



Public Health  
England

**NHS**

Test and Trace

**CORONAVIRUS**

# Covid Briefing England

Situation Report  
**Main Body**

date: 10 December 2020



## Headline Figures w/c 07 December 2020

England % Individuals  
tested Positive:

**5.9%**

England Weekly Case  
rate:

**149**

England general & acute  
beds used for Covid-19:

**12,686**

England Weekly Testing  
rate:

**415**

England Weekly Case rate  
60 years and over:

**112**

England MV beds used  
for Covid-19:

**1,102**

England Seven day rolling  
average for confirmed  
cases:

**11,954**

England Weekly Case rate  
17-21 Years:

**160**

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        | 399 ↓  | 7% ↓  | 162 ↓                                     | 143 ↓  | 162 ↓  | 7828                               |
| East of England      | 397 ↑  | 5% ↑  | 128 ↑                                     | 82 ↑   | 173 ↑  | 8329                               |
| London               | 352 ↑  | 8% ↓  | 170 ↑                                     | 120 ↑  | 218 ↑  | 15200                              |
| North East           | 376 ↓  | 7% ↓  | 160 ↓                                     | 129 ↓  | 139 ↓  | 4283                               |
| North West           | 456 ↓  | 5% ↓  | 138 ↓                                     | 117 ↓  | 133 ↓  | 10131                              |
| South East           | 432 ↑  | 6% ↑  | 147 ↑                                     | 97 ↑   | 167 ↓  | 13118                              |
| South West           | 408 ↑  | 3% ↓  | 82 ↓                                      | 58 ↓   | 91 ↓   | 4635                               |
| West Midlands        | 419 ↓  | 7% ↓  | 171 ↓                                     | 140 ↓  | 162 ↓  | 10123                              |
| Yorkshire and Humber | 380 ↓  | 7% ↓  | 169 ↓                                     | 144 ↓  | 146 ↓  | 9304                               |
| <b>England</b>       | <b>415 ↓</b>   | <b>6% ↓</b>                                   | <b>149 ↓</b>                              | <b>112 ↓</b>   | <b>160 ↓</b>   | <b>83678</b>                       |

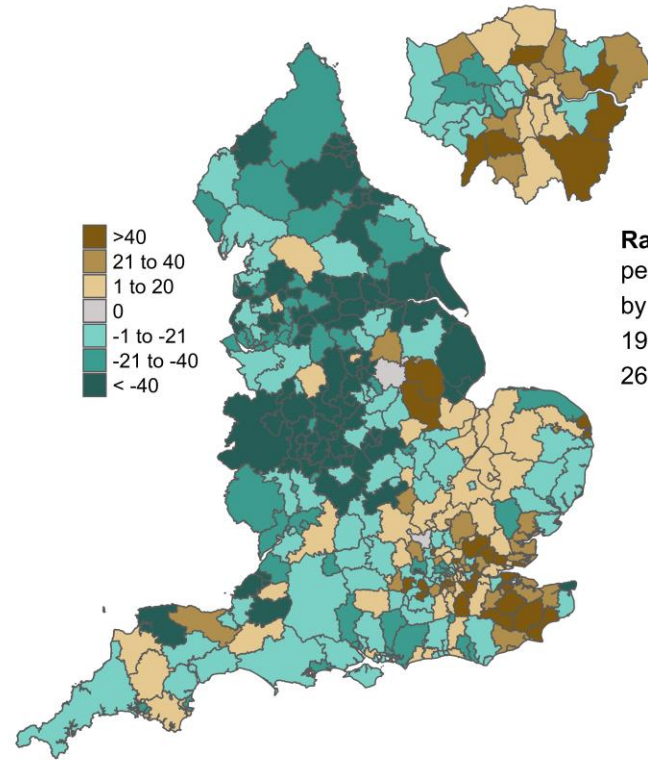
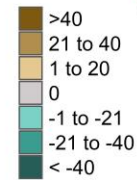
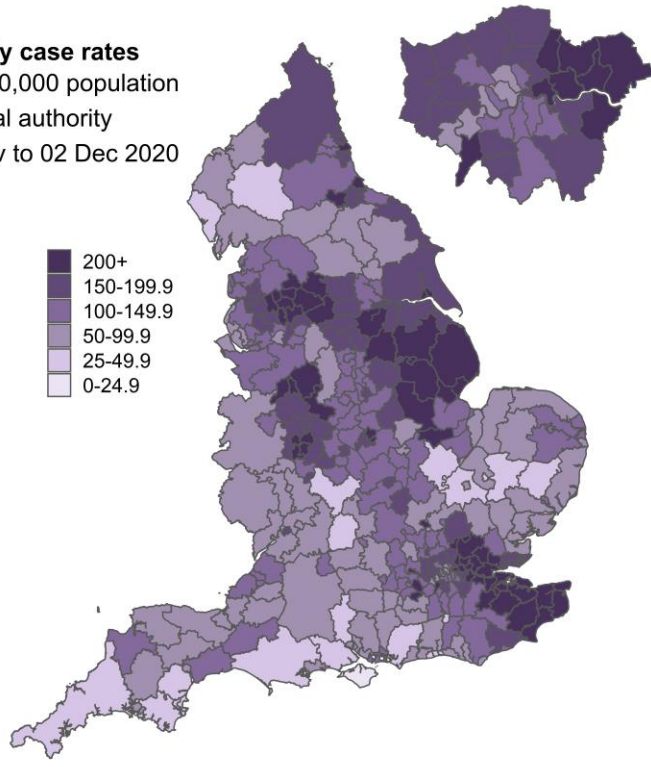
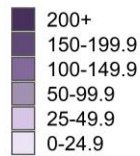
Data for positive cases with specimen dates between **26 November and 02 December 2020**

Arrows demonstrate how figures compare to the equivalent figures as of **25 November 2020**

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

## Geographical spread of COVID-19 in England

**Weekly case rates**  
per 100,000 population  
by local authority  
26 Nov to 02 Dec 2020



**Rate change**  
per 100,000 population  
by local authority between  
19 Nov to 25 Nov 2020 and  
26 Nov to 02 Dec 2020

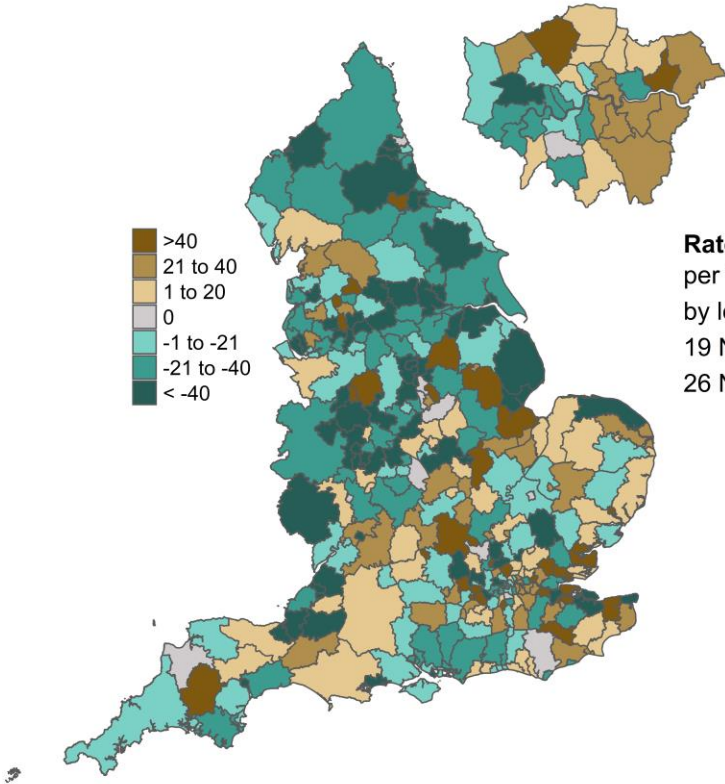
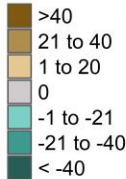
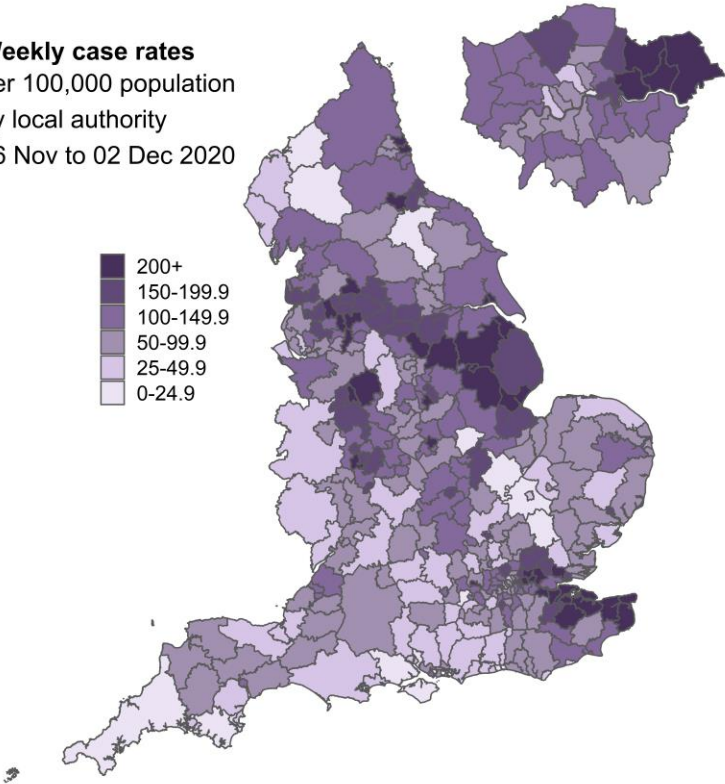
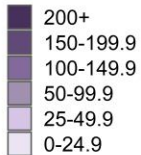
Data from SGSS; Pillar 1 and 2 testing. Figure by Outbreak Surveillance Team, Public Health England.

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 (age 60+ years only)

**Weekly case rates**  
per 100,000 population  
by local authority  
26 Nov to 02 Dec 2020

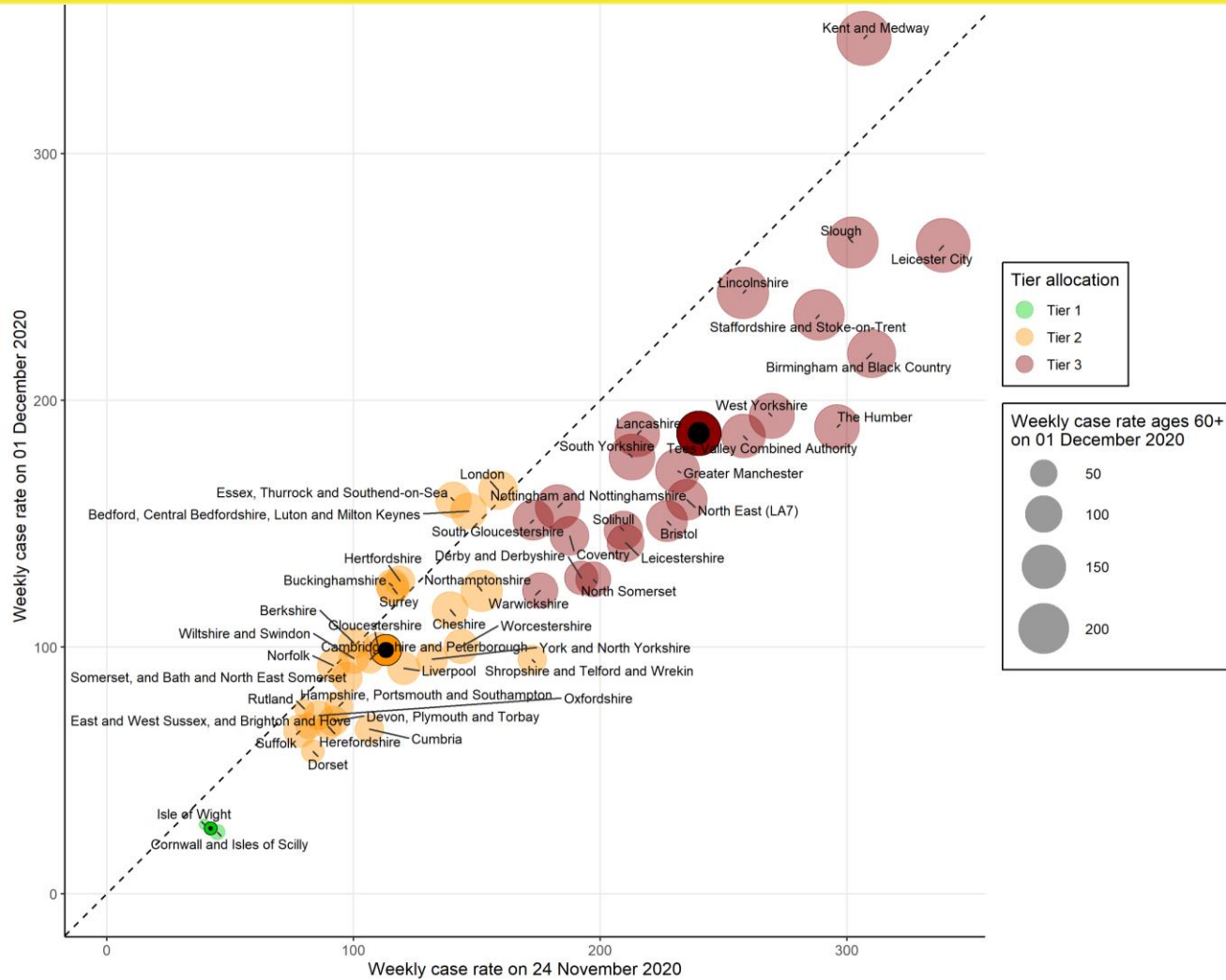


**Rate change**  
per 100,000 population  
by local authority between  
19 Nov to 25 Nov 2020 and  
26 Nov to 02 Dec 2020

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

Contains National Statistics data including 2018 population estimates © Crown copyright and database right 2020

# Weekly case detection rates and tiers



**Source:** Data from Public Health England, Outbreak Surveillance Team. 'Weekly case rate' is the number of cases per 100,000 population reported in the seven-day period preceding the stated date. Data are for the seven-day period from 18 November 2020 to 24 November 2020, and the seven-day period from 25 November 2020 to 01 December 2020. The latest complete data is used: 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. Some names have been shortened for legibility.

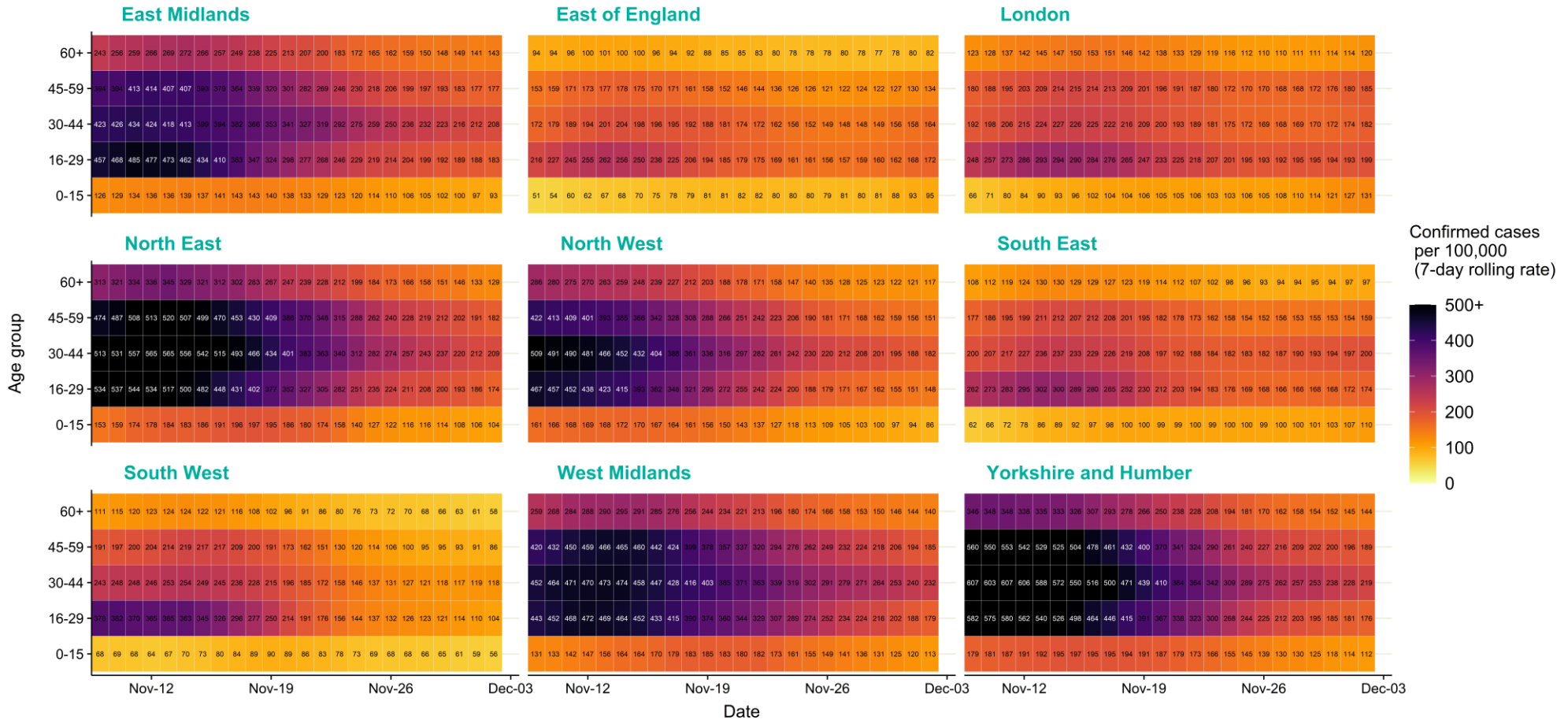
## Description of chart - Weekly case detection rates and tiers

- This chart shows weekly case rates and current tiering allocations.
- The vertical axis plots the most recent weekly case rate per 100k people (up to the 1<sup>st</sup> December) and the horizontal axis plots the equivalent case rate from the week before. Bubbles below the black line represent areas where weekly case rates decreased 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 proposed Tier (Green (1); Yellow (2); Red (3)). Tier averages are displayed as black bubbles.
- Continued and positive effects of the national restrictions on tier 3 LTLAs, with exception of Kent and Medway where case rate continues to increase.
- For areas in tier 2, positive effects of the national restrictions are slowing down. Some areas are now positioned just above the black line, meaning that weekly case rates for those areas have increased from the 24 Nov to the 01 Dec. Areas of concern are mostly located in East of England and London.

# Age – Regional Heatmap of Weekly Incidence rate across both pillars 1 and 2

## Data up to the 02 December 2020

### ENGLAND REGIONS Age-specific confirmed case rate



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

Contains National Statistics data © Crown copyright and database right 2020



# Principles for allocation of areas to Tiers

Areas have been allocated to Tiers based on analysis of the following:

- **Indicator 1:** Case detection rates in all age groups.
- **Indicator 2:** Case detection rates in the over 60s.
- **Indicator 3:** The rate at which cases are rising or falling.
- **Indicator 4:** Positivity rate (the number of positive cases detected as a percentage of tests taken).
- **Indicator 5:** Pressure on the NHS, including current and projected occupancy.

No rigid thresholds have been set because the key indicators need to be viewed in the context of how they interact with each-other as well as the wider context. A framework has been set out to show how areas have been allocated. This includes not just the underlying prevalence but also how the spread of the disease is changing in areas.

Areas have then been allocated using the following principles. This includes the principle that if an area is not showing an improvement in trajectory of key metrics it remains in Tier 3:

| Trajectory    | Prevalence                                 |  |                              |
|---------------|--|--|------------------------------|
|               | Very High                                  | High                                       | Medium/Low                   |
| Improving     | Remain in Tier 3 or de-escalated to Tier 2 | Remain in Tier 2 or de-escalated to Tier 1 | Remain in Tier 1             |
| Stable        | Remain in Tier 3                           | Remain in Tier 2                           | Remain in Tier 1             |
| Deteriorating | Remain in Tier 3                           | Escalate to Tier 3                         | Escalate to Tier 2 or Tier 3 |

For areas with conflicting data and/or trajectory by LTLA we reviewed the population size of the LTLAs and placed higher emphasis on larger LTLAs. Only in exceptional circumstances do we propose to split up an area where a geographical split can be made between LTLAs with data suggesting different Tiers.

# East Midlands

# East Midlands Summary

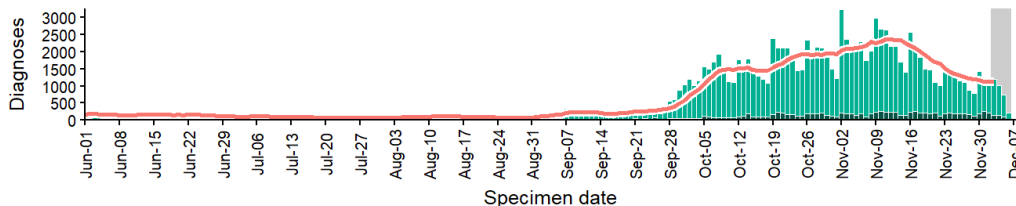
| Area                           | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7-days) | Indicator 1: Case rate per 100,000 population (weekly) | Trend | Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly) | Trend | Indicator 3: Percentage change in Case rate per 100,000 from previous week (weekly) | Indicator 4: Percentage individuals test positive (weekly) | Trend |
|--------------------------------|--------------------|-------------------------------|-----------------------------------|--|-------|---|-------|---|--|-------|
| Derby and Derbyshire           | 1,060              | 1,320                         | 3                                 | 125  | ↓     | 81  | ↓     | -31%  | 5%   | ↓     |
| Leicester City                 | 354                | 875                           | 0                                 | 247  | ↓     | 222   | ↑     | -23%  | 8%   | ↓     |
| Leicestershire                 | 706                | 994                           | 1                                 | 141  | ↓     | 106   | ↓     | -28%  | 6%   | ↓     |
| Lincolnshire                   | 761                | 1,891                         | 4                                 | 248  | ↓     | 212   | ↓     | -4%   | 9%   | ↓     |
| Northamptonshire               | 753                | 934                           | 3                                 | 124  | ↓     | 135   | ↑     | -13%  | 5%   | ↓     |
| Nottingham and Nottinghamshire | 1,161              | 1,782                         | 8                                 | 154  | ↓     | 167   | ↑     | -11%  | 7%   | ↓     |
| Rutland                        | 40                 | 32                            | 0                                 | 80   | ↑     | 24  | ↓     | 10%   | 4%   | ↓     |
| East Midlands                  | 4,836              | 7,828                         | 19                                | 162  | ↓     | 143   | ↓     |   | 7%   | ↓     |

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. 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 (19<sup>th</sup> November 2020).

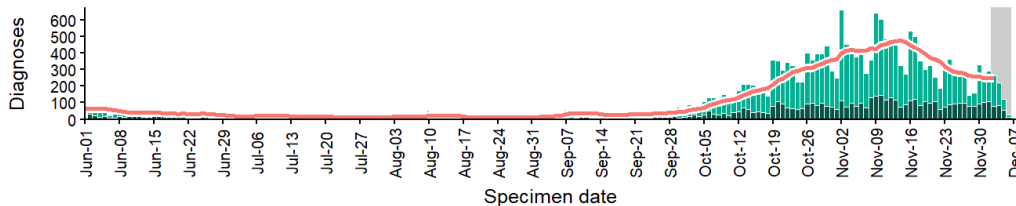
# Regional case numbers, testing numbers and positivity, East Midlands : 01 June to 06 Dec 2020

## EAST MIDLANDS Cases and persons tested up to December 6 2020

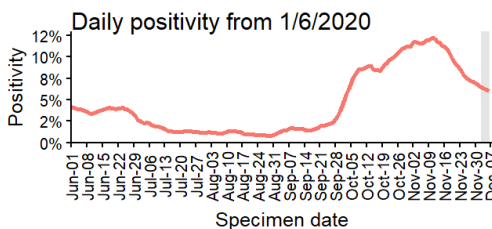
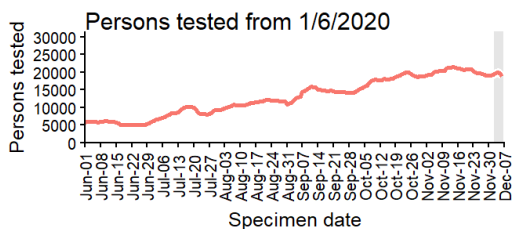
Regional daily cases from 1/6/2020: ALL AGES



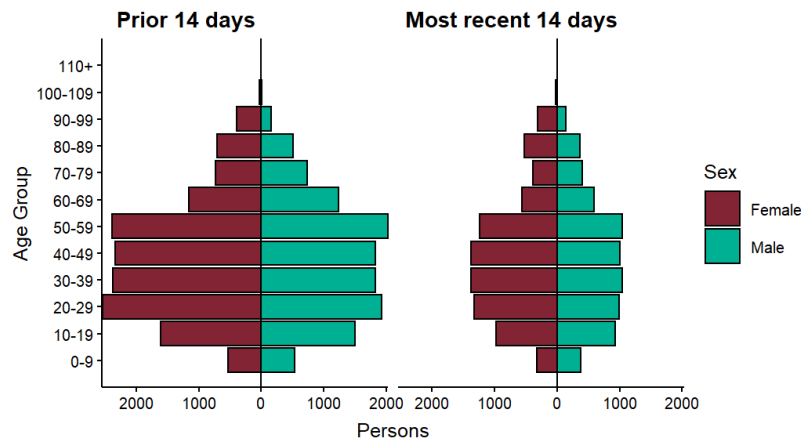
Regional daily cases from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



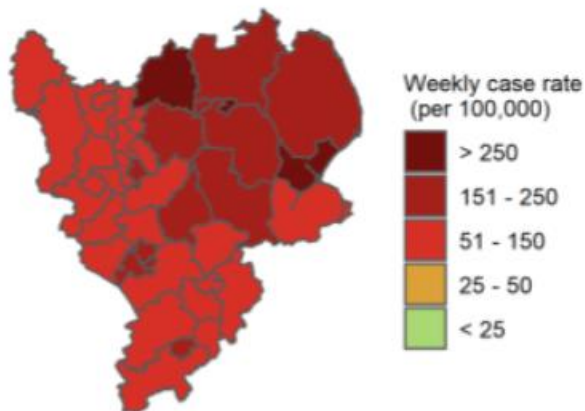
Age-sex pyramid for confirmed cases in past 14 days (November 23 2020 to December 6 2020) and prior 14 days (November 09 2020 to November 22 2020) 84 persons excluded due to missing gender or age.



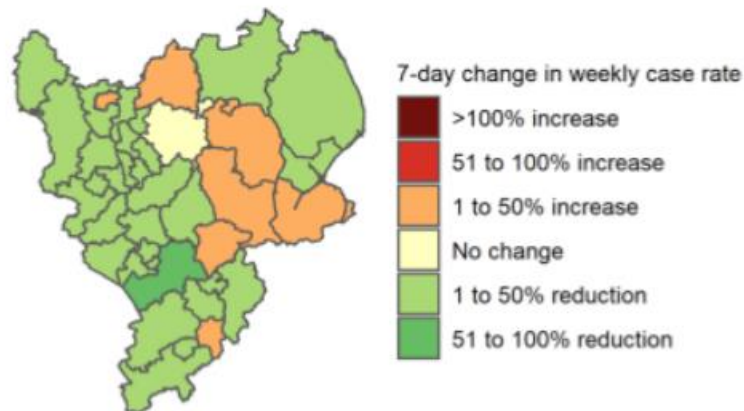
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# East Midlands regional summary (complete data from 26 November to 02 December)

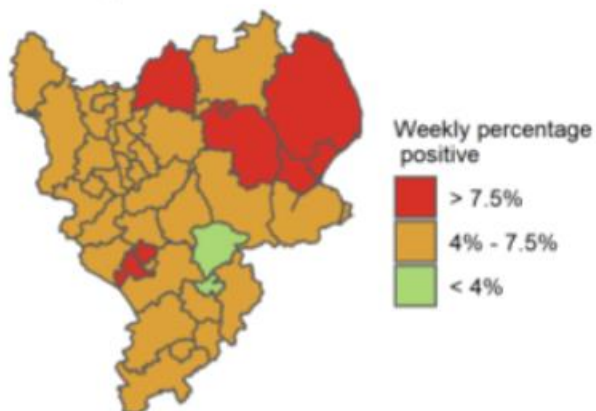
Case rate



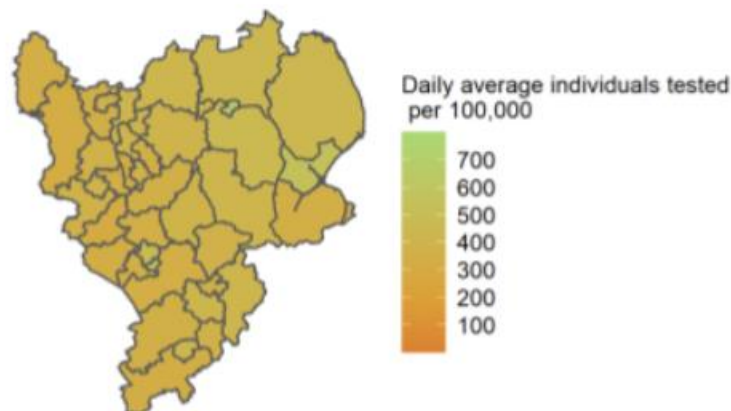
Case rate change



Positivity



Tests



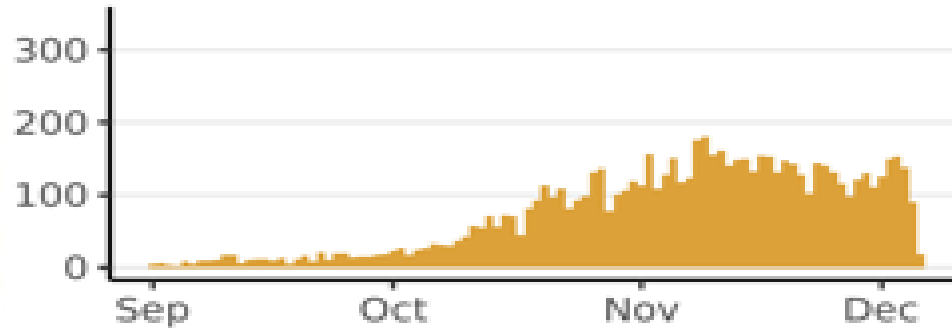
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between November 26 2020 and December 2 2020 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of November 25 2020.

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

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

### East Midlands

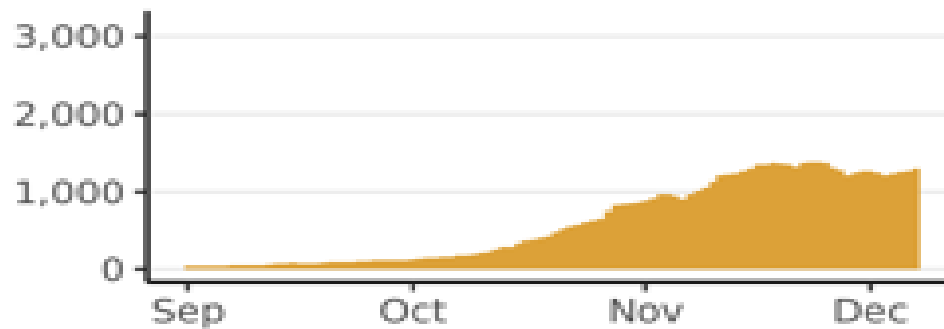


*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 06 December 2020. Produced by Joint Biosecurity Centre.

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

### East Midlands



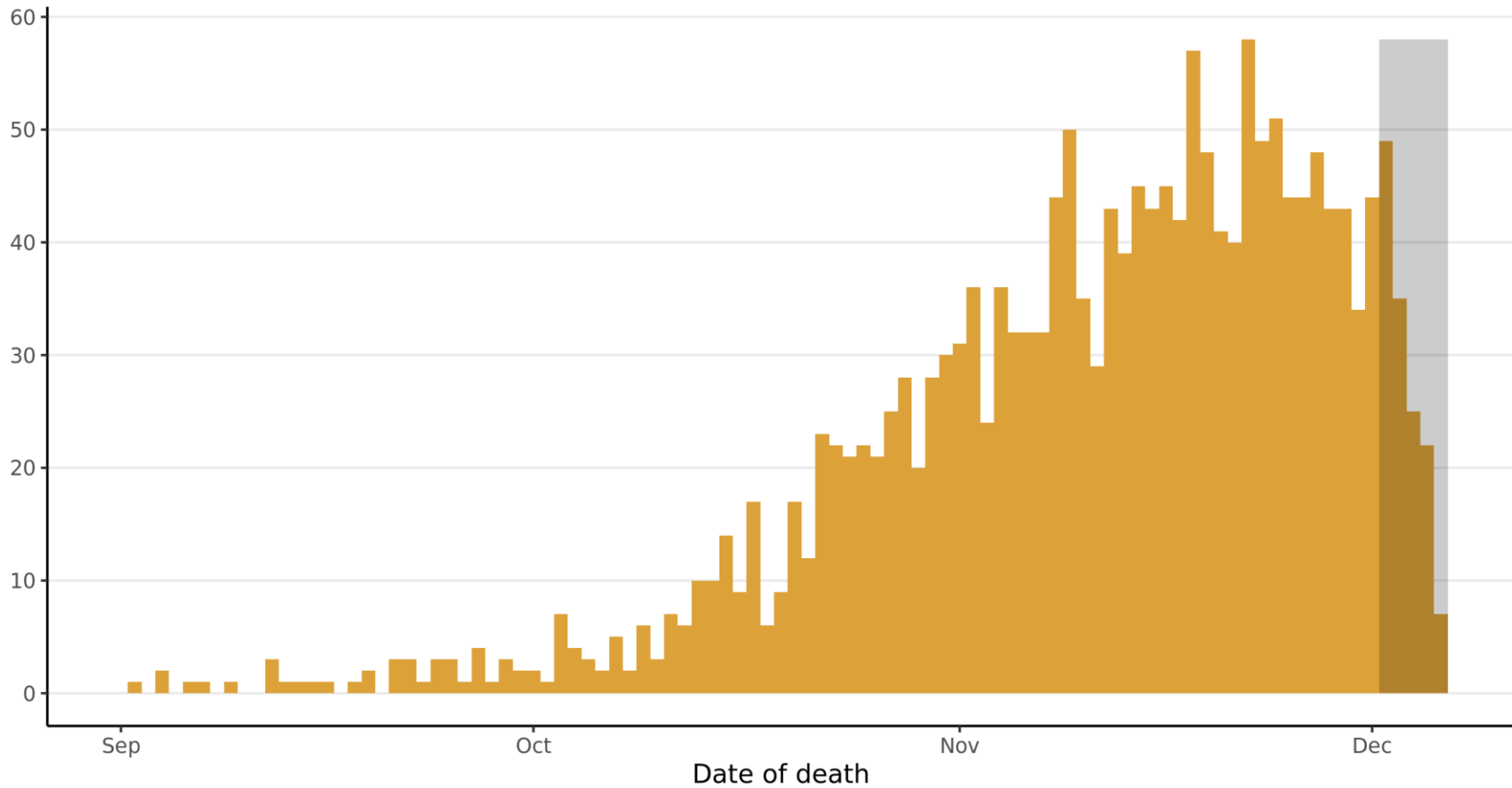
*NOTE: slide shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 December 2020. 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 06 December 2020. Produced by Joint Biosecurity Centre.

# East of England



# East of England Summary

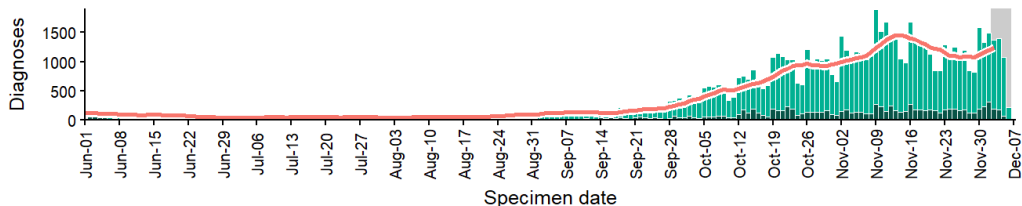
| Area   | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7-days) | Indicator 1: Case rate per 100,000 population (weekly) | Trend | Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly) | Trend | Indicator 3: Percentage change in Case rate per 100,000 from previous week (weekly) | Indicator 4: Percentage individuals test positive (weekly) | Trend |
|--|--------------------|-------------------------------|-----------------------------------|--|-------|---|-------|---|--|-------|
| Bedford, Central Bedfordshire, Luton and Bedford | 944                | 0                             | 4                                 | 156  | ↑     | 101   | ↑     | 9%  | 6%   | ↑     |
| Cambridgeshire and Peterborough                  | 856                | 826                           | 1                                 | 97   | ↓     | 56  | ↓     | -5%   | 4%   | ↓     |
| Essex, Thurrock and Southend-on-Sea              | 1,847              | 3,055                         | 4                                 | 165  | ↑     | 103   | ↑     | 15%   | 6%   | ↑     |
| Hertfordshire                                    | 1,190              | 1,567                         | 2                                 | 132  | ↑     | 69  | ↓     | 12%   | 5%   | ↑     |
| Norfolk  | 908                | 906                           | 4                                 | 100  | ↑     | 74  | ↑     | 7%  | 4%   | ↑     |
| Suffolk  | 761                | 498                           | 1                                 | 65   | ↓     | 73  | ↑     | -11%  | 3%   | ↑     |
| East of England                                  | 6,506              | 6,852                         | 16                                | 128  | ↑     | 82  | ↑     |   | 5%   | ↑     |

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. 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 (19<sup>th</sup> November 2020).

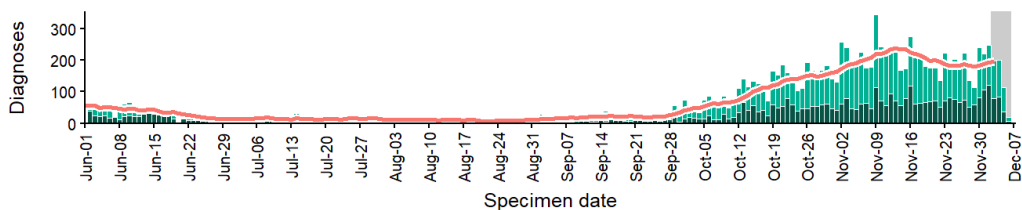
# Regional case numbers, testing numbers and positivity, East of England : 01 June to 06 Dec 2020

## EAST OF ENGLAND Cases and persons tested up to December 6 2020

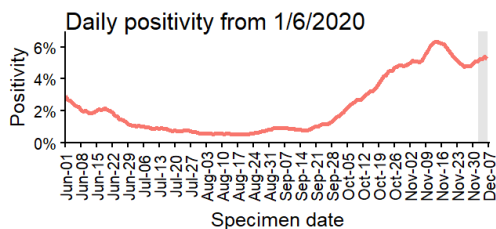
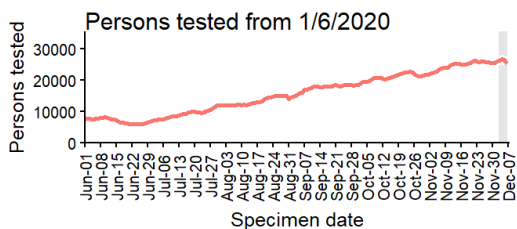
Regional daily cases from 1/6/2020: ALL AGES



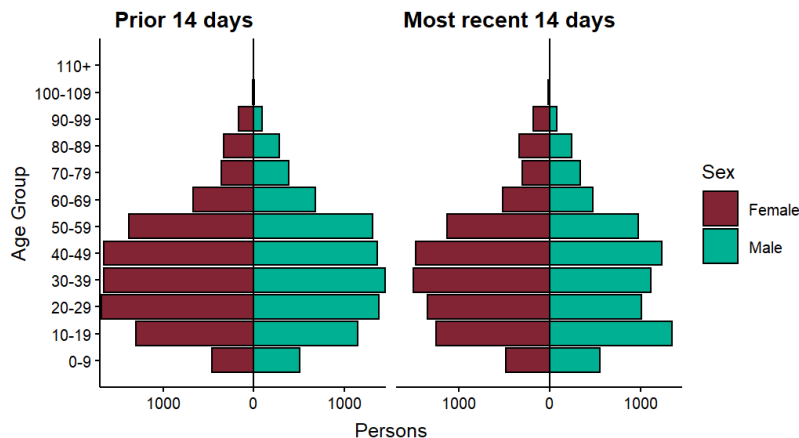
Regional daily cases from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



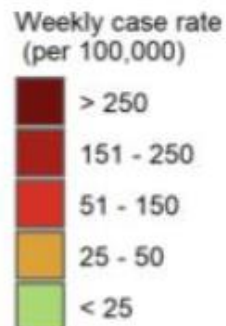
Age-sex pyramid for confirmed cases in past 14 days (November 23 2020 to December 6 2020) and prior 14 days (November 09 2020 to November 22 2020) 77 persons excluded due to missing gender or age.



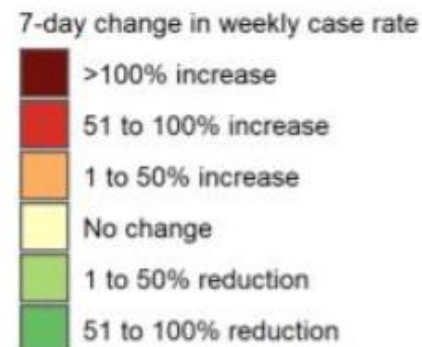
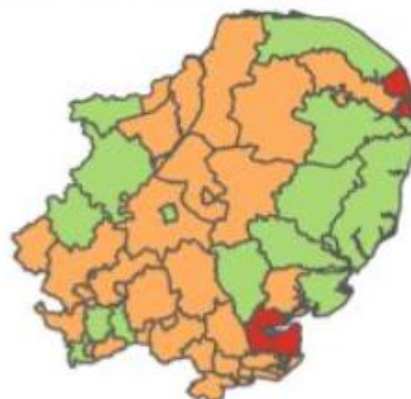
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# East of England regional summary (complete data from 26 November to 02 December)

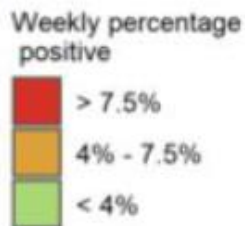
### Case rate



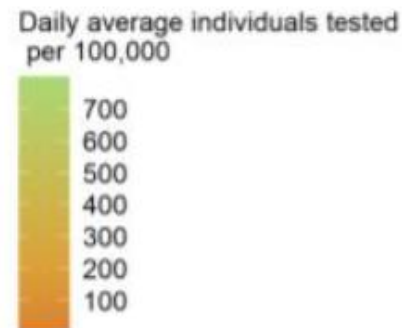
### Case rate change



### Positivity



### Tests

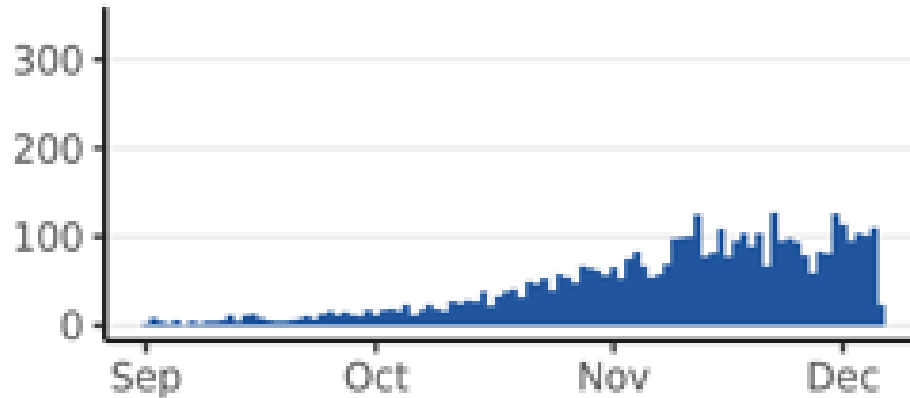


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Produced by Outbreak Surveillance Team, PHE  
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## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL

### East of England

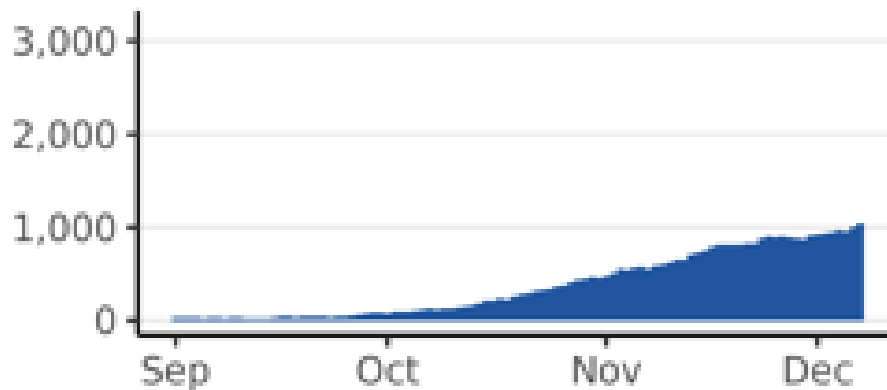


*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 06 December 2020. Produced by Joint Biosecurity Centre.

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

### East of England



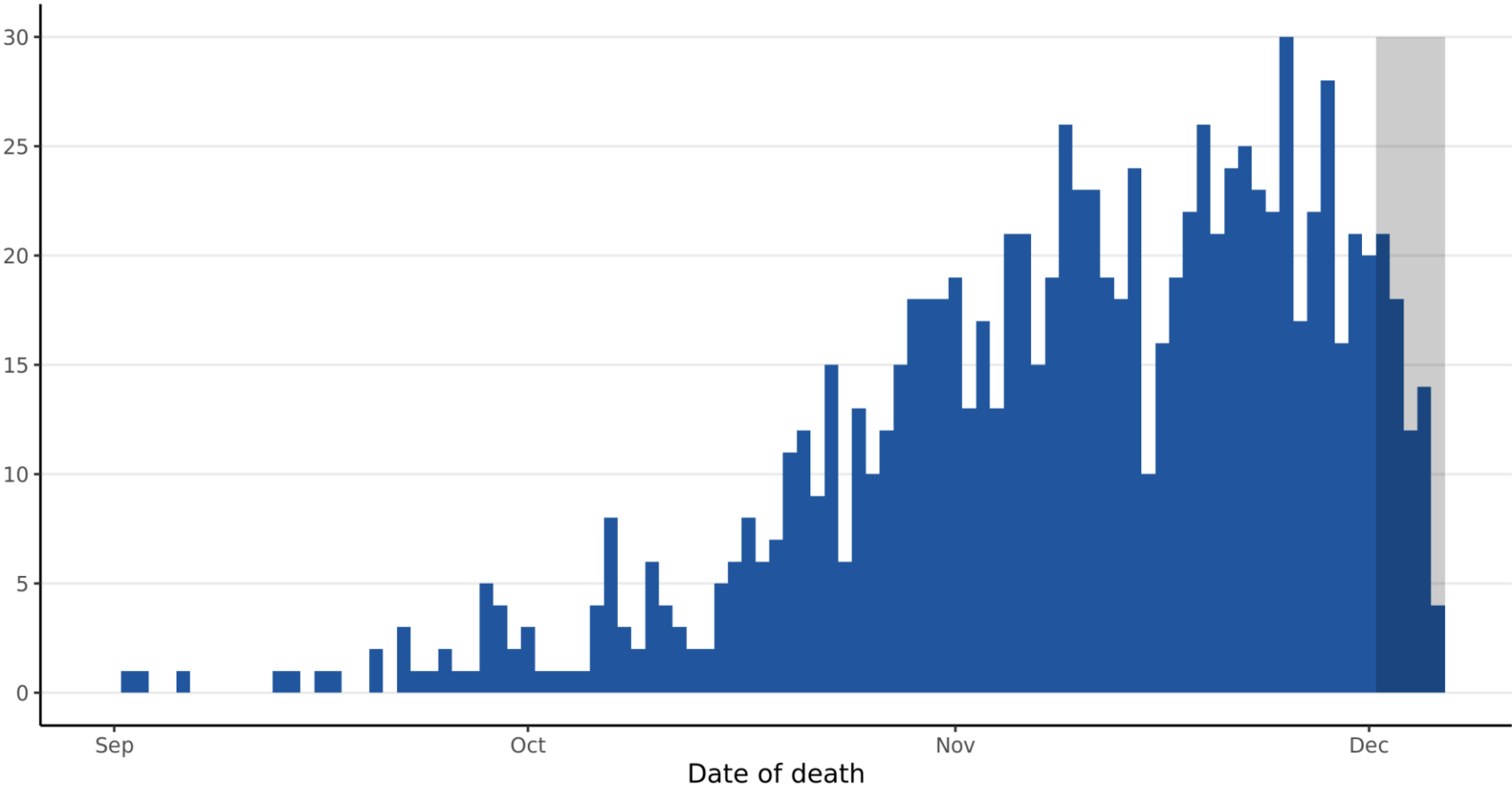
*NOTE: slide shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 December 2020. 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 06 December 2020. Produced by Joint Biosecurity Centre.

# London

# London Summary

| LTLA Name              | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7 days) | Individuals tested per day per 100,000 population (7 day moving average) |   | 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) |  |
|------------------------|--------------------|-------------------------------|-----------------------------------|--|---|--|---|---|---|--|-----|--|--|
|                        |                    |                               |                                   |  |   |  |   |   |   |  |     |  |  |
| Havering               | 260                | 829                           | 7                                 | 416  | ↓ | 319  | ↑ | 241   | ↑ | 12%  | 13% | ↑  |  |
| Redbridge              | 305                | 899                           | 2                                 | 381  | ↑ | 295  | ↓ | 209   | ↑ | 0%   | 13% | ↓  |  |
| Barking and Dagenham   | 213                | 636                           | 1                                 | 402  | ↑ | 299  | ↑ | 252   | ↑ | 17%  | 12% | ↑  |  |
| Bexley                 | 248                | 620                           | 3                                 | 429  | ↑ | 250  | ↑ | 149   | ↑ | 25%  | 9%  | ↑  |  |
| Tower Hamlets          | 325                | 672                           | 6                                 | 303  | ↑ | 207  | ↑ | 192   | ↑ | 0%   | 11% | ↓  |  |
| Newham                 | 353                | 857                           | 8                                 | 312  | ↑ | 243  | ↑ | 221   | ↓ | 12%  | 13% | ↑  |  |
| Ealing                 | 342                | 547                           | 2                                 | 359  | ↑ | 160  | ↓ | 127   | ↓ | -16%   | 7%  | ↓  |  |
| Enfield                | 334                | 645                           | 6                                 | 363  | ↑ | 193  | ↑ | 105   | ↑ | 10%  | 9%  | ↑  |  |
| Hillingdon             | 307                | 507                           | 4                                 | 406  | ↑ | 165  | ↓ | 142   | ↓ | -1%  | 7%  | ↓  |  |
| Brent                  | 330                | 473                           | 4                                 | 353  | ↑ | 143  | ↓ | 106   | ↓ | -18%   | 7%  | ↓  |  |
| Hounslow               | 272                | 418                           | 2                                 | 359  | ↑ | 154  | ↓ | 102   | ↓ | -10%   | 7%  | ↓  |  |
| Greenwich              | 288                | 446                           | 3                                 | 375  | ↑ | 155  | ↓ | 112   | ↑ | -1%  | 7%  | ↑  |  |
| Merton                 | 207                | 381                           | 0                                 | 346  | ↑ | 185  | ↑ | 112   | ↑ | 30%  | 9%  | ↑  |  |
| Waltham Forest         | 277                | 698                           | 4                                 | 366  | ↑ | 252  | ↑ | 186   | ↑ | 19%  | 11% | ↑  |  |
| Harrow                 | 251                | 443                           | 2                                 | 377  | ↑ | 176  | ↑ | 105   | ↑ | 27%  | 7%  | ↑  |  |
| Hammersmith and Fulham | 185                | 182                           | 2                                 | 355  | ↑ | 98   | ↓ | 40  | ↓ | -19%   | 4%  | ↓  |  |
| City of London +       | 10                 | 19                            | 1                                 | 348  | ↑ | 196  | ↑ | 0   | ↑ | 58%  | 8%  | ↑  |  |

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. 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 (19<sup>th</sup> November 2020).

# London Summary

| LTLA Name              | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7 days) | Individuals tested per day per 100,000 population (7 day moving average) |   | 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) |   |
|------------------------|--------------------|-------------------------------|-----------------------------------|--|---|--|---|---|---|--|--|---|
|                        |                    |                               |                                   |  |   |  |   |   |   |  |  |   |
| Hackney                | 281                | 462                           | 2                                 | 318  | ↑ | 164  | ↑ | 144   | ↑ | 32%  | 8%   | ↑ |
| Barnet                 | 396                | 648                           | 9                                 | 359  | ↑ | 164  | ↑ | 150   | ↑ | 10%  | 7%   | ↓ |
| Kingston upon Thames   | 178                | 365                           | 2                                 | 428  | ↑ | 206  | ↑ | 106   | ↑ | 33%  | 8%   | ↑ |
| Croydon                | 387                | 562                           | 4                                 | 368  | ↑ | 145  | ↑ | 114   | ↑ | 6%   | 6%   | ↓ |
| Bromley                | 332                | 568                           | 5                                 | 357  | ↑ | 171  | ↑ | 72  | ↑ | 40%  | 7%   | ↑ |
| Sutton                 | 206                | 319                           | 1                                 | 382  | ↑ | 155  | ↑ | 93  | ↓ | 23%  | 7%   | ↑ |
| Lambeth                | 326                | 375                           | 3                                 | 326  | ↑ | 115  | ↑ | 63  | ↓ | 3%   | 6%   | ↓ |
| Haringey               | 269                | 465                           | 3                                 | 326  | ↑ | 173  | ↑ | 84  | ↑ | 47%  | 8%   | ↑ |
| Islington              | 242                | 289                           | 3                                 | 324  | ↑ | 119  | ↑ | 84  | ↓ | 14%  | 6%   | ↑ |
| Wandsworth             | 330                | 393                           | 0                                 | 341  | ↑ | 119  | ↑ | 63  | ↓ | 24%  | 5%   | ↑ |
| Kensington and Chelsea | 156                | 161                           | 1                                 | 309  | ↑ | 103  | ↓ | 57  | ↓ | -11%   | 5%   | ↓ |
| Westminster            | 261                | 241                           | 6                                 | 267  | ↑ | 92   | ↓ | 52  | ↓ | -4%  | 6%   | ↓ |
| Lewisham               | 306                | 346                           | 3                                 | 323  | ↑ | 113  | ↑ | 111   | ↑ | 15%  | 5%   | ↑ |
| Richmond upon Thames   | 198                | 157                           | 1                                 | 330  | ↑ | 79   | ↓ | 55  | ↓ | -9%  | 4%   | ↓ |
| Southwark              | 319                | 340                           | 3                                 | 347  | ↑ | 107  | ↑ | 100   | ↑ | 1%   | 5%   | ↓ |
| Camden                 | 270                | 237                           | 3                                 | 277  | ↑ | 88   | ↓ | 46  | ↑ | -2%  | 5%   | ↓ |
| London                 | 8,692              | 14,963                        | 103                               | 352  | ↑ | 170  | ↑ | 120   | ↑ |  | 8%   | ↓ |

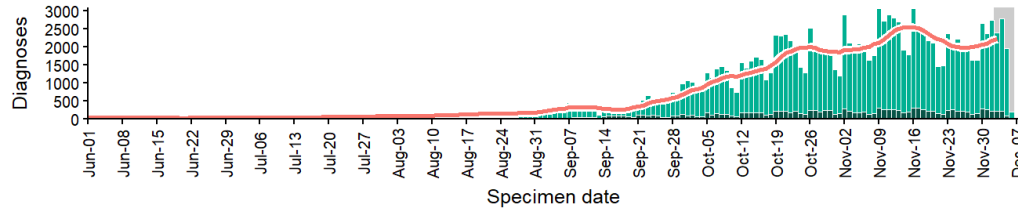
**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (19<sup>th</sup> November 2020).



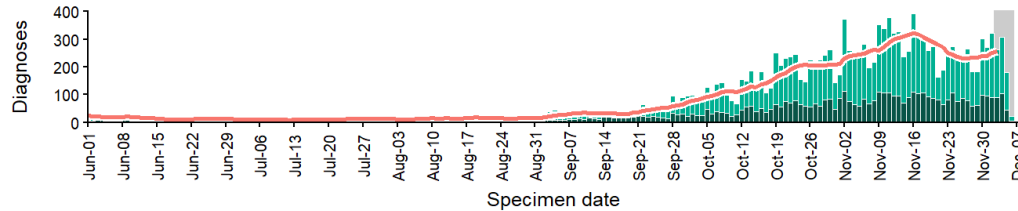
# Regional case numbers, testing numbers and positivity, London : 01 June to 02 Dec 2020 (complete data)

## LONDON Cases and persons tested up to December 6 2020

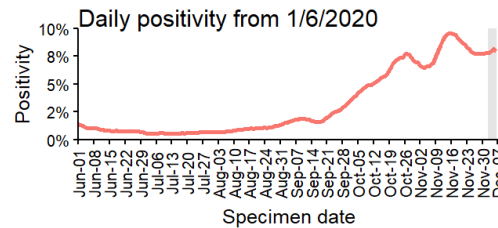
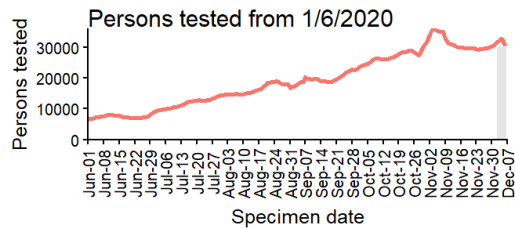
Regional daily cases from 1/6/2020: ALL AGES



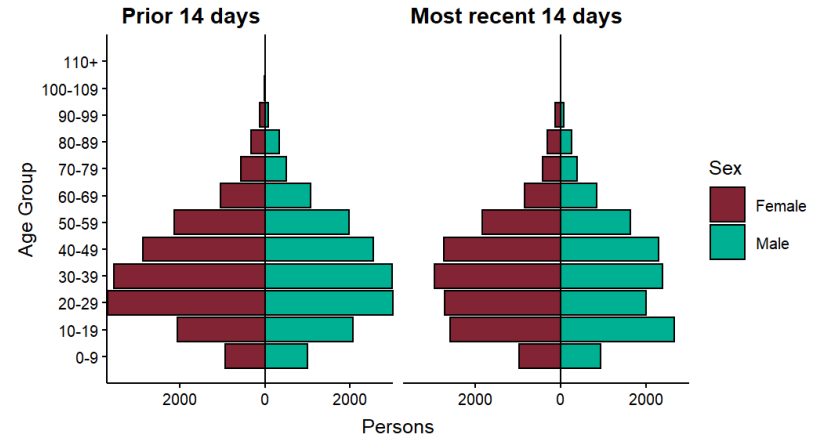
Regional daily cases from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



Age-sex pyramid for confirmed cases in past 14 days (November 23 2020 to December 6 2020) and prior 14 days (November 09 2020 to November 22 2020) 216 persons excluded due to missing gender or age.



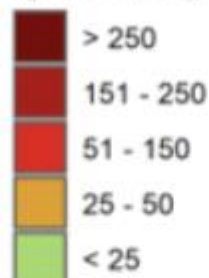
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# London regional summary (complete data from 26 November to 02 December)

## Case rate



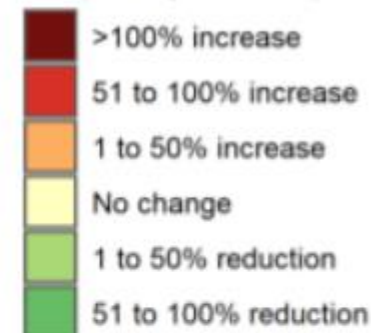
Weekly case rate  
(per 100,000)



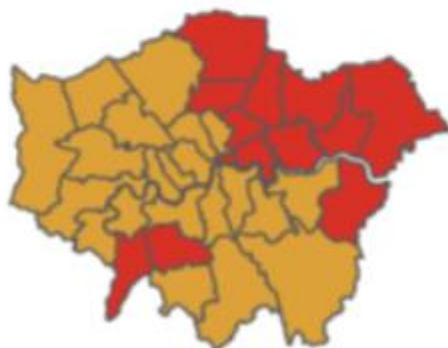
## Case rate change



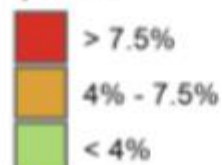
7-day change in weekly case rate



## Positivity



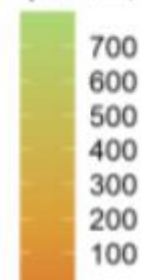
Weekly percentage  
positive



## Tests



Daily average individuals tested  
per 100,000

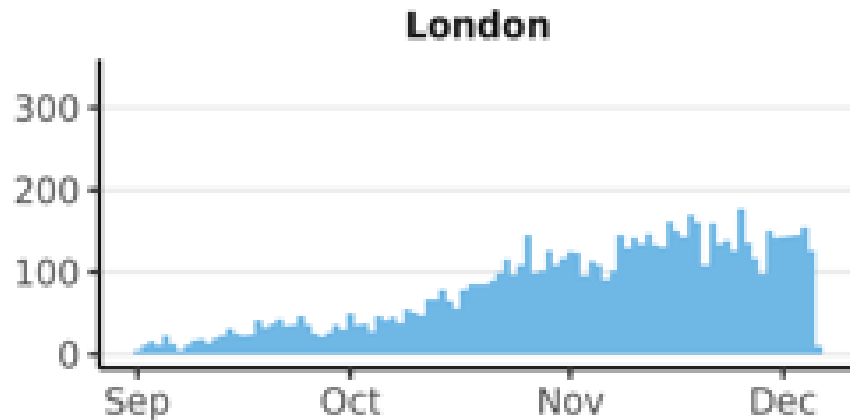


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between November 26 2020 and December 2 2020 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of November 25 2020.

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

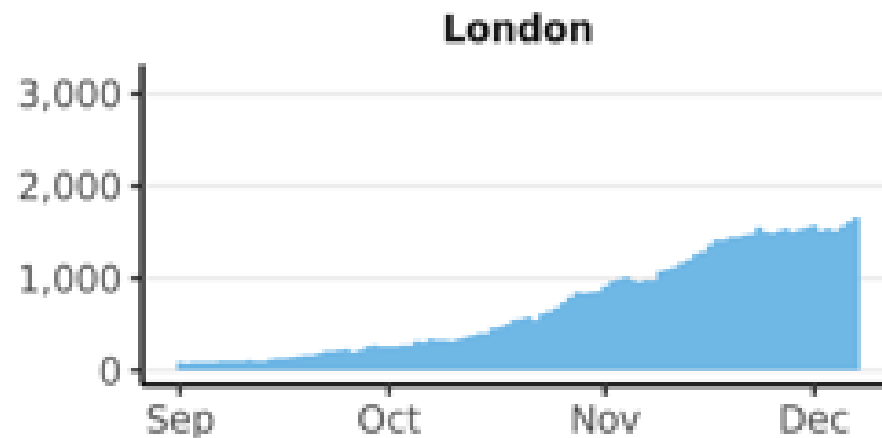
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*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 06 December 2020. Produced by Joint Biosecurity Centre.

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



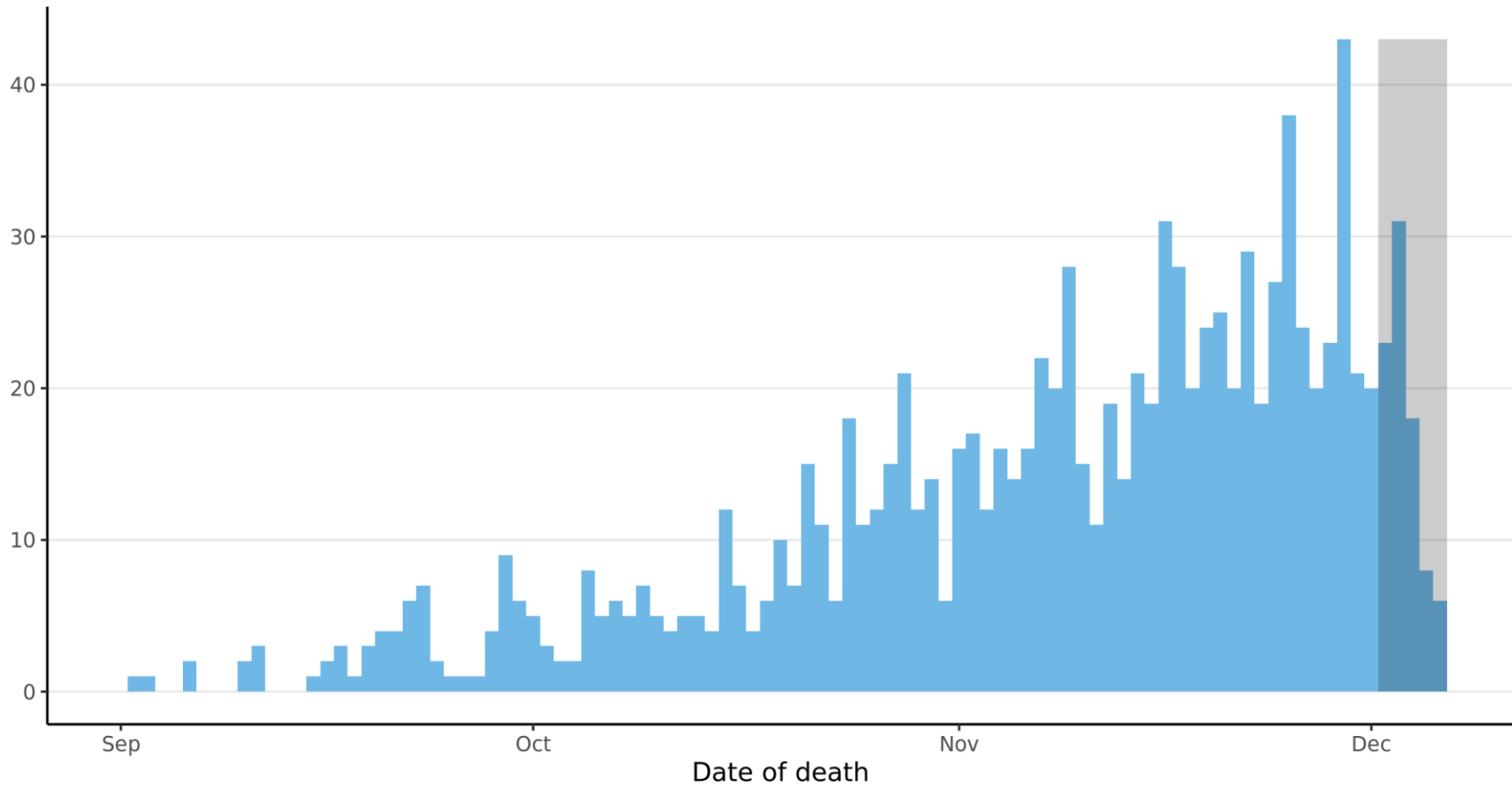
*NOTE: slide shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 December 2020. 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 06 December 2020. Produced by Joint Biosecurity Centre.

# North East

# North East Summary

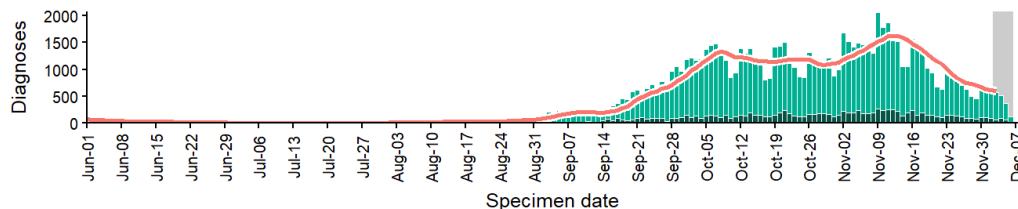
| Area                            | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7-days) | Indicator 1: Case rate per 100,000 population (weekly) | Trend | Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly) | Trend | Indicator 3: Percentage change in Case rate per 100,000 from previous week (weekly) | Indicator 4: Percentage individuals test positive (weekly) | Trend |
|---------------------------------|--------------------|-------------------------------|-----------------------------------|--|-------|---|-------|---|--|-------|
| North East 7 (LA7)              | 1,994              | 3,071                         | 4                                 | 154  | ↓     | 122   | ↓     | -29%  | 7%   | ↓     |
| Tees Valley 5 Local Authorities | 676                | 1,212                         | 10                                | 179.3  | ↓     | 150   | ↓     | -24%  | 8%   | ↓     |
| North East                      | 2,670              | 4,283                         | 14                                | 160  | ↓     | 129   | ↓     |   | 7%   | ↓     |

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. 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 (19<sup>th</sup> November 2020).

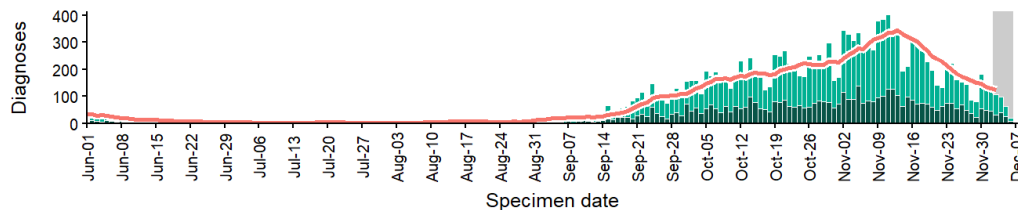
# Regional case numbers, testing numbers and positivity, North East : 01 June to 06 Dec 2020

## NORTH EAST Cases and persons tested up to December 6 2020

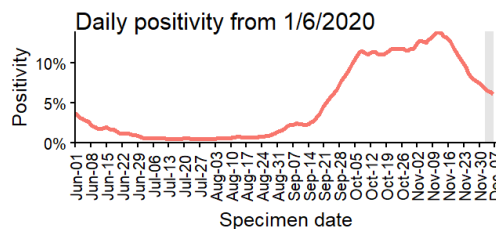
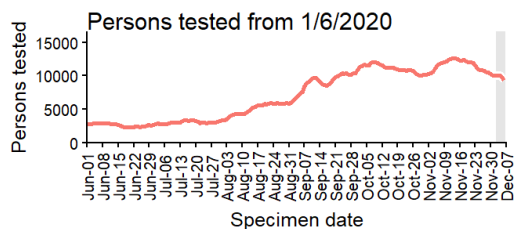
Regional daily cases from 1/6/2020: ALL AGES



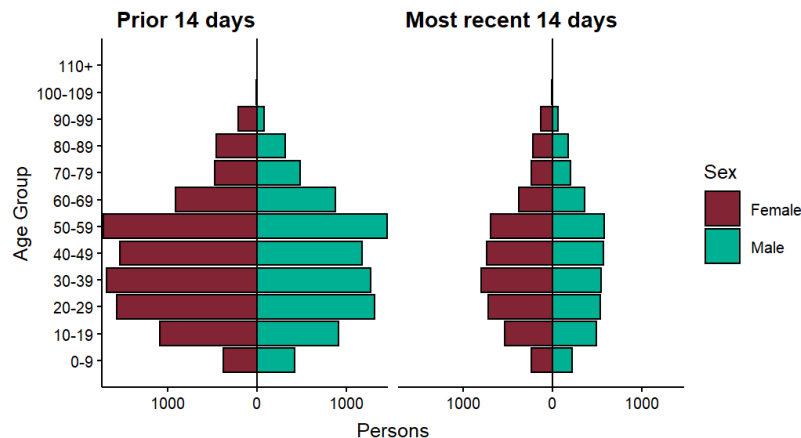
Regional daily cases from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



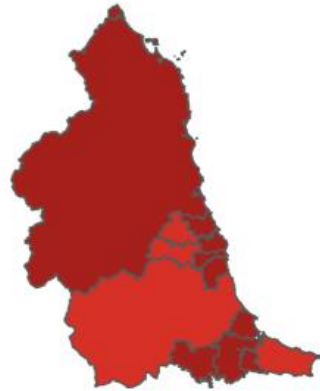
Age-sex pyramid for confirmed cases in past 14 days (November 23 2020 to December 6 2020) and prior 14 days (November 09 2020 to November 22 2020) 54 persons excluded due to missing gender or age.



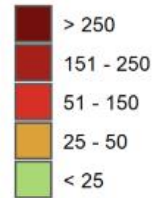
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# North East regional summary (complete data from 26 November to 02 December)

### Case rate



Weekly case rate (per 100,000)



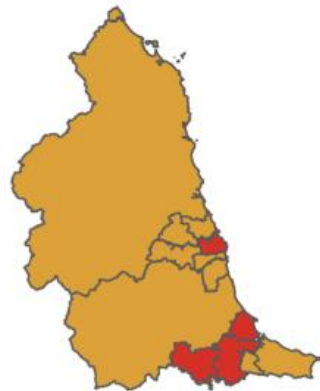
### Case rate change



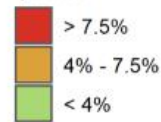
7-day change in weekly case rate



### Positivity



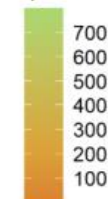
Weekly percentage positive



### 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 November 26 2020 and December 2 2020 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of November 25 2020.

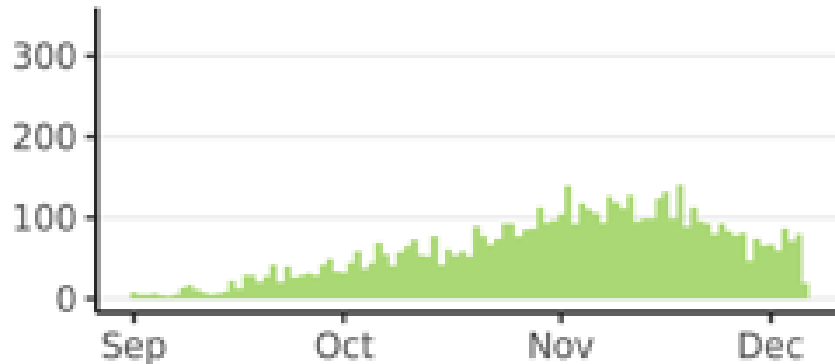
Produced by Outbreak Surveillance Team, PHE  
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# North East Region: COVID-19 hospital admissions and inpatients

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

### North East

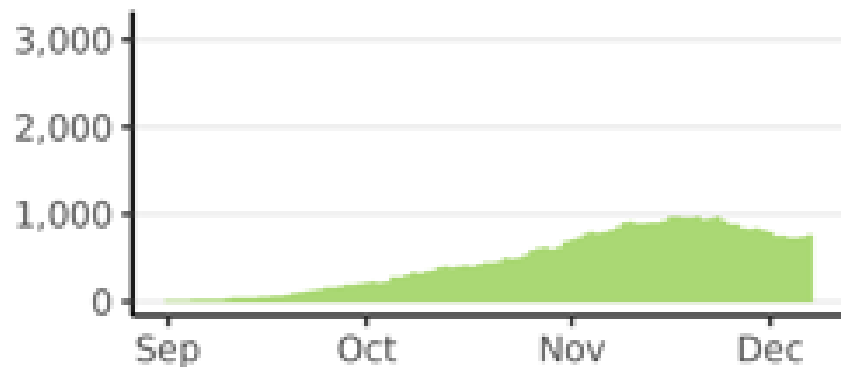


*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 06 December 2020. Produced by Joint Biosecurity Centre.

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

### North East



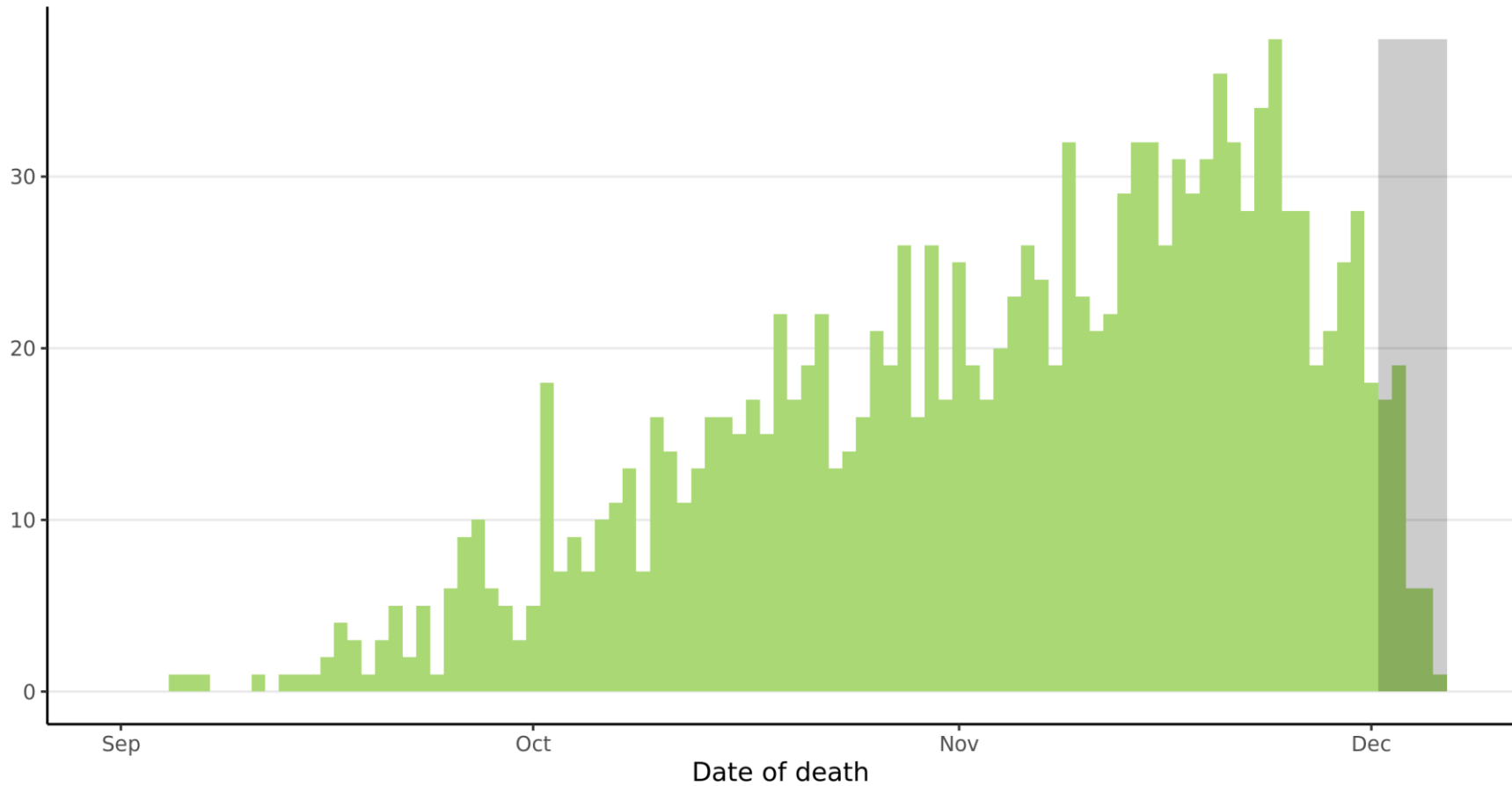
*NOTE: slide shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 December 2020. 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 06 December 2020. Produced by Joint Biosecurity Centre.

# North West

# North West Summary

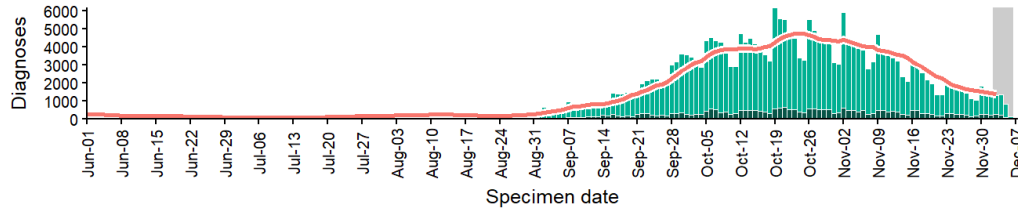
| Area                  | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7-days) | Indicator 1: Case rate per 100,000 population (weekly) | Trend | Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly) | Trend | Indicator 3: Percentage change in Case rate per 100,000 from previous week (weekly) | Indicator 4: Percentage individuals test positive (weekly) | Trend |
|-----------------------|--------------------|-------------------------------|-----------------------------------|--|-------|---|-------|---|--|-------|
| Cheshire              | 937                | 1,038                         | 4                                 | 111  | ↓     | 92  | ↓     | -13%  | 5%   | ↓     |
| Cumbria               | 500                | 332                           | 0                                 | 66   | ↓     | 53  | ↓     | -31%  | 4%   | ↓     |
| Greater Manchester    | 2,836              | 4,674                         | 8                                 | 165  | ↓     | 148   | ↓     | -25%  | 8%   | ↓     |
| Lancashire            | 1,509              | 2,748                         | 17                                | 182  | ↓     | 158   | ↓     | -12%  | 7%   | ↓     |
| Liverpool City Region | 1,559              | 1,339                         | 4                                 | 86   | ↓     | 73  | ↓     | -25%  | 2%   | ↓     |
| North West            | 7,341              | 10,131                        | 33                                | 138  | ↓     | 117   | ↓     |   | 5%   | ↓     |

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. 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 (19<sup>th</sup> November 2020).

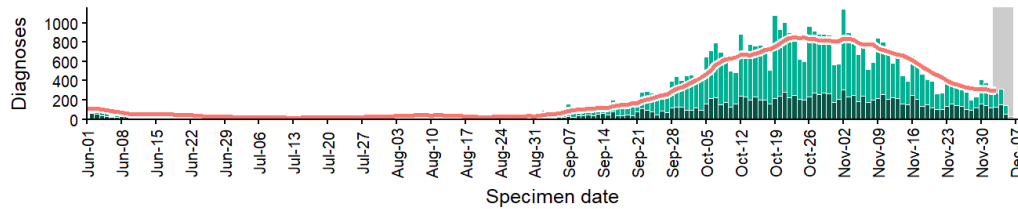
# Regional case numbers, testing numbers and positivity, North West : 01 June to 06 Dec 2020

## NORTH WEST Cases and persons tested up to December 6 2020

Regional daily cases from 1/6/2020: ALL AGES

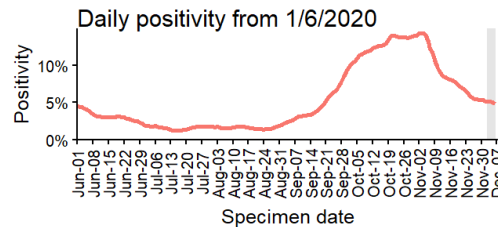
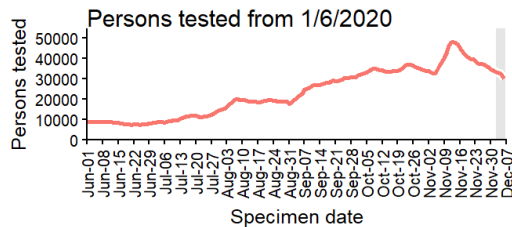
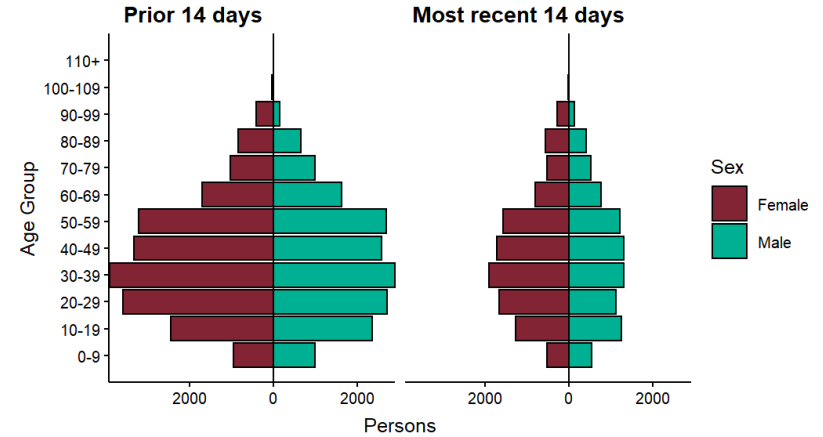


Regional daily cases from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



Legend: 4 days with incomplete data (grey bar), Pillar 1 (dark green bar), Pillar 2 (light green bar), Total 7 day moving average (P1 + P2) (red line)

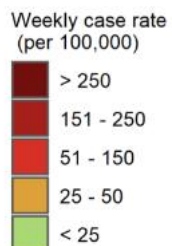
Age-sex pyramid for confirmed cases in past 14 days (November 23 2020 to December 6 2020) and prior 14 days (November 09 2020 to November 22 2020) 163 persons excluded due to missing gender or age.



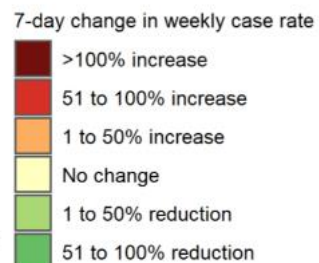
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# North West regional summary (complete data from 26 November to 02 December)

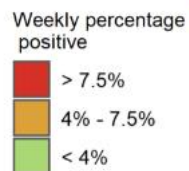
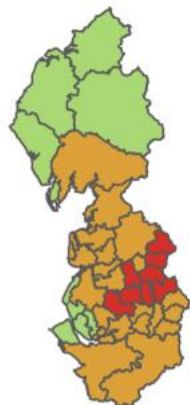
Case rate



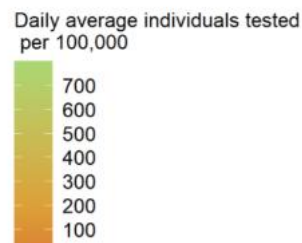
Case rate change



Positivity



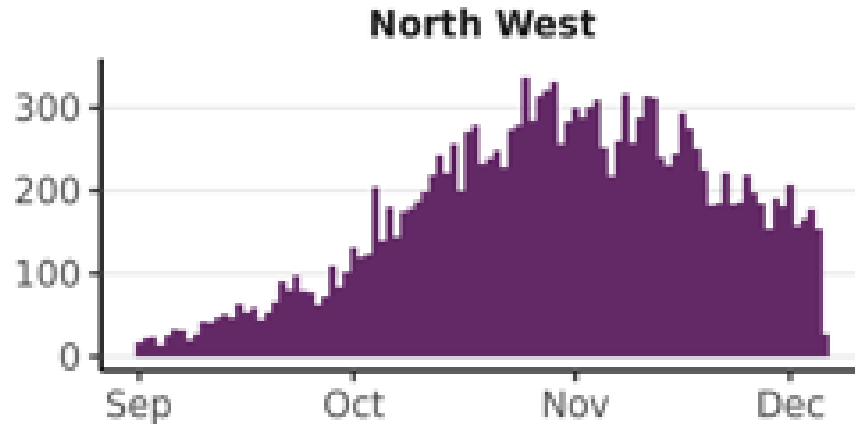
Tests



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 November 26 2020 and December 2 2020 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of November 25 2020.

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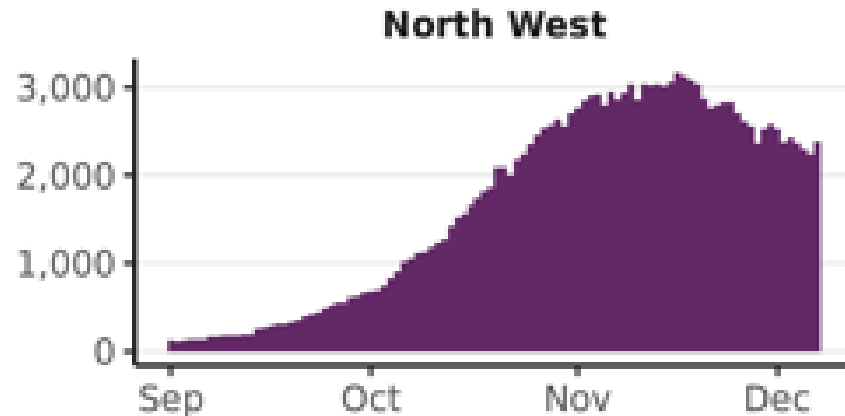
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*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 06 December 2020. Produced by Joint Biosecurity Centre.

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



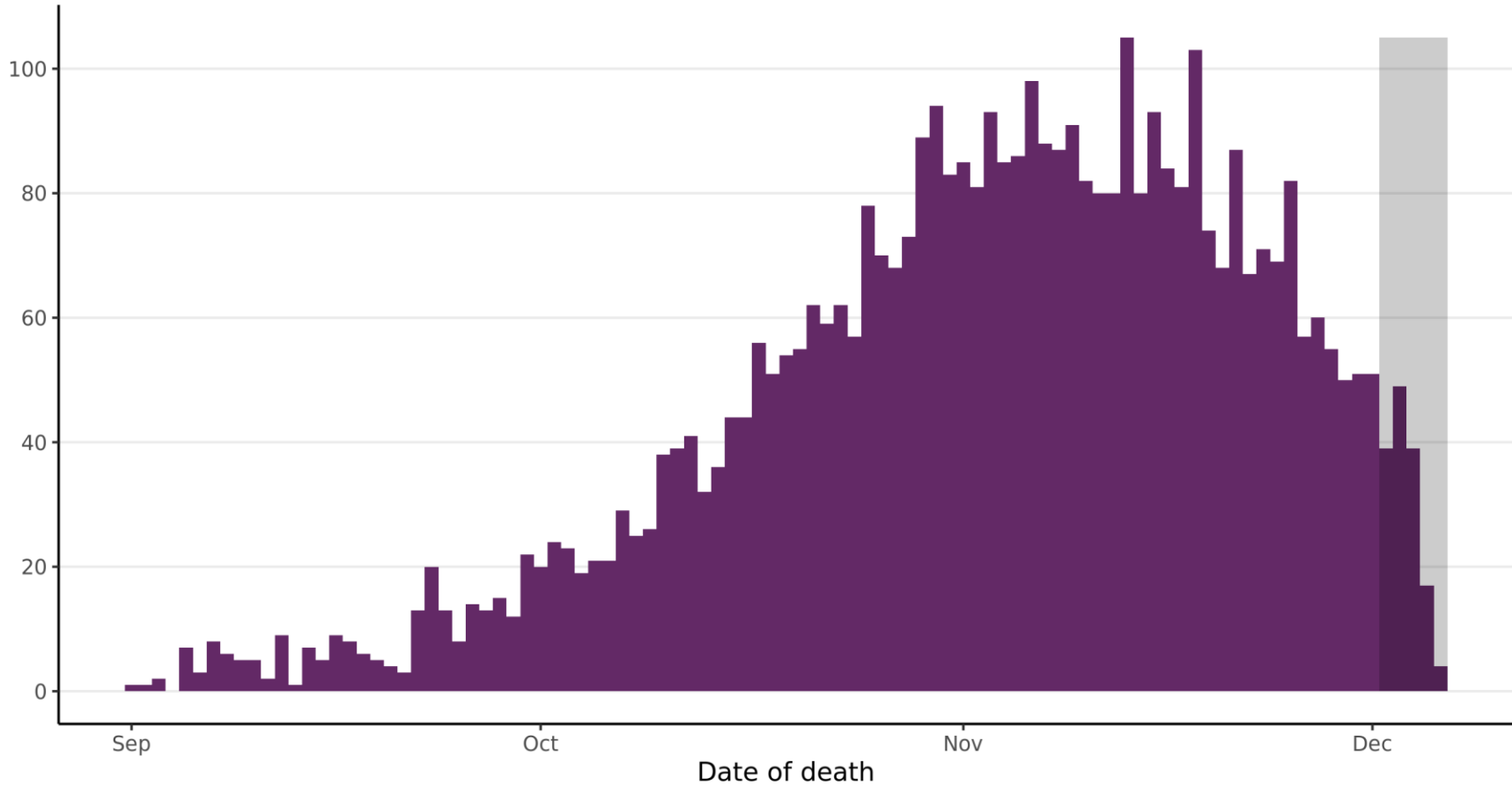
*NOTE: slide shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 December 2020. 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 06 December 2020. Produced by Joint Biosecurity Centre.



# South East

# South East Summary

| Area                               | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7-days) | Indicator 1: Case rate per 100,000 population (weekly) | Trend | Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly) | Trend | Indicator 3: Percentage change in Case rate per 100,000 from previous week (weekly) | Indicator 4: Percentage individuals test positive (weekly) | Trend |
|------------------------------------|--------------------|-------------------------------|-----------------------------------|--|-------|---|-------|---|--|-------|
| Berkshire                          | 765                | 846                           | 17                                | 111  | ↑     | 73  | ↑     | 15%   | 5%   | ↑     |
| Buckinghamshire                    | 544                | 680                           | 8                                 | 125  | ↑     | 80  | ↓     | 8%  | 5%   | ↑     |
| East and West Sussex, and Brighton | 1,712              | 1,231                         | 7                                 | 72   | ↓     | 50  | ↓     | -7%   | 3%   | ↓     |
| Hampshire, Portsmouth and South    | 1,850              | 1,402                         | 14                                | 76   | ↓     | 51  | ↓     | -15%  | 3%   | ↓     |
| Isle of Wight                      | 142                | 30                            | 0                                 | 21   | ↓     | 6   | ↓     | -42%  | 1%   | ↓     |
| Kent and Medway                    | 1,860              | 6,507                         | 52                                | 350  | ↑     | 234   | ↑     | 13%   | 11%  | ↑     |
| Oxfordshire                        | 692                | 505                           | 10                                | 73   | ↓     | 64  | ↑     | -14%  | 3%   | ↓     |
| Slough                             | 150                | 372                           | 2                                 | 249  | ↓     | 209   | ↓     | -17%  | 9%   | ↓     |
| Surrey                             | 1,196              | 1,545                         | 11                                | 129  | ↑     | 76  | ↑     | 15%   | 5%   | ↑     |
| South East                         | 8,911              | 13,118                        | 121                               | 147  | ↑     | 97  | ↑     |   | 6%   | ↑     |

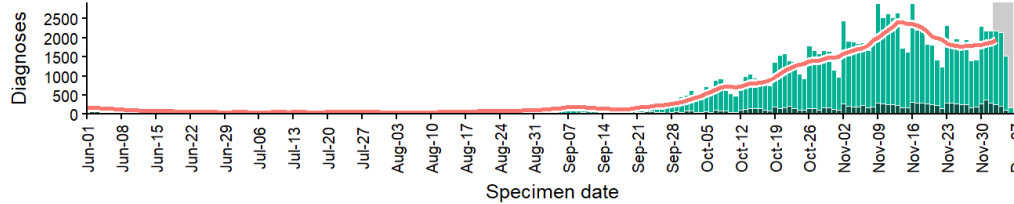
**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (19<sup>th</sup> November 2020).

Data for Berkshire covers: Reading, Wokingham, Bracknell Forest, Windsor and Maidenhead, and West Berkshire .

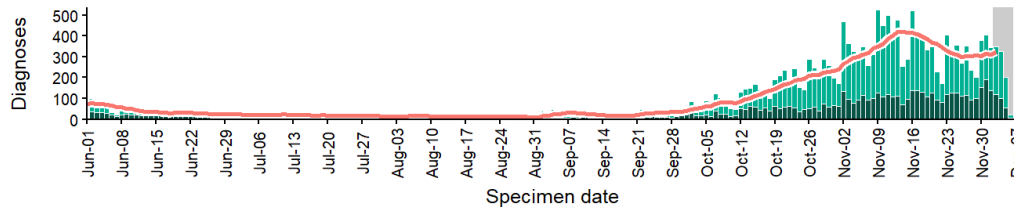
# Regional case numbers, testing numbers and positivity, South East : 01 June to 06 Dec 2020

## SOUTH EAST Cases and persons tested up to December 6 2020

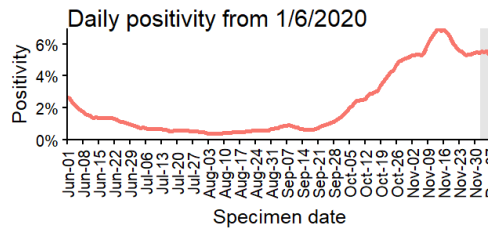
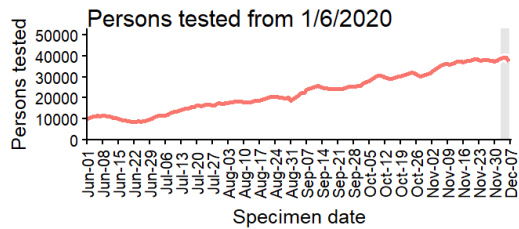
Regional daily cases from 1/6/2020: ALL AGES



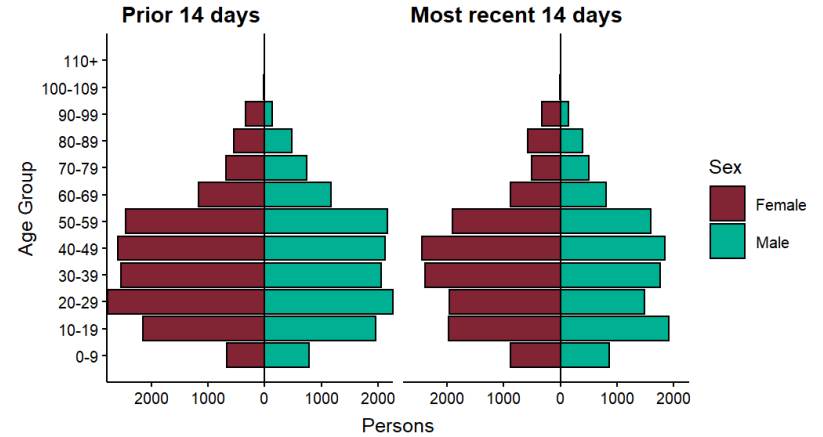
Regional daily cases from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



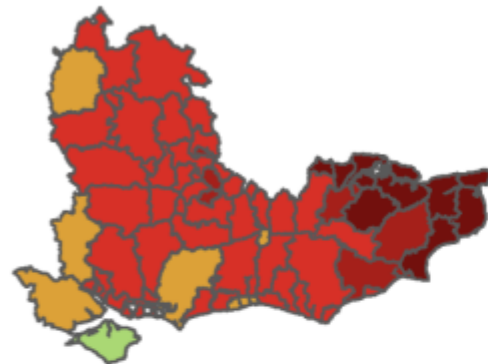
Age-sex pyramid for confirmed cases in past 14 days (November 23 2020 to December 6 2020) and prior 14 days (November 09 2020 to November 22 2020) 160 persons excluded due to missing gender or age.



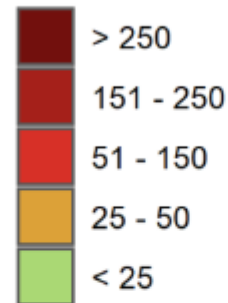
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# South East regional summary (complete data from 26 November to 02 December)

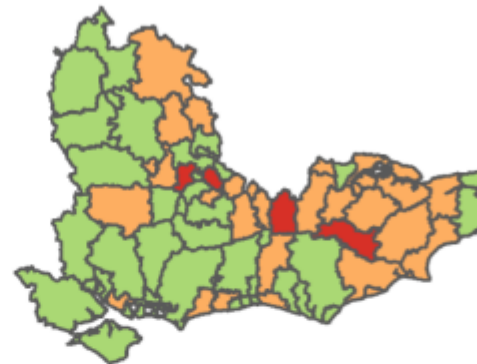
## Case rate



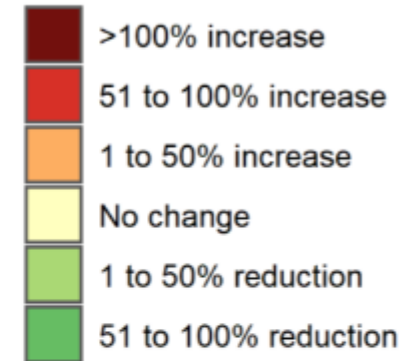
Weekly case rate  
(per 100,000)



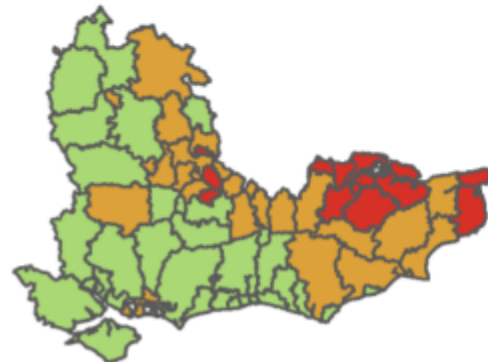
## Case rate change



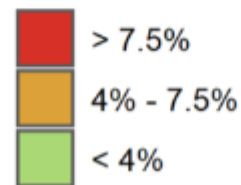
7-day change in weekly case rate



## Positivity



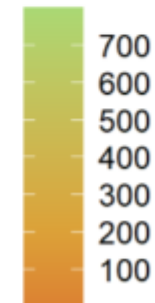
Weekly percentage  
positive



## Tests



Daily average individuals tested  
per 100,000



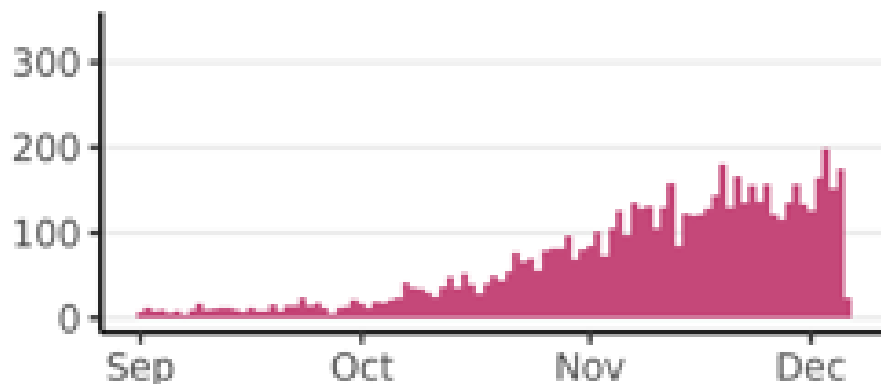
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between November 26 2020 and December 2 2020 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of November 25 2020.

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

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

### South East

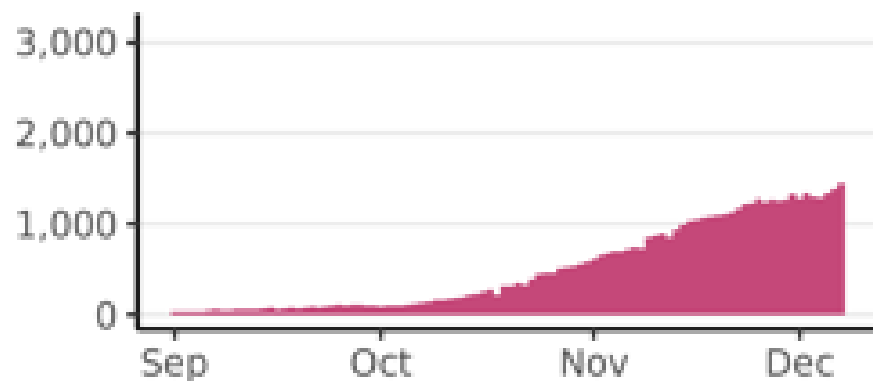


*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 06 December 2020. Produced by Joint Biosecurity Centre.

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

### South East



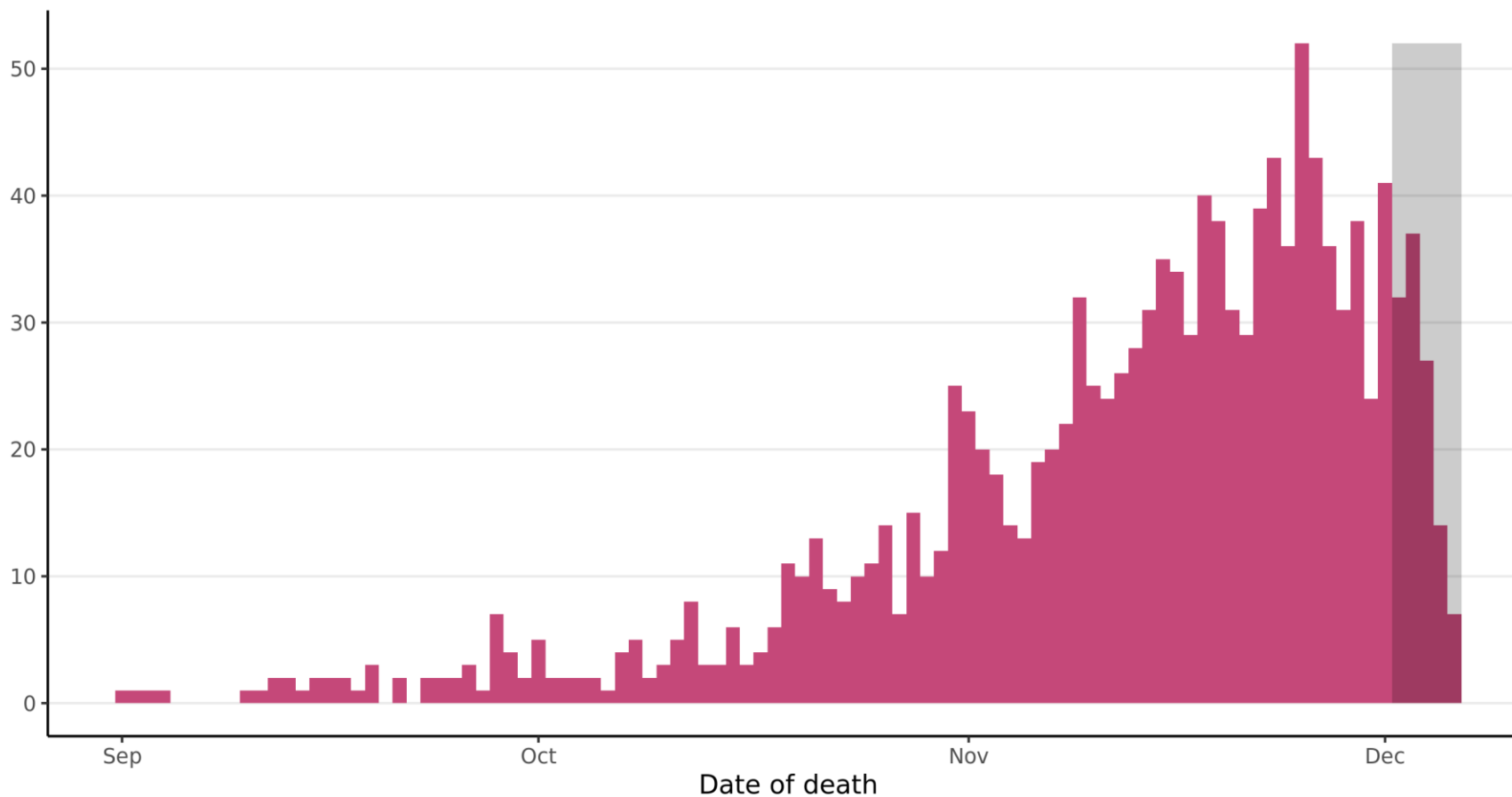
*NOTE: slide shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 December 2020. 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 06 December 2020. Produced by Joint Biosecurity Centre.

# South West

# South West Summary

| Area                              | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7-days) | Indicator 1: Case rate per 100,000 population (weekly) | Trend | Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly) | Trend | Indicator 3: Percentage change in Case rate per 100,000 from previous week (weekly) | Indicator 4: Percentage individuals test positive (weekly) | Trend |
|-----------------------------------|--------------------|-------------------------------|-----------------------------------|--|-------|---|-------|---|--|-------|
| Bristol                           | 463                | 651                           | 7                                 | 141  | ↓     | 127   | ↓     | -33%  | 5%   | ↓     |
| Cornwall and Isles of Scilly      | 572                | 145                           | 1                                 | 25   | ↓     | 12  | ↓     | -37%  | 1%   | ↓     |
| Devon, Plymouth and Torbay        | 1,201              | 833                           | 9                                 | 69   | ↓     | 60  | ↓     | -20%  | 3%   | ↓     |
| Dorset, Bournemouth, Christchurch | 774                | 427                           | 5                                 | 55   | ↓     | 35  | ↓     | -27%  | 2%   | ↓     |
| Gloucestershire                   | 637                | 608                           | 3                                 | 95   | ↓     | 58  | ↓     | -15%  | 4%   | ↓     |
| North Somerset                    | 215                | 272                           | 3                                 | 127  | ↓     | 87  | ↓     | -31%  | 5%   | ↓     |
| Somerset, and Bath and North East | 756                | 657                           | 8                                 | 87   | ↓     | 66  | ↓     | -3%   | 3%   | ↓     |
| South Gloucestershire             | 285                | 390                           | 2                                 | 137  | ↓     | 100   | ↓     | -19%  | 6%   | ↓     |
| Wiltshire and Swindon             | 722                | 652                           | 5                                 | 90   | ↓     | 64  | ↓     | -9%   | 5%   | ↓     |
| South West                        | 5,625              | 4,635                         | 43                                | 82   | ↓     | 58  | ↓     |   | 3%   | ↓     |

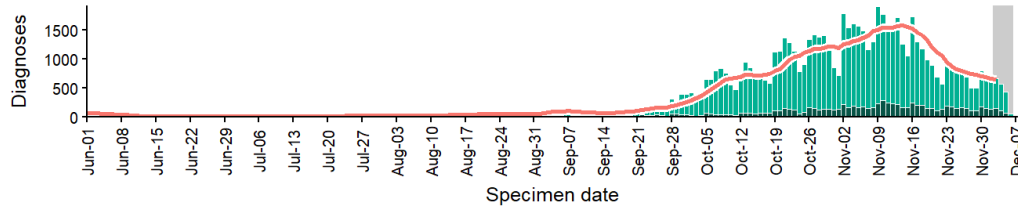
**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. The most recent 4 days' worth of data include incomplete data and therefore provide an inaccurate projection for the number of cases and associated case rates in an area or region. Trend arrows indicate whether there has been an increase or decrease compared to the same point 7 days ago (19<sup>th</sup> November 2020).



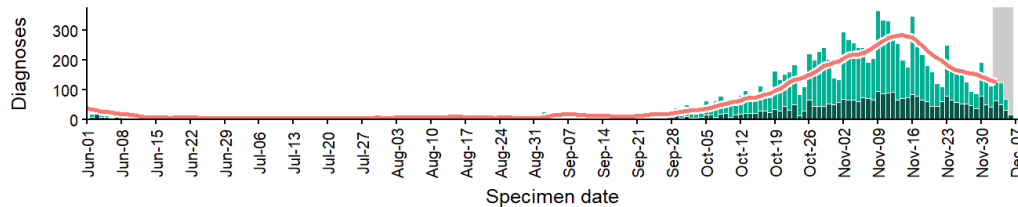
# Regional case numbers, testing numbers and positivity, South West : 01 June to 06 Dec 2020

## SOUTH WEST Cases and persons tested up to December 6 2020

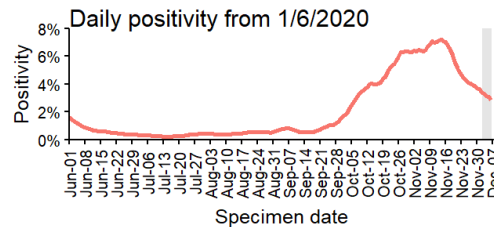
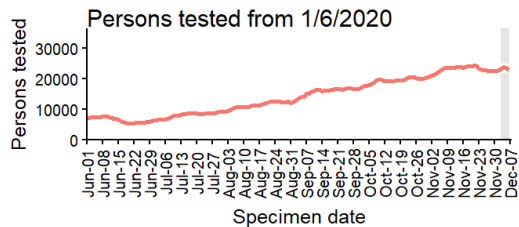
Regional daily cases from 1/6/2020: ALL AGES



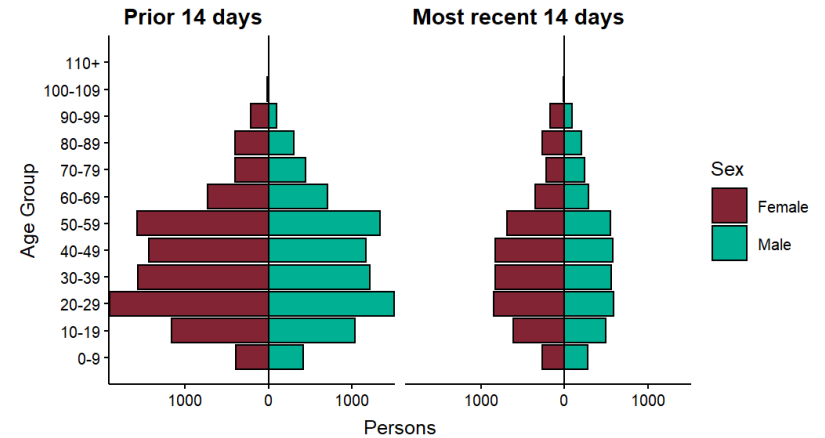
Regional daily cases from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



Age-sex pyramid for confirmed cases in past 14 days (November 23 2020 to December 6 2020) and prior 14 days (November 09 2020 to November 22 2020) 45 persons excluded due to missing gender or age.



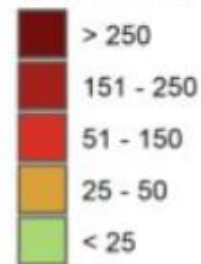
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# South West regional summary (complete data from 26 November to 02 December)

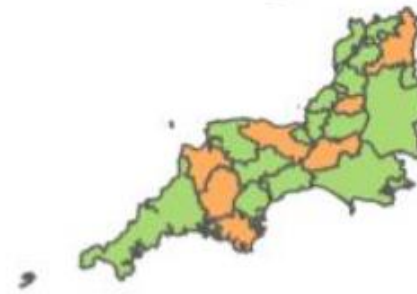
## Case rate



Weekly case rate (per 100,000)



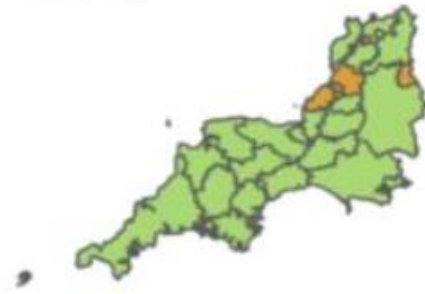
## Case rate change



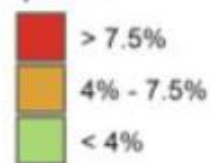
7-day change in weekly case rate



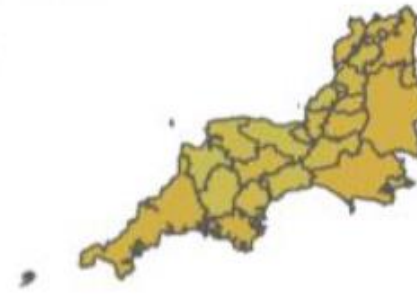
## Positivity



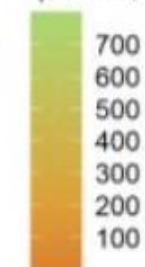
Weekly percentage positive



## Tests



Daily average individuals tested per 100,000

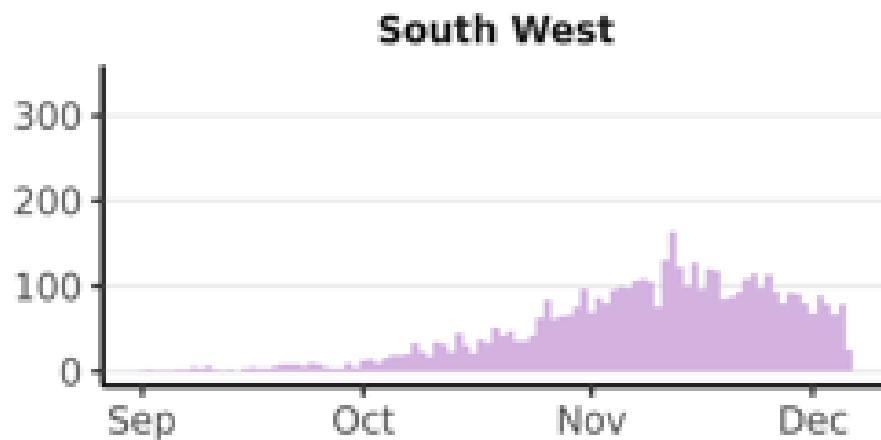


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between November 26 2020 and December 2 2020 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of November 25 2020.

Produced by Outbreak Surveillance Team, PHE  
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# South West Region: COVID-19 hospital admissions and inpatients

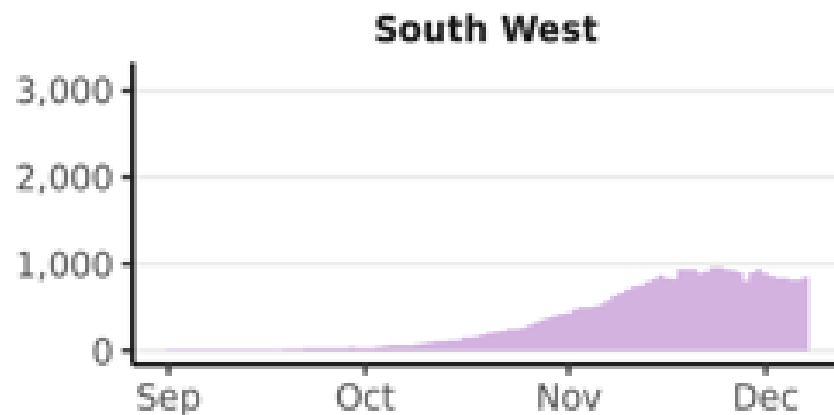
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*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 06 December 2020. Produced by Joint Biosecurity Centre.

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



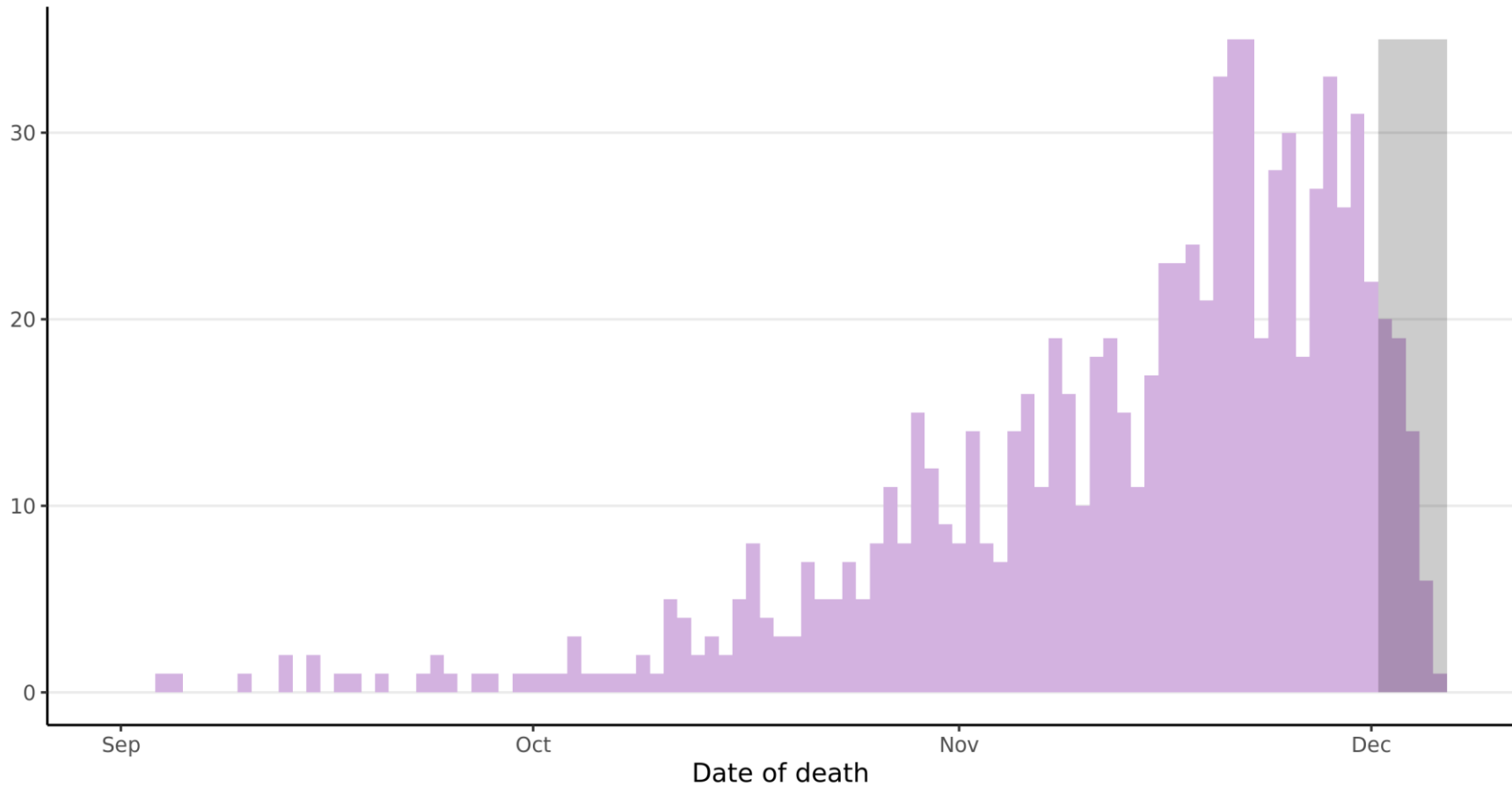
*NOTE: slide shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 December 2020. 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 06 December 2020. Produced by Joint Biosecurity Centre.

# West Midlands

# West Midlands Summary

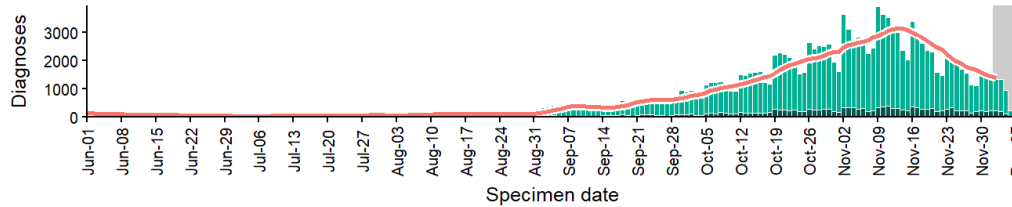
| Area                              | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7-days) | Indicator 1: Case rate per 100,000 population (weekly) | Trend | Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly) | Trend | Indicator 3: Percentage change in Case rate per 100,000 from previous week (weekly) | Indicator 4: Percentage individuals test positive (weekly) | Trend |
|-----------------------------------|--------------------|-------------------------------|-----------------------------------|--|-------|---|-------|---|--|-------|
| Birmingham and Black Country      | 2,341              | 4,925                         | 22                                | 210  | ↓     | 175   | ↓     | -28%  | 9%   | ↓     |
| Coventry                          | 372                | 499                           | 1                                 | 134  | ↓     | 111   | ↓     | -31%  | 5%   | ↓     |
| Herefordshire                     | 193                | 117                           | 0                                 | 61   | ↓     | 48  | ↓     | -30%  | 3%   | ↓     |
| Shropshire and Telford and Wrekin | 503                | 438                           | 5                                 | 87   | ↓     | 60  | ↓     | -47%  | 4%   | ↓     |
| Solihull                          | 216                | 330                           | 1                                 | 153  | ↓     | 128   | ↓     | -22%  | 7%   | ↓     |
| Staffordshire and Stoke-on-Trent  | 1,136              | 2,596                         | 7                                 | 229  | ↓     | 208   | ↓     | -17%  | 7%   | ↓     |
| Warwickshire                      | 578                | 660                           | 4                                 | 114  | ↓     | 86  | ↓     | -32%  | 4%   | ↓     |
| Worcestershire                    | 596                | 558                           | 3                                 | 94   | ↓     | 85  | ↓     | -29%  | 4%   | ↓     |
| West Midlands                     | 5,934              | 10,123                        | 43                                | 171  | ↓     | 140   | ↓     |   | 7%   | ↓     |

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. 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 (19<sup>th</sup> November 2020).

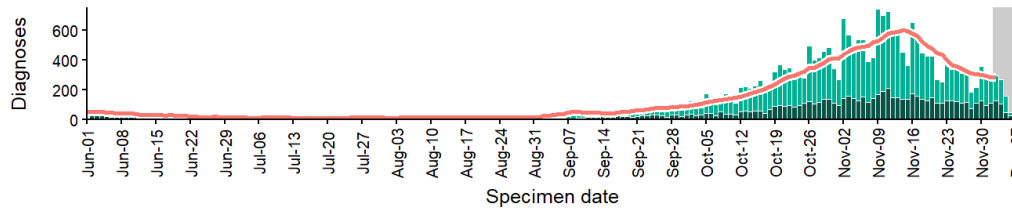
# Regional case numbers, testing numbers and positivity, West Midlands : 01 June to 06 Dec 2020

## WEST MIDLANDS Cases and persons tested up to December 6 2020

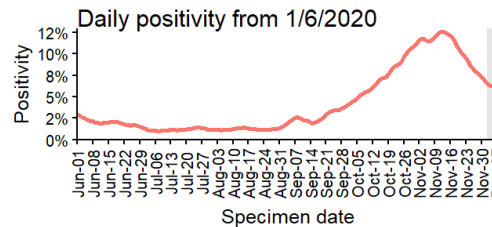
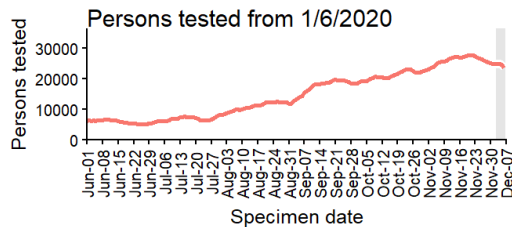
Regional daily cases from 1/6/2020: ALL AGES



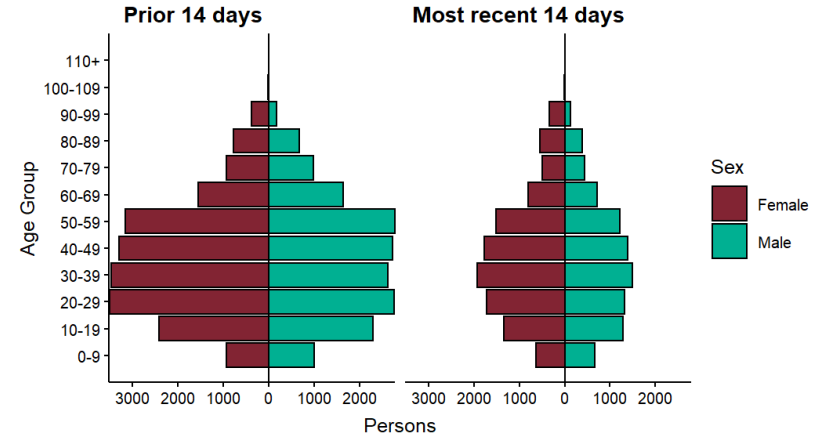
Regional daily cases from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



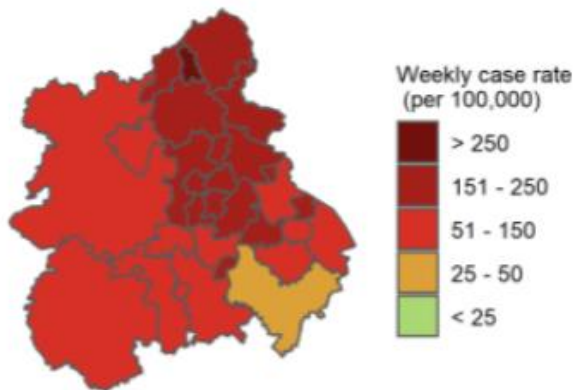
Age-sex pyramid for confirmed cases in past 14 days (November 23 2020 to December 6 2020) and prior 14 days (November 09 2020 to November 22 2020) 84 persons excluded due to missing gender or age.



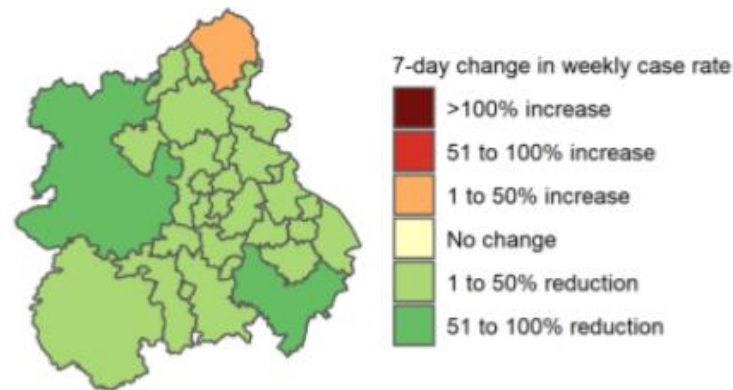
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# West Midlands regional summary (complete data from 26 November to 02 December)

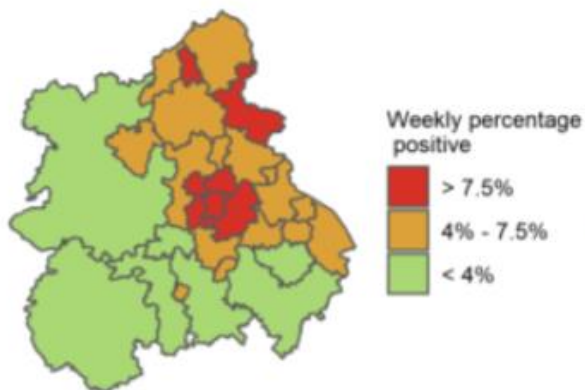
Case rate



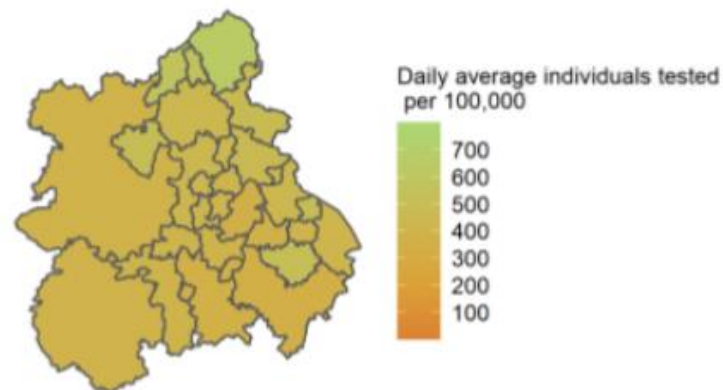
Case rate change



Positivity



Tests



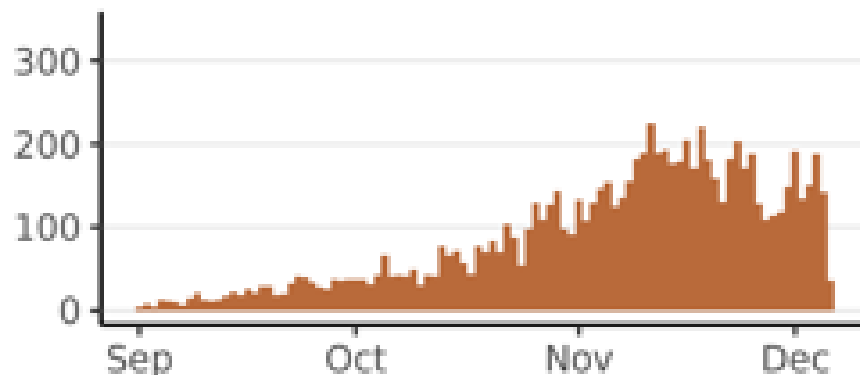
Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between November 26 2020 and December 2 2020 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of November 25 2020.

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

### West Midlands

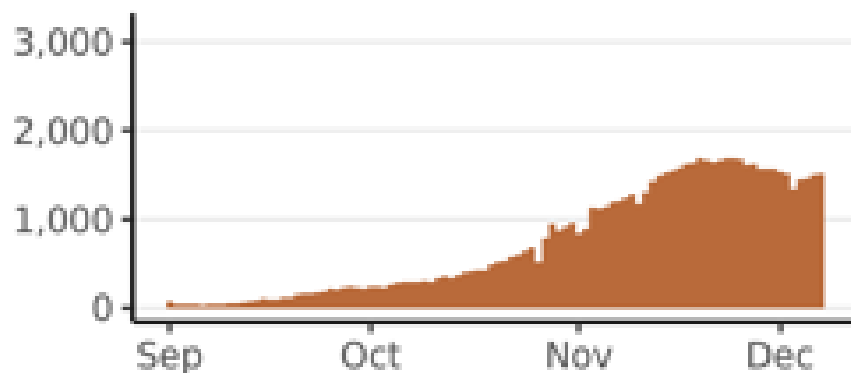


*NOTE: Hospital admissions include both patients admitted with confirmed COVID-19 and inpatients newly diagnosed with COVID-19.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 06 December 2020. Produced by Joint Biosecurity Centre.

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

### West Midlands



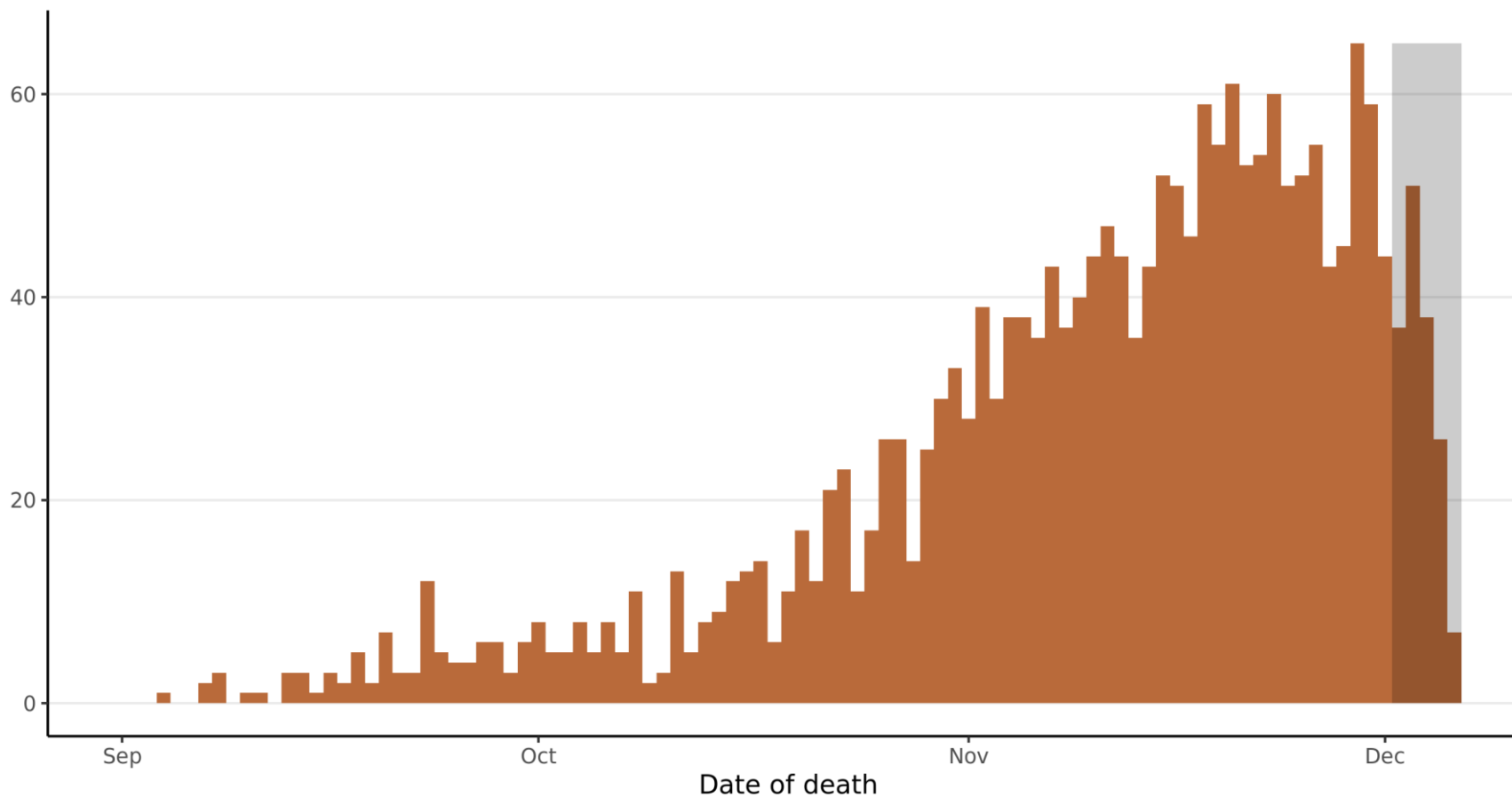
*NOTE: slide shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 December 2020. 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 06 December 2020. Produced by Joint Biosecurity Centre.

# Yorkshire and The Humber

# Yorkshire & The Humber Summary

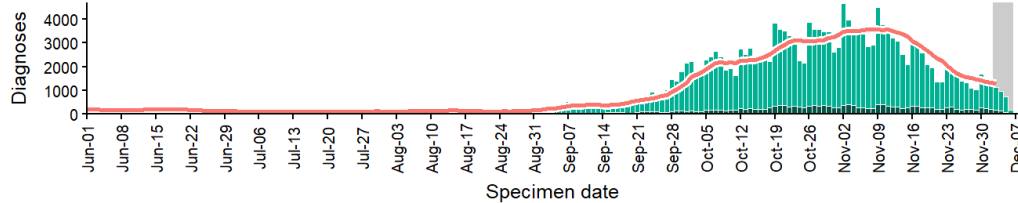
| Area                     | Population ('000s) | Confirmed cases (last 7-days) | Community outbreaks (Last 7-days) | Indicator 1: Case rate per 100,000 population (weekly) | Trend | Indicator 2: Case rate per 100,000 population aged 60 years and over (weekly) | Trend | Indicator 3: Percentage change in Case rate per 100,000 from previous week (weekly) | Indicator 4: Percentage individuals test positive (weekly) | Trend |
|--------------------------|--------------------|-------------------------------|-----------------------------------|--|-------|---|-------|---|--|-------|
| South Yorkshire          | 1,409              | 2,452                         | 12                                | 174  | ↓     | 168   | ↓     | -14%  | 8%   | ↓     |
| The Humber               | 933                | 1,705                         | 5                                 | 183  | ↓     | 158   | ↓     | -32%  | 7%   | ↓     |
| West Yorkshire           | 2,332              | 4,361                         | 22                                | 187  | ↓     | 157   | ↓     | -25%  | 8%   | ↓     |
| York and North Yorkshire | 829                | 786                           | 4                                 | 95   | ↓     | 69  | ↓     | -22%  | 4%   | ↓     |
| Yorkshire and Humber     | 5,503              | 9,304                         | 43                                | 169  | ↓     | 144   | ↓     |   | 7%   | ↓     |

**Note:** Data from Public Health England, Outbreak Surveillance Team. Data is for the seven-day period from 26 November 2020 to 2 December 2020. 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 (19<sup>th</sup> November 2020).

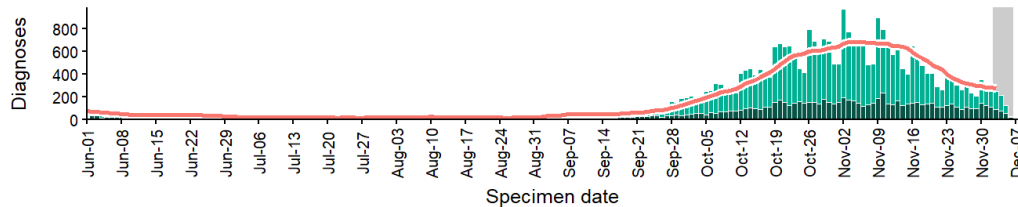
# Regional case numbers, testing numbers and positivity, Yorkshire and Humber : 01 June to 06 Dec 2020

## YORKSHIRE AND HUMBER Cases and persons tested up to December 6 2020

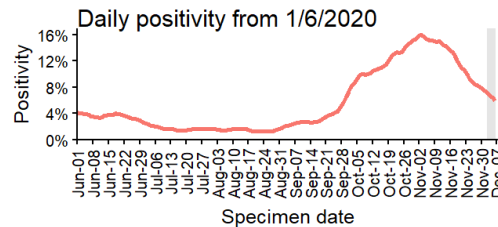
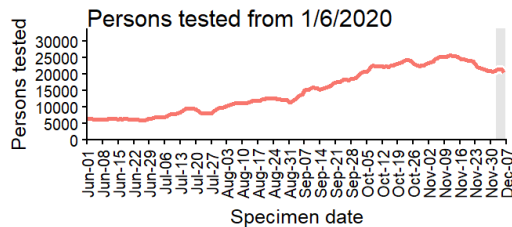
Regional daily cases from 1/6/2020: ALL AGES



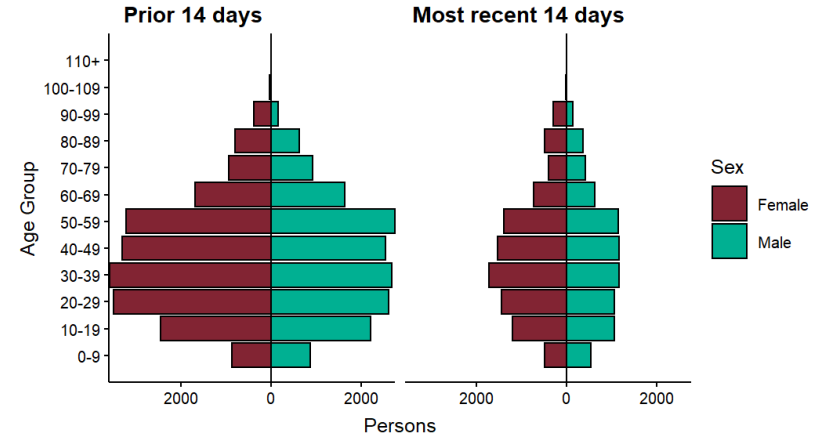
Regional daily cases from 1/6/2020: 60+ YEARS ONLY **NOTE: different y-axis scale**



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



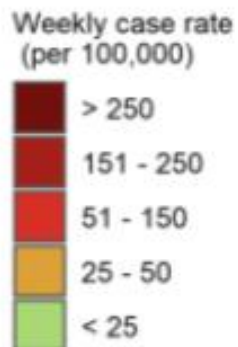
Age-sex pyramid for confirmed cases in past 14 days (November 23 2020 to December 6 2020) and prior 14 days (November 09 2020 to November 22 2020) 383 persons excluded due to missing gender or age.



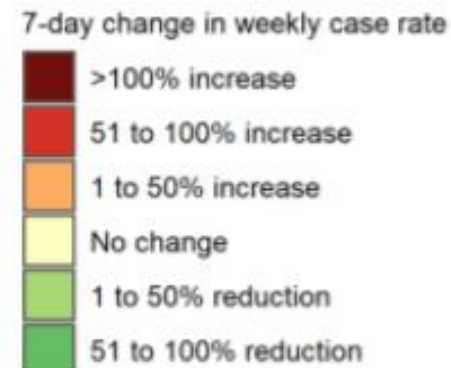
Data from SGSS. Produced by Outbreak Surveillance Team, PHE

# Yorkshire and The Humber regional summary (complete data from 26 November to 02 December)

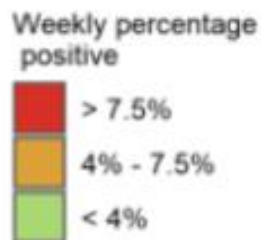
### Case rate



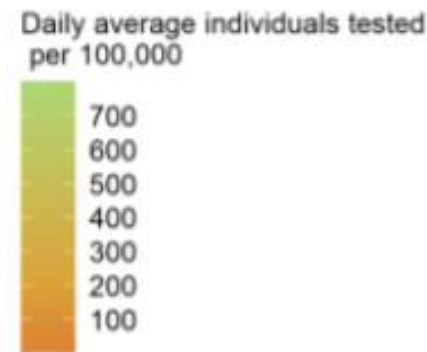
### Case rate change



### Positivity



### Tests

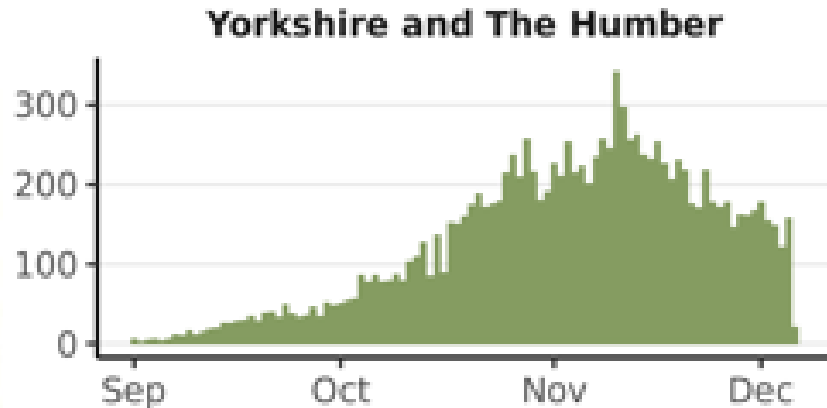


Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages. Data for specimens taken/outbreaks reported is between November 26 2020 and December 2 2020 (7 day) and the change with the previous 7-day period demonstrate how figures compare to the equivalent figure as of November 25 2020.

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

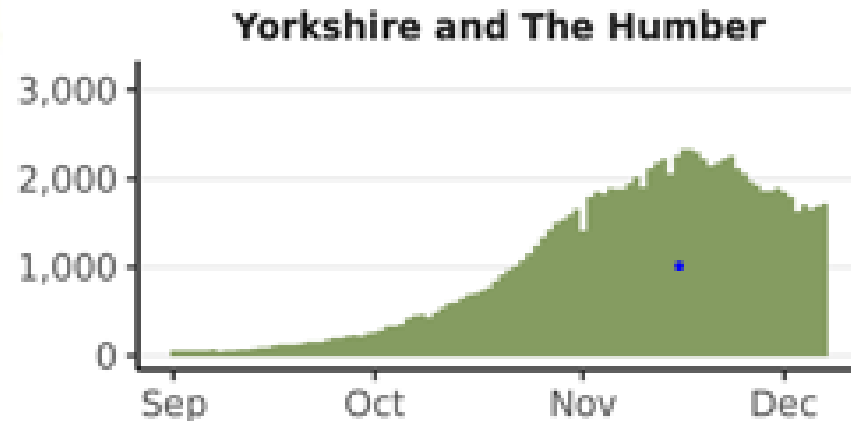
## DAILY NUMBERS OF COVID-19 PATIENTS ADMITTED TO HOSPITAL



*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 06 December 2020. Produced by Joint Biosecurity Centre.

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



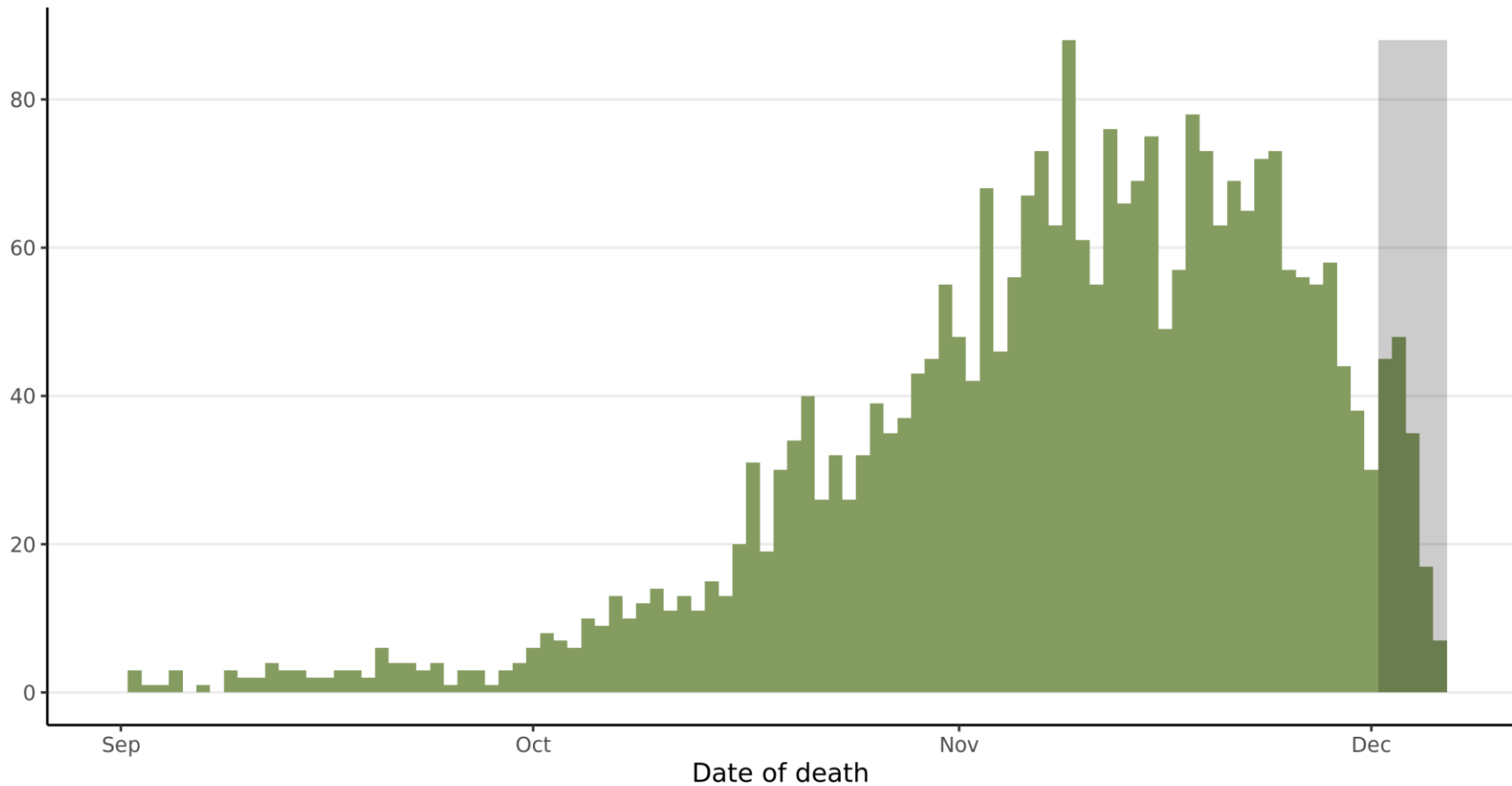
*NOTE: slide shows bed occupancy, not new admissions.*

**Source:** NHS England & Improvement COVID-19 Hospital Activity Data, from 01 September 2020 to 07 December 2020. 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 06 December 2020. Produced by Joint Biosecurity Centre.