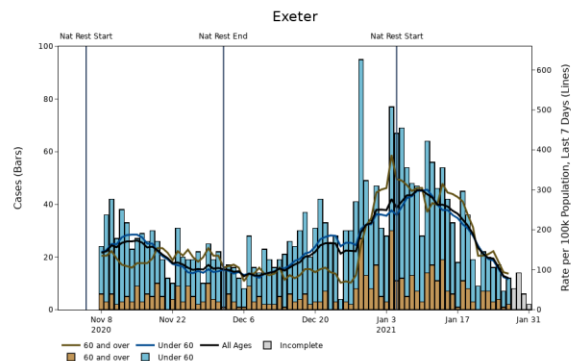
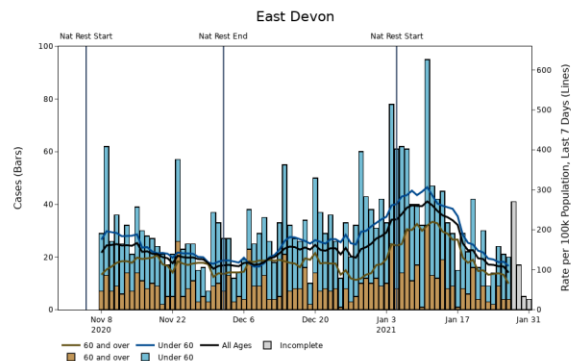
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Dorset and Bournemouth, Christchurch and Poole: Summary case count and case rate charts to 31 January 2021



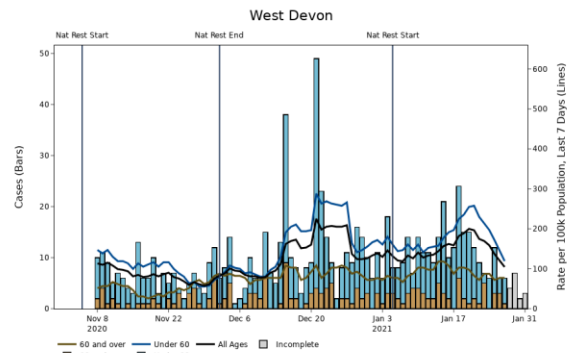
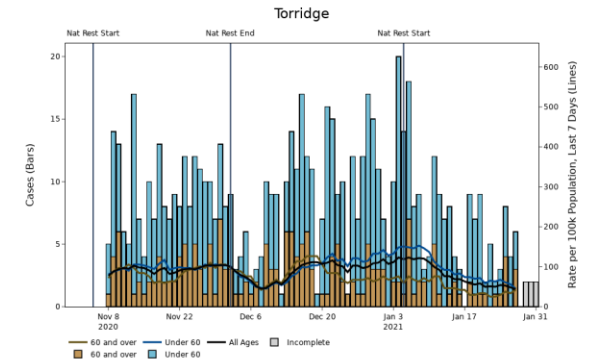
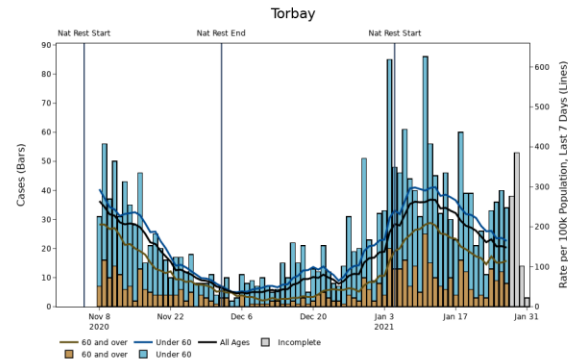
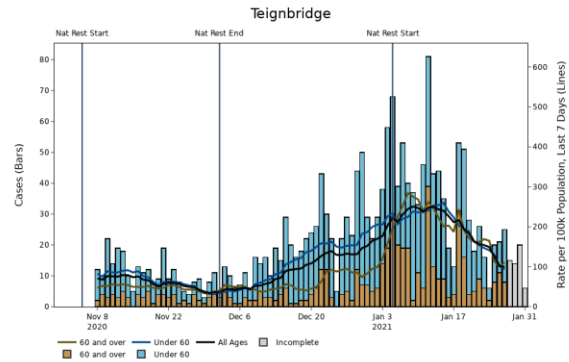
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Devon, Plymouth and Torbay: Summary case count and case rate charts to 31 January 2021



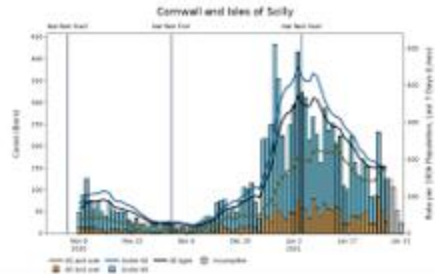
Note: Up to the most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region.

Devon, Plymouth and Torbay: Summary case count and case rate charts to 31 January 2021



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

Cornwall and the Isles of Scilly: Summary case count and case rate charts to 31 January 2021



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