

# Northamptonshire COVID-19 Weekly Surveillance Report

Due to the levels of risk of COVID-19 remaining significant across the county, **Northamptonshire** residents are being asked to follow the new national guidance to protect the local community and reduce transmission rates.

**Government COVID-19 watch list: Northampton and Corby Boroughs removed from the watch list**

**Data up to 20<sup>th</sup> September 2020**

# New Government Guidance

- We are implementing the new national COVID-19 guidance introduced this week. This includes weddings now being limited to 15 guests instead of 30, face coverings are now required to be worn in private hire vehicles, in pubs and restaurants when not seated at a table, and staff in retail and hospitality are now be required to wear face coverings. Those who are able to work from home, are advised to do so where possible. A number of entertainment venues are now required to close between 10pm and 5am. Full details of the latest guidance can be found [here](#)
- From next week new fines will be in place for those who do not follow Test and Trace guidance or those who breach self-isolation
- From next week, financial support will be available for eligible individuals who have to self-isolate for 14 days
- We are continuing to implement the COVID-19 guidance launched last week around the “Rule of Six”. This includes rules around social distancing, seeing friends and family, going to venues and taking part in activities. [Click here for the guidance](#)
- Failure to engage and follow the new guidance could also lead to further restrictions being imposed locally. Such restrictions could include limitations on mixing with others who are outside of your household, in homes and gardens, in pubs and restaurants and restrictions on night-time opening hours of bars and restaurants.
- To find out where in the country additional local restrictions are in place consult the [local restrictions guidance](#), for information about what you can and can’t do to manage the outbreak.

# Government Introduce new legislation

## Face coverings

- Customers in private hire vehicles and taxis must wear face coverings (from 23 September).
- Customers in hospitality venues must wear face coverings, except when seated at a table to eat or drink. Staff in hospitality and retail will now also be required to wear face coverings (from 24 September).
- Guidance stating that face coverings and visors should be worn in close contact services will now become law (from 24 September).
- Transport workers are advised to wear face coverings but this is not yet required by law.

## Working from Home

- Office workers who can work effectively from home should do so over the winter.

For the full list of latest guidance, click [here](#)

## Opening Hours and Table Service

- Businesses selling food or drink, as well as other leisure and entertainment venues must be closed between 10pm and 5am. This will include takeaways but delivery services can continue after 10pm (from 24 September)
- In licensed premises, food and drink must be ordered from, and served at, a table.

## Test and Trace

- Certain premises will need to display the official NHS QR code posters so that customers can 'check-in' at different premises (from 24 September) and must request contact details from those who have not used the app to check-in.

## Gatherings

- Indoor organised sport for over 18s no longer exempt from rule of 6. Weddings restricted to a maximum of 15 people.

# Government Watch List Update

- Depending on the prevalence of COVID-19, the Government reviews their weekly watch list, categorising localities with the highest concerns into three 'escalation' categories. These are 'areas of intervention', where legislative powers can be enforced, 'areas of enhanced support' and 'areas of concern,'.
- Each category enables specialist expertise and resource to be released to the locality. This can include extra priority testing and military aid.
- Due to the decrease in numbers of cases we are finding in Northampton & Corby, both boroughs have been removed for the Government watch list, though caution
- Thank you to all of our residents for following the guidance and working together to bring the case numbers down
- Residents are urged to continue to follow the guidance to make sure cases do not rise again, and risk further restrictions being imposed
- Currently the number of hospital admissions in the county is not high
- There is an increase in the number of patients seeking treatment from their GPs

# Public Health Measures

- We continue to urge all residents of **Northamptonshire** to follow additional measures to avoid a local lockdown (*see slide 6*).
- We are telling Northamptonshire residents that all events, celebrations and social gatherings with large groups should be following national guidance.
- Public Health Northamptonshire, Environmental Health officers and Northamptonshire County Council can use enforcement powers to ensure that events are COVID-19 secure and can prevent large events from going ahead if they pose a risk to public health.
- Multi team sports gatherings and tournaments across Northamptonshire continue to be paused in line with the national guidance. We thank Northamptonshire residents for supporting us in taking these actions.
- Care homes continue to have increasing numbers of cases and given the age and illness profile of care home residents, we continue to restrict visiting times at care homes.
- We are reminding all Northamptonshire residents to wear face coverings while on public transport and in enclosed public spaces and if they must car share, to wear a face covering and have the windows down.
- We are asking recruitment agencies to keep workers associated with one particular organisation to avoid cross contamination.
- We continue to work with schools, colleges and universities regarding their COVID safe return.

# All Northamptonshire Residents Must:

## Act Now

- Keep 2 metres from others at all times
- Follow the “Rule of Six”
- If you must meet those outside of your household or support bubble, meet in an outdoor space
- Do not share items with others outside of your household or bubble
- If social distancing at 2 metres is not possible, always use a face covering
- Avoid using public transport or car sharing - wear face coverings if you must travel with others
- Wash your hands regularly and thoroughly for 20 seconds each time
- Work from home if you are able to

# All Northamptonshire Residents Must:

**In Northamptonshire we are a team of nearly 750,000 people – we must work together to protect each other.**

We must follow the Government's 'rule of 6' and the new guidance regarding social distancing, seeing friends and family, going to venues and activities. [Click here for the new guidance](#)

We all need to continue to protect ourselves and each other by following the social distancing guidelines, washing hands regularly for 20 seconds, wearing a face covering on public transport / in enclosed spaces and complying with test and trace measures.

If you're told you've been in close contact with someone who has tested positive, you must isolate for 14 days to protect others. If you have symptoms, however mild, isolate immediately and book a test at [nhs.uk/coronavirus](https://nhs.uk/coronavirus)

## Test, Trace and Isolate

- COVID-19 symptoms include a high temperature, a new continuous cough and a loss or change to your sense of smell or taste.
- If you have COVID-19 **symptoms**, however mild, do not go to work, either work from home or report sick, **self-isolate** and [get a test](#).
- If you are **contacted by test and trace** and asked to self-isolate, **stay at home for 14 days**.
- Details of all **testing facilities** across the county are updated daily and can be found here. <https://www.northamptonshire.gov.uk/coronavirus-updates/Pages/coronavirus-testing-in-northamptonshire.aspx>
- Residents seeking a test should book a test in advance, online, on the NHS Test and Trace app or by calling 119.
- Testing rates remain high across the county

# Test and Trace App



<https://www.youtube.com/watch?v=TWBJFScQy68&feature=youtu.be>

To use the app you need to:



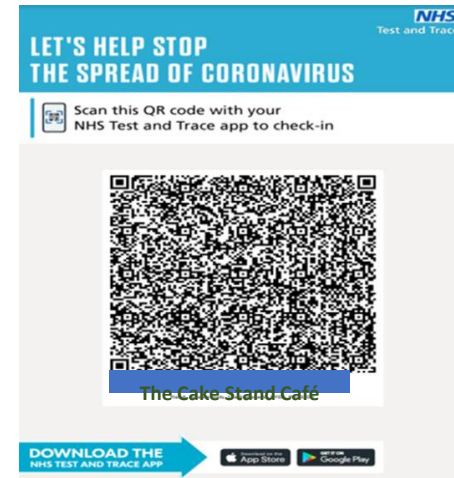
Be aged 16 years or older



Live in England or Wales

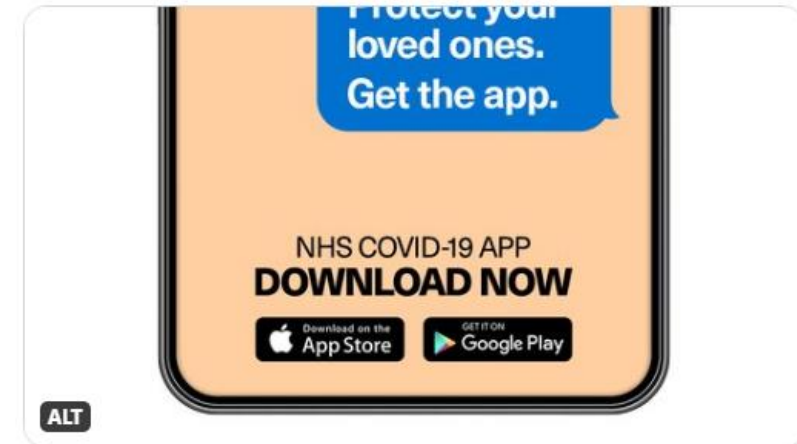


Own a compatible iOS or Android smartphone that has Bluetooth



Public Health Northamptonshire @NorthantsPH · 2h

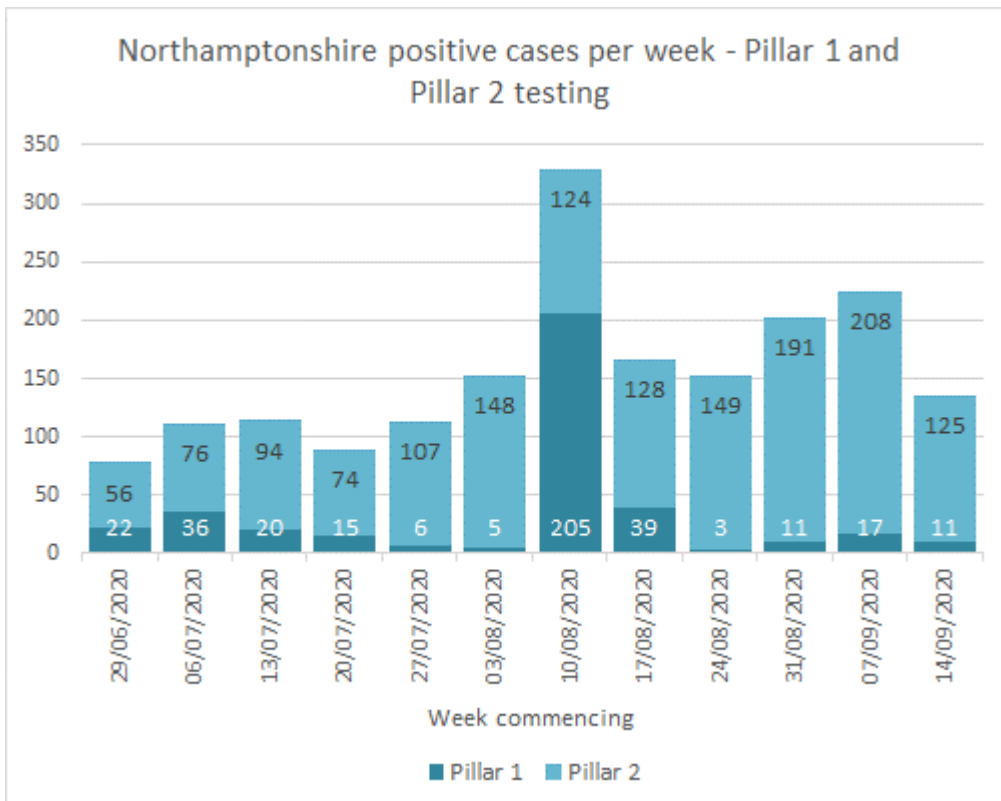
Starting now, businesses across Northamptonshire will be displaying a Test and Trace QR code. Download the app today and don't forget to check-in when out and about. It's the simplest way to help protect our community and the ones we love. #HaveYouDownloaded





# Total and Weekly Summary

A **total of 4,956 positive cases** have been identified in Northamptonshire to date. Of this number, 136 were identified in the **last week**, 14<sup>th</sup> - 20<sup>th</sup> September 2020.

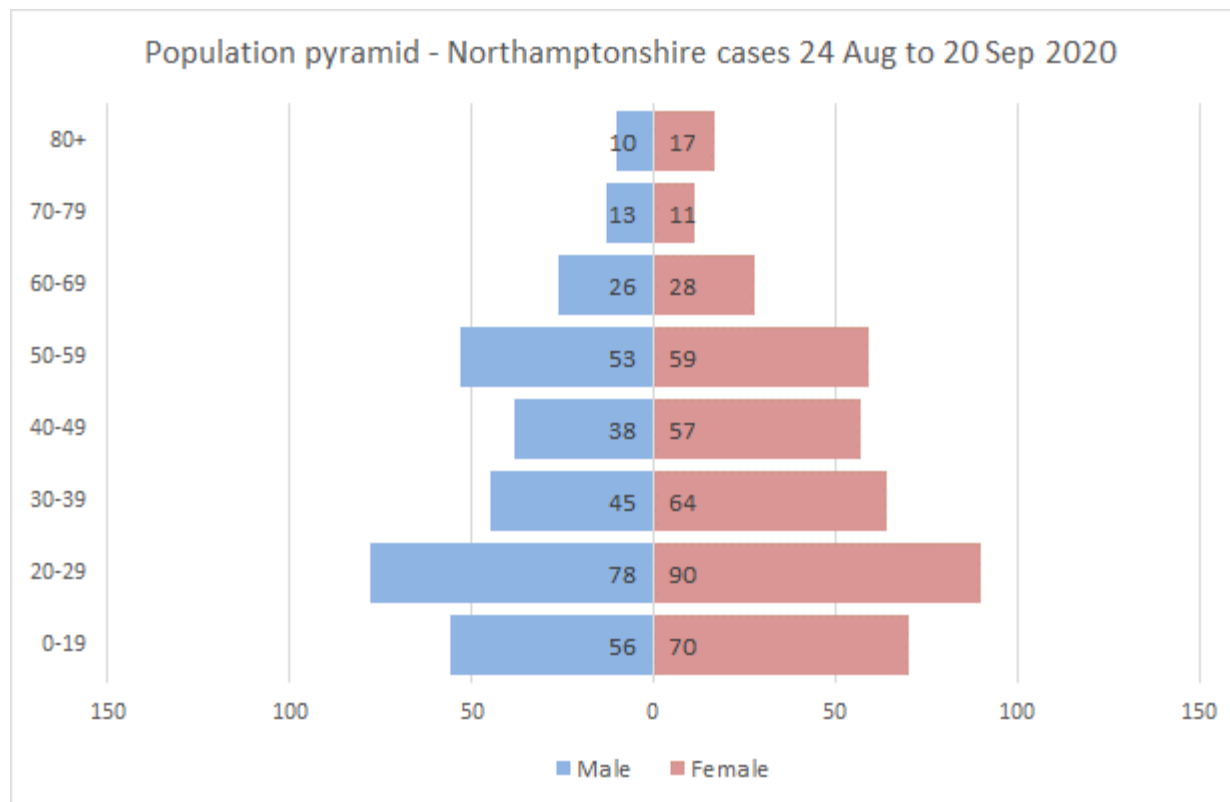


- Pillar 1 (testing in hospitals for staff and patients and outbreaks in care homes\*) | 2,080 total | 11 in the last week.
- Pillar 2 (testing in the community, including mobile testing units) | 2,876 total | 125 in the last week.

This graph shows the number of people who have tested positive for COVID-19 in Northamptonshire each week **since 29 June 2020**. There has been an overall increasing trend over the last two months with a spike in cases in the week of 10<sup>th</sup> August, driven largely by the outbreak at the Greencore UK Northampton factory. Cases have decreased in the last week but **remain high** compared to June. The recent decrease may be partially due to a reduction in testing and delay in reporting rather than an actual decrease in numbers of cases in the county.

\* Please note that the privately commissioned tests at Greencore UK Northampton have been logged as Pillar 1 in the national data.

# Recent Cases by Age and Gender



This graph shows the number of positive test results for COVID-19 in Northamptonshire over the last 28 days by gender and by ten-year age band.

Overall, more women than men have tested positive for COVID-19 in the last 28 days.

For both genders, the age group with the most positive tests was 20 to 29 year olds, followed by under 20s. These age groups include school children, students and young working age adults, which are some of the more mobile groups in our community. Many do not show COVID-19 symptoms.

Previously, we were seeing a higher number of cases in those in the 20-29 age group but there is now a more even spread across the 30-59 year age range.

# Total Cases by District and Borough

| Area                    | Total cases to 20 Sep 2020 | Cases in week 14 Sep to 20 Sep 2020 | Change from previous week |
|-------------------------|----------------------------|-------------------------------------|---------------------------|
| <b>Northamptonshire</b> | <b>4,956</b>               | <b>136</b>                          | ↓                         |
| Corby                   | 505                        | 22                                  | ↓                         |
| Daventry                | 349                        | 11                                  | ↓                         |
| East Northamptonshire   | 501                        | 10                                  | ↓                         |
| Kettering               | 782                        | 18                                  | ↓                         |
| Northampton             | 2,004                      | 49                                  | ↓                         |
| South Northamptonshire  | 331                        | 9                                   | ↓                         |
| Wellingborough          | 484                        | 17                                  | ↓                         |

This table shows the total number of people who have tested positive for COVID-19 up to **20<sup>th</sup> Sept 2020** in each of Northamptonshire's seven districts and boroughs.

The county as a whole and all districts and boroughs are showing a decrease in cases from the previous week. The recent decrease may be due to a reduction in testing and delay in reporting rather than an actual decrease in numbers of cases in the county.

Please note that caution must be applied when viewing week on week changes. To see the overall changes in areas in context please see slide 13.

# Rates of Cases by District and Borough

| Area                    | Cumulative rate per 100,000 to 17 Sep 2020 | Rate per 100,000 11 Sep to 17 Sep 2020 | Compared to county rate 11 Sep to 17 Sep 2020 | Compared to England rate 11 Sep to 17 Sep 2020 |
|-------------------------|--|--|---|--|
| <b>Northamptonshire</b> | <b>655</b>                                 | <b>17.1</b>                            | -   | <b>Sig lower</b>                               |
| Corby                   | 702  | 28.2                                   | Similar                                       | Similar  |
| Daventry                | 405  | 13.0                                   | Similar                                       | Sig lower                                      |
| East Northamptonshire   | 530  | 10.6                                   | Similar                                       | Sig lower                                      |
| Kettering               | 766  | 22.7                                   | Similar                                       | Sig lower                                      |
| Northampton             | 881  | 17.3                                   | Similar                                       | Sig lower                                      |
| South Northamptonshire  | 353  | 10.8                                   | Similar                                       | Sig lower                                      |
| Wellingborough          | 600  | 18.9                                   | Similar                                       | Sig lower                                      |

Source: [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk)

The data in this table shows us what the total and most recent week's positive COVID-19 case numbers for our districts and boroughs would look like if each area had the exact same population size (100,000).

This helps us to compare geographic areas with different sized populations more accurately, and also helps to compare individual areas with local, regional and national averages.

In most cases, district and borough infection rates per 100,000 population for the most recent week are significantly lower than the national average. Corby's rate is similar to the national average.

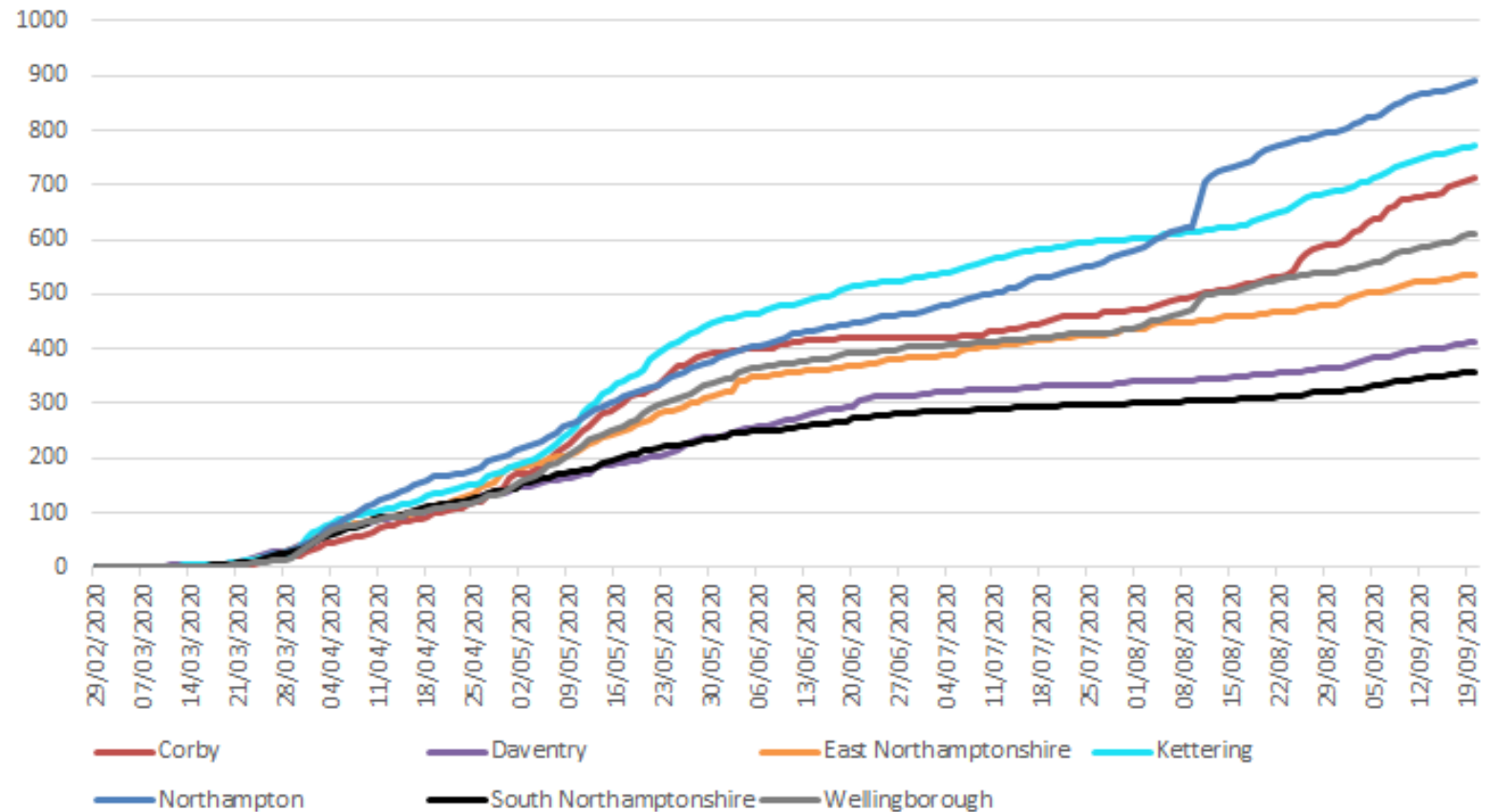
Overall, Northamptonshire's rate of cases in the most recent week is significantly lower than the England average.

*\*Please note that the word 'significant' is a statistical term which simply means that the research is valid.*

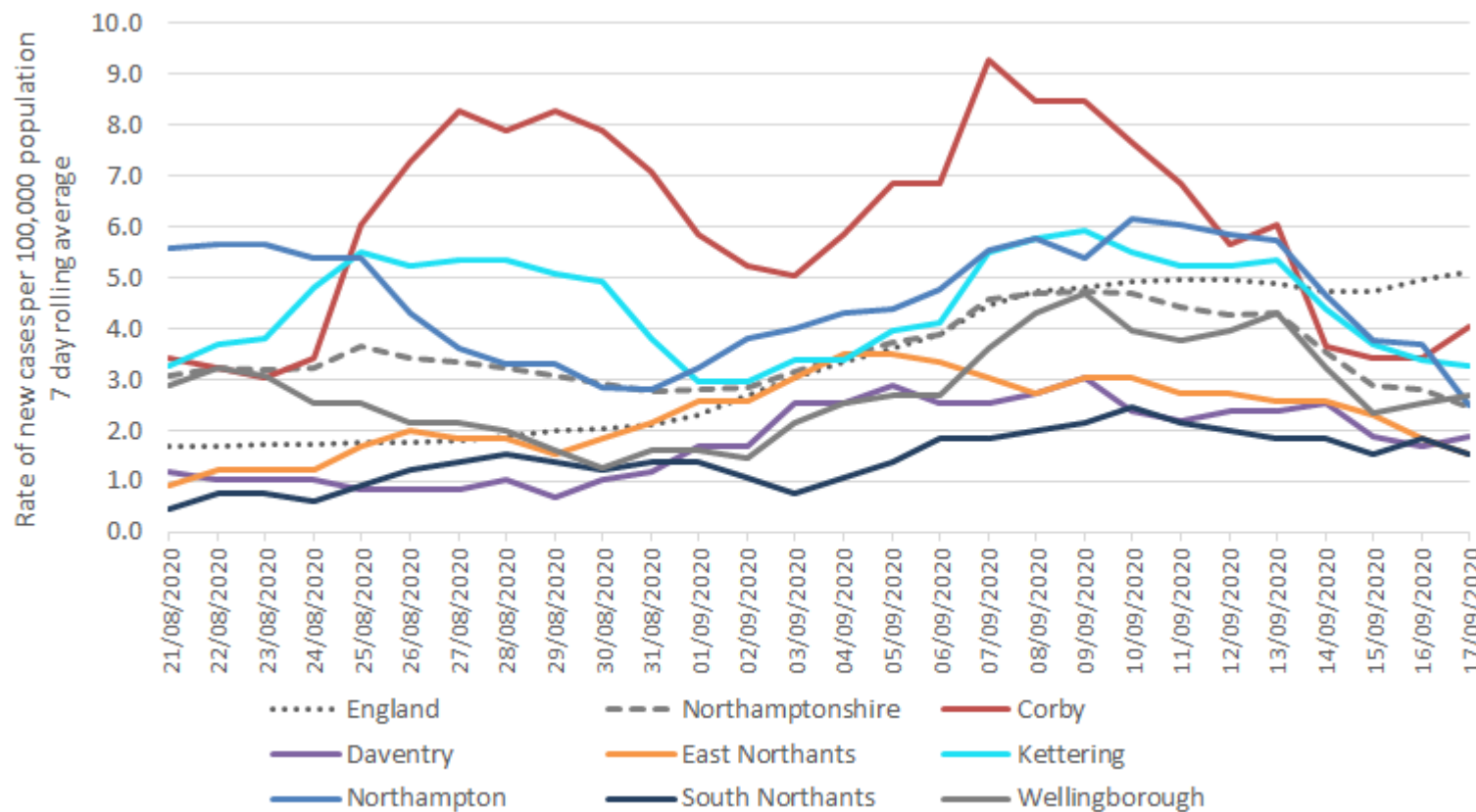
# Cumulative Cases by District and Borough

This graph shows the total number of COVID-19 positive cases added together since the start of the pandemic, across each of our seven districts and boroughs.

Trend in total positive cases - cumulative rate per 100,000 population



# Rate of Daily Lab Confirmed Cases



This graph includes Pillar 1 and Pillar 2 data. It shows that Northamptonshire’s rate of cases in the last 7 days is now below to the England average following weeks of having been significantly higher. However, this is largely due to a recent increase in the national average.

All districts and boroughs have 7-day average rates below the England average, and the rates for Corby, Kettering, Northampton and Wellingborough have shown marked decreases compared with last week. This may be a result of lower levels of testing rather than an actual reduction in cases.

\*These are 7-day rolling averages of numbers of cases as a rate per 100,000 population – this is done to even out the fluctuations we see in testing volumes on weekdays vs weekends.

Source: [coronavirus.data.gov.uk](https://coronavirus.data.gov.uk)

# School Status

|  | 20/09/2020 |
|--|------------|
| <b>Active outbreaks in schools/colleges at end of previous week (20/09/2020)</b>                       | 6          |
| <b>Total cases associated with active outbreaks in schools/colleges (outbreak start to 20/09/2020)</b> | 23         |
| <b>% schools open – average of the previous week</b>   | 100%       |
| <b>% schools fully open – average of the previous week</b>   | 95%        |
| <b>% schools partially open – average of the previous week</b>   | 5%         |
| <b>% pupils attending – average of the previous week</b>   | 89%        |
| <b>Baseline Autumn term attendance data figure for 2019</b>  | 95%        |

This table shows a summary of school status and attendance in Northamptonshire for the previous week.

The most recent attendance rates are lower than the baseline figures for Autumn term 2019.

A further breakdown of outbreaks and exposures in schools and colleges by district can be found on slide 20.

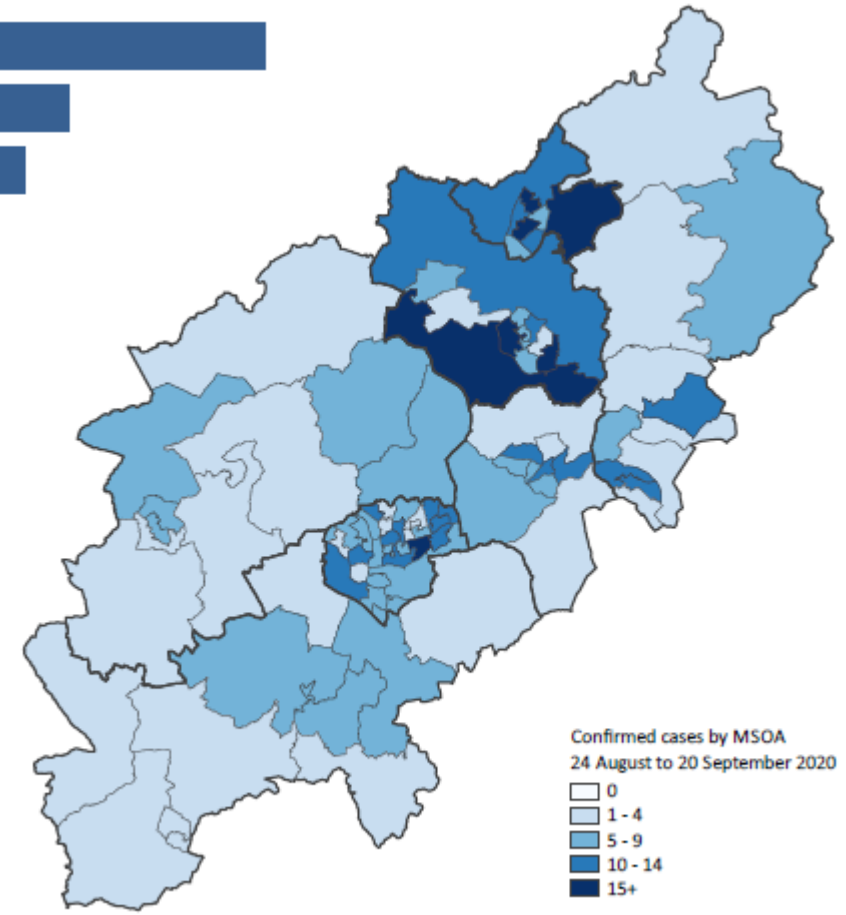
# Cases by Community – Last 28 Days

The chart shows the local communities within Northamptonshire where COVID-19 infections over the last 28 days are highest.

Areas with the highest case numbers in the last 28 days help us to prioritise and focus our support locally.

The areas with the highest case numbers are Northampton, Corby and Kettering.

|  |    |
|--|----|
| Corby Village & Weldon (Cor)               | 39 |
| Barton Seagrave (Kett)                     | 25 |
| Burton Latimer, Broughton & Mawsley (Kett) | 22 |
| Abington Vale (Nton)                       | 20 |
| Corby North (Cor)                          | 17 |
| Corby Kingswood (Cor)                      | 17 |
| Kettering Town & West (Kett)               | 16 |
| Sunnyside (Nton)                           | 14 |
| Raunds (EN)                                | 14 |
| Phippsville (Nton)                         | 14 |
| Rushden West & North (EN)                  | 13 |
| Corby Lodge Park (Cor)                     | 13 |
| Cliftonville & Rushmere (Nton)             | 13 |
| Blackthorn & Lings (Nton)                  | 13 |
| Snatchill (Cor)                            | 11 |



Confirmed cases by MSOA  
24 August to 20 September 2020

- 0
- 1 - 4
- 5 - 9
- 10 - 14
- 15+

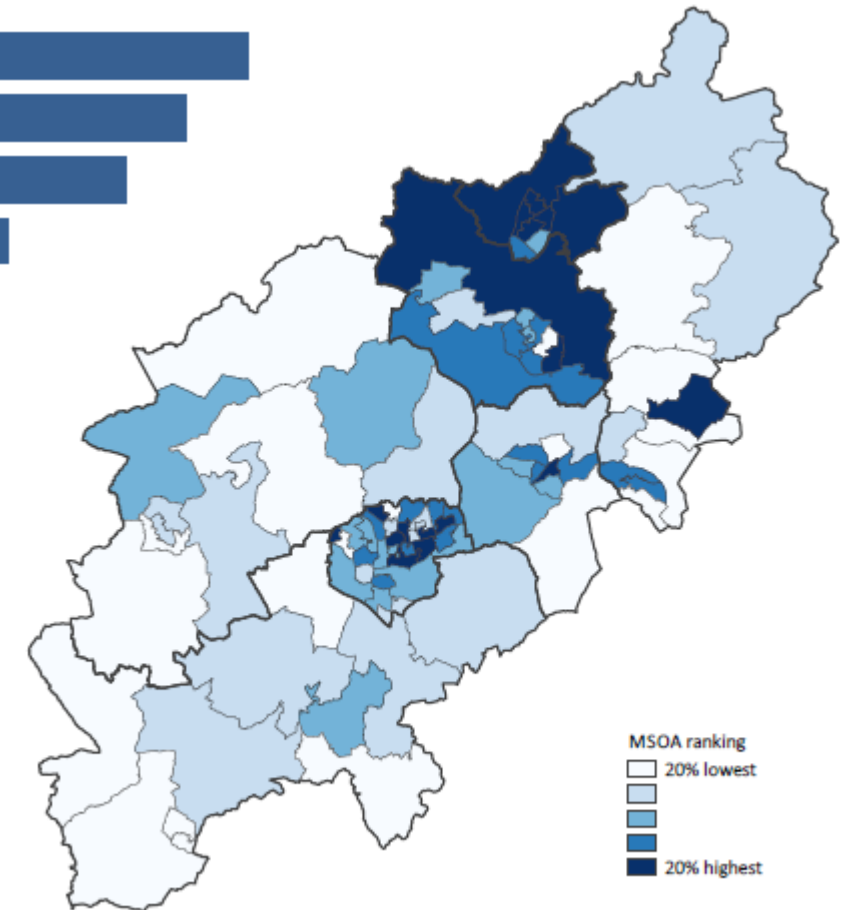
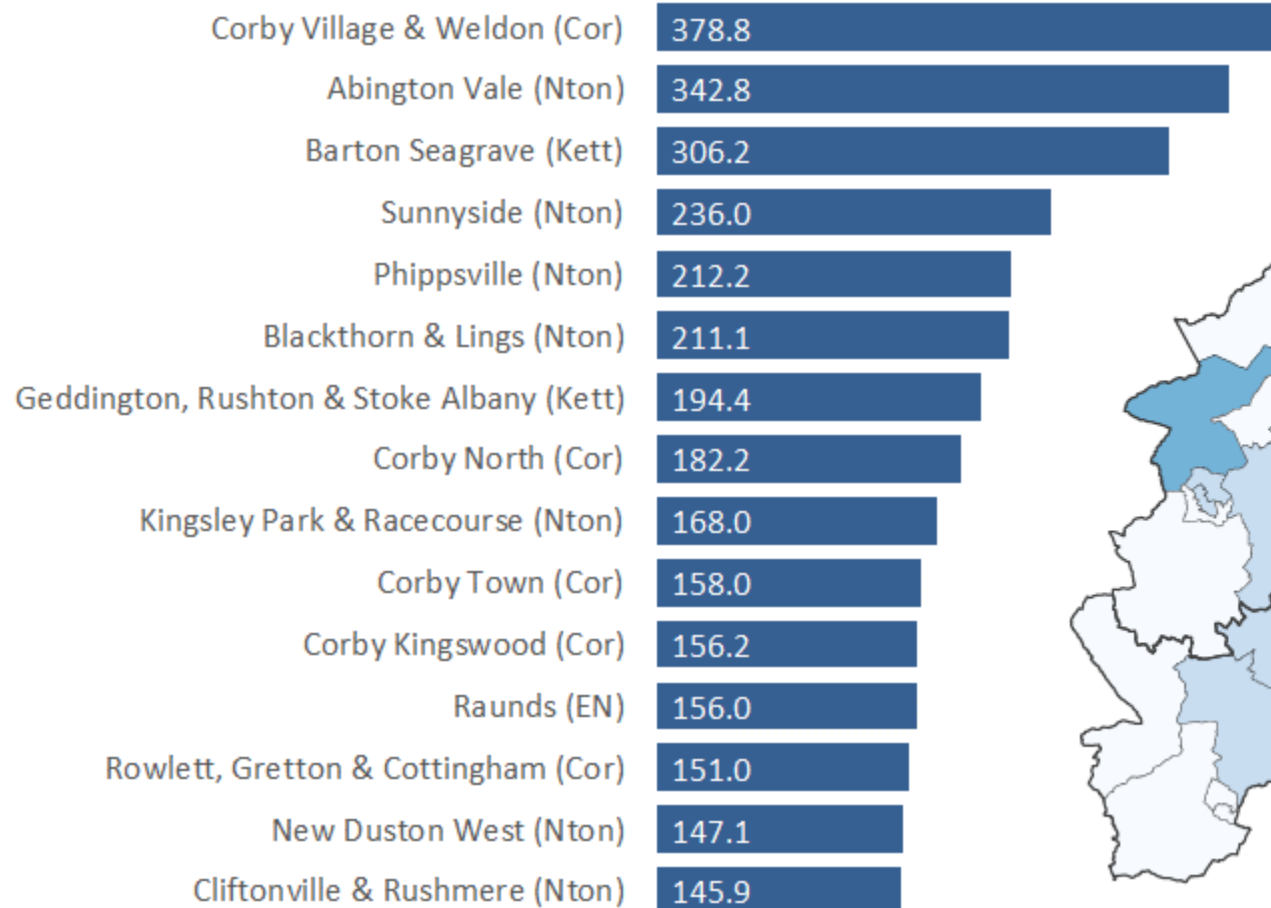
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# Case Rates by Community – Last 28 Days per 100,000 population

These graphics show what positive COVID-19 case numbers over the last 28 days would look like if each local community had the exact same size population (100,000).

The map illustrates the 28-day infection rate per 100,000 population across the whole county.



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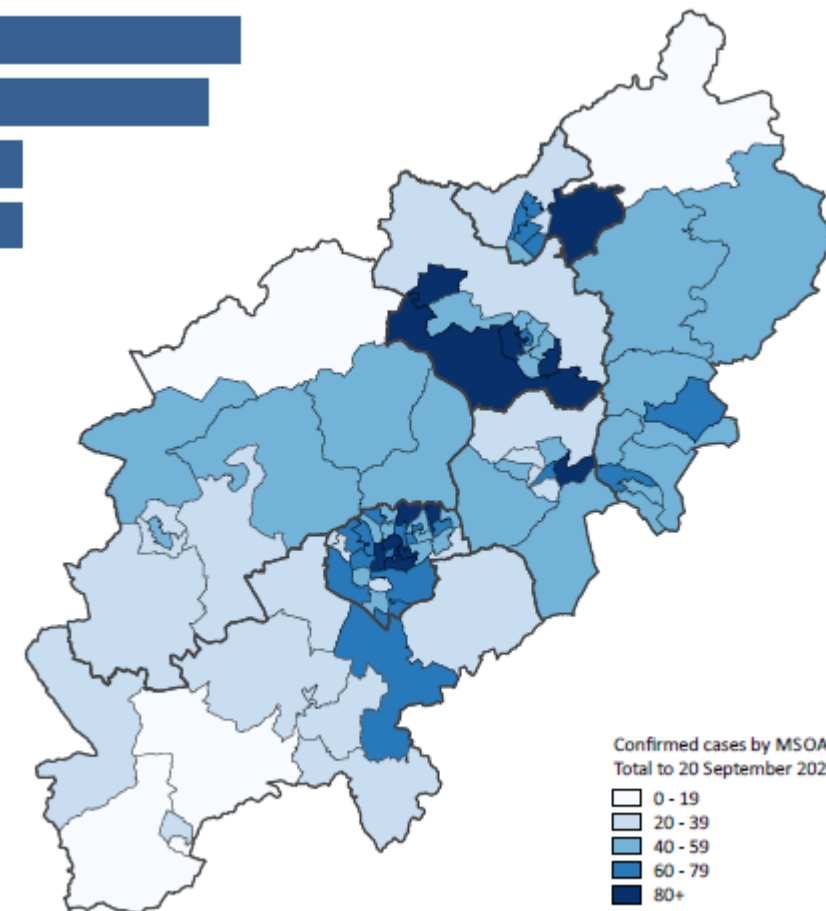
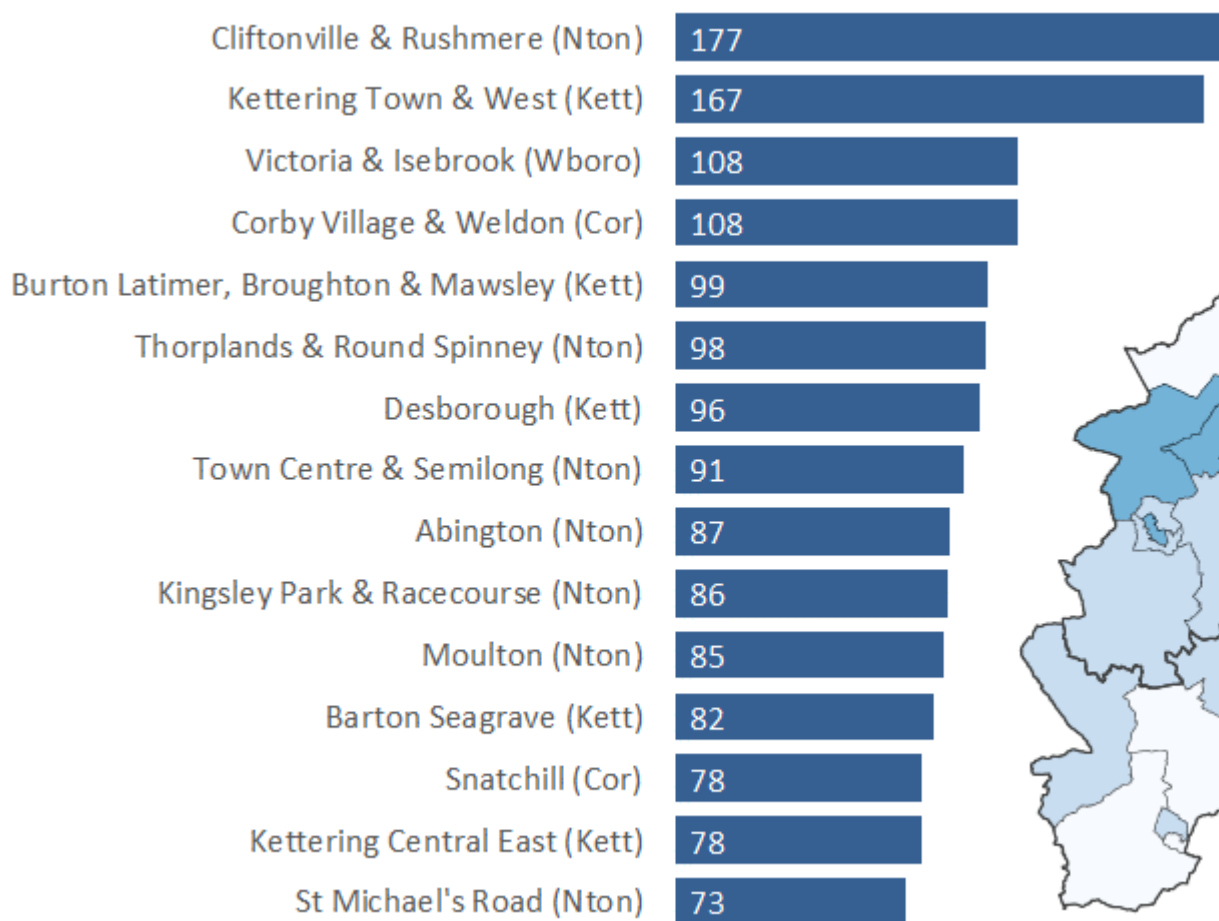
*\* Please note that the numbers shown on this page represent the best possible estimate we can make from a wider range of numbers, because there is always a margin of error when calculating cases per 100,000 population – particularly where actual case numbers are small.*

# Cumulative Cases by Community

This chart shows the local communities within Northamptonshire where COVID-19 cases are highest **since the start of the pandemic.**

Local numbers of confirmed cases for the whole county are illustrated in the map.

The areas with the highest case numbers are in central Northampton, closely followed by Kettering and Wellingborough. This helps us to prioritise and focus our support locally.



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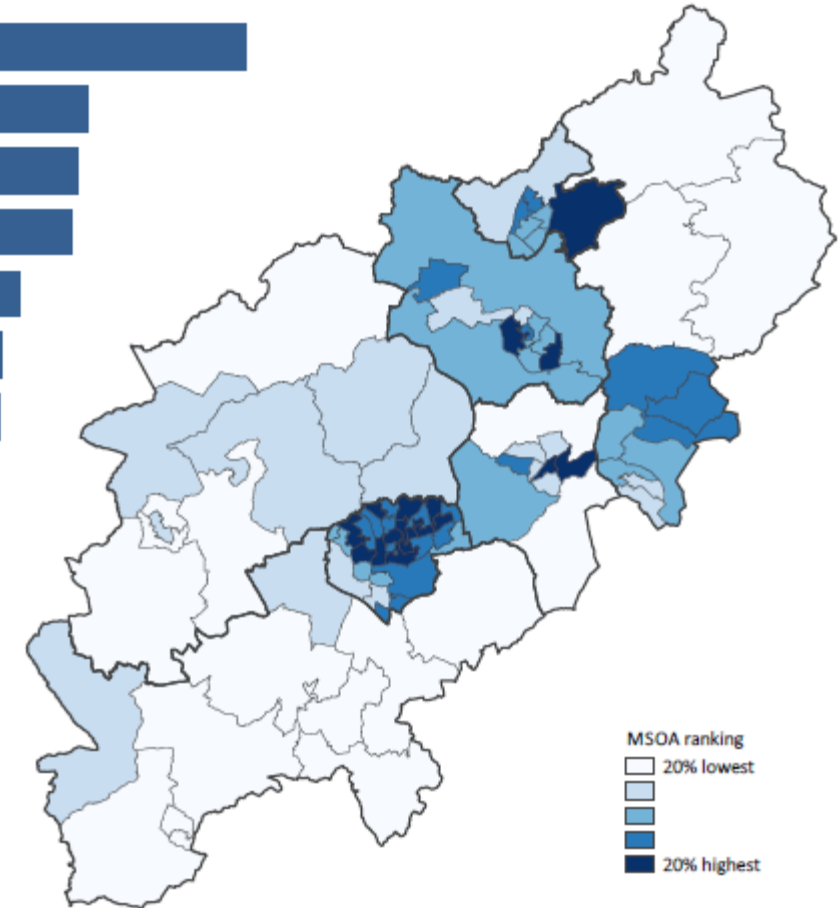
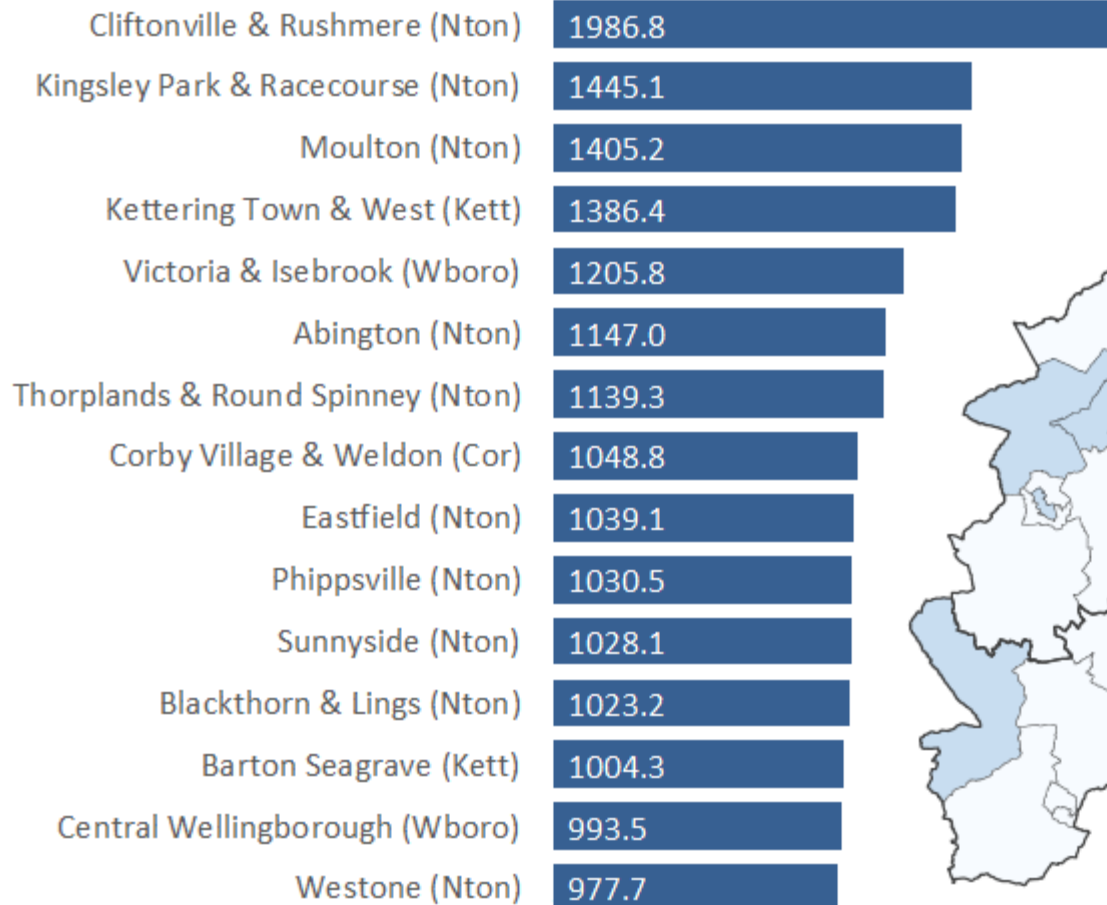
# Cumulative Case Rates by Community

per 100,000 population

If each community had the exact same population (100,000) in Northamptonshire, this graphic shows what the total COVID-19 case numbers would look like for each community.

The chart highlights local communities where the overall infection rates **since the start of the pandemic** are highest, and the map illustrates overall infection rates per 100,000 population across the whole county.

Areas with higher overall rates of infection show us where we need to prioritise and focus our support locally.



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*\* Please note that the numbers shown on this page represent the best possible estimate. There is always a margin of error when calculating cases per 100,000 population – particularly where actual case numbers are small.*

# Summary of Outbreaks and Exposures

| 20/09/2020   | Northamptonshire        | Corby     | Daventry | East Northants | Kettering | Northampton | South Northants | Wellingborough | County total | Confirmed Cases |
|--|-------------------------|-----------|----------|----------------|-----------|-------------|-----------------|----------------|--------------|-----------------|
| <b>Outbreak</b><br>(two or more cases linked by place and time to that setting)                                  | <b>Active Outbreaks</b> | <b>9</b>  | <b>2</b> | <b>3</b>       | <b>7</b>  | <b>11</b>   | <b>2</b>        | <b>5</b>       | <b>39</b>    | <b>445</b>      |
|  | Care homes              | 3         | 2        | 3              | 2         | 7           |                 | 4              | 21           | 65              |
|  | Workplaces              | 4         |          |                | 1         | 2           | 2               | 1              | 10           | 352             |
|  | School/College          | 2         |          |                | 2         | 2           |                 |                | 6            | 23              |
|  | Hospital/Hospice        |           |          |                | 1         |             |                 |                | 1            | 2               |
|  | Other                   |           |          |                |           | 1           |                 |                | 1            | 3               |
| <b>Exposure</b><br>(single case where there has been (or potentially been) exposure to contacts in that setting) | <b>Active Exposures</b> | <b>12</b> | <b>2</b> | <b>7</b>       | <b>13</b> | <b>25</b>   | <b>7</b>        | <b>8</b>       | <b>74</b>    | <b>75</b>       |
|  | Care Homes              | 4         |          | 5              | 5         | 11          | 4               | 3              | 32           | 33              |
|  | Childcare               | 1         |          |                |           |             |                 | 3              | 4            | 4               |
|  | School/College          | 2         |          |                | 3         | 11          | 1               | 1              | 18           | 18              |
|  | Workplaces              | 4         | 1        | 2              | 3         | 1           | 2               | 1              | 14           | 14              |
|  | Hospital/Hospice        |           |          |                | 1         | 1           |                 |                | 2            | 2               |
| Other  | 1                       | 1         |          |                | 1         | 1           |                 | 4              | 4            |                 |
| <b>Total incidents logged</b>  |                         |           |          |                |           |             |                 |                | <b>113</b>   | <b>520</b>      |

\* Please note that this summary covers all situations classified as 'active'. An active situation has had at least 1 positive case within the **previous 28 days**. The Greencore outbreak figures still appear here, as the outbreak remains "active". This is why the figures remain high under "active outbreaks".

# Ongoing Public Health Actions

- We are urging residents to download the new Test and Trace app onto their phones and use the functions to check in to venues, to check any symptoms and follow any notifications
- We are working with businesses to ensure they are displaying the QR code, recording details of visitors and guests and following the new guidance
- Northamptonshire has been able to maintain a high level of testing over the last week. Our “test, trace and isolate” approach means we have limited further transmission.
- Despite ongoing challenges in national laboratory processing capacity, we continue to provide a wide variety of testing locations across the county.
- We are tracking all of our outbreak situations daily, based on the intelligence we receive and we are taking action to manage COVID-19 in our communities. Part of this is communicating with you, the residents of Northamptonshire.
- We continue to drill deeper into the data at postcode level to understand the reasons for increased levels of infection.
- We are harnessing links with all communities across Northamptonshire with Environmental Health Officers, Health and Safety Officers and local leaders to gather and act on soft intelligence about risk areas, activities, and to ensure businesses and workplaces are COVID-Secure. We are urging all residents and businesses to work closely with their local district and borough councils. [You can reach your local Environmental Health & Licensing team or the HSE here:](#)
- Due to an increasing number of exposures and outbreaks in workplace settings, we are closely monitoring COVID-Secure compliance with workplaces across the county and we are taking immediate enforcement action where necessary

# Ongoing Public Health Actions

- Based on the information we have collated, we are working within specific communities to improve vigilance, raise awareness, encourage testing and reiterate prevention measures. **We are asking the public to play their part in the fight against coronavirus by adhering to local guidance to reduce the risk locally.**
- The Public Health team is continuing to work with our communities and taking prompt proactive action where needed. There are specific recommendations in place limiting sporting and other formal or informal events with large numbers of spectators.
- We are working with schools and education establishments as they return, supporting with advice, guidance and sharing key messages.
- We are communicating with our residents in a timely manner to update them on all activity and information and tailoring our communications according to the groups affected.
- We are holding a weekly press conference and providing regular media briefings.
- We are continuing to be guided by the Northamptonshire Health Protection Board and the COVID-19 Local Oversight and Engagement Board. The public part of this meeting is live streamed on YouTube.
- We are monitoring hospital admissions which currently remain low, but we remain vigilant in order to respond quickly to any changes.

# We are all in This Together

- We all need to continue to protect ourselves and each other by following the guidelines; washing hands regularly for 20 seconds, wearing a face covering on public transport and in enclosed spaces and keeping 2 metres from others wherever possible.
- To find out more information about local testing sites visit:  
<https://www.northamptonshire.gov.uk/coronavirus-updates/Pages/coronavirus-testing-in-northamptonshire.aspx>
- Tests can be booked online at [nhs.uk/coronavirus](https://nhs.uk/coronavirus) or by calling 119. Home testing kits can also be ordered subject to availability.
- Advice on how to access a COVID-19 test can be found here  
<https://www.gov.uk/guidance/coronavirus-covid-19-getting-tested>