

Northamptonshire COVID-19 Weekly Surveillance Report

- A total of **255** Northamptonshire residents have tested positive for COVID-19 in the last week, this is an **increase** on last week
- **Mixing between households** remains the greatest **cause of transmission**
- The largest number of positive tests in the last week was found in **10 to 19 year olds**, followed by **30 to 39 year olds**
- **Locally the highest rates are showing in South Northamptonshire (34.9) and East Northamptonshire (32.8)**
- All residents are being urged to take free **twice weekly rapid lateral flow tests**
- The **Delta Variant** of Concern, first identified in India, is **circulating in Northamptonshire** and across England and is up to 40% more transmissible

Data up to 06 June 2021

Four Step Roadmap

Only when the government is sure it is safe to move to Step 4 will the final decision be made and not before 21 June.

The decision will be made in the coming week and will be based on four tests:

- The vaccine deployment programme continues successfully
- Evidence shows vaccines are sufficiently effective in reducing hospitalisations and deaths in those vaccinated
- Infection rates do not risk a surge in hospitalisations which would put unsustainable pressure on the NHS
- **Assessment of the risks is not fundamentally changed by new Variants of Concern**

| Step 1 8-29 March | Step 1 Changes on 29 March | Step 2 Not before 12 April | Step 3 17 May *Review of social distancing | Step 4 Not before 21 June |
|---|--|---|--|--|
| Children back to school/college | Rule of 6 or 2 households meet outdoors | Opening of non-essential shops hairdressers, gyms, zoos, holiday campsites and personal care services | Most legal restrictions on meeting others outdoors will be lifted, although gatherings of over 30 people will remain illegal. Indoors, the 'Rule of 6' or 2 households will apply If you are meeting friends and family, you can make a personal choice on whether to keep your distance from them, but you should still be cautious | Government hopes to be in a position to remove all legal limits on social contact |
| Outdoor recreation/ exercise with one person outside your household | Outdoor activity facilities open and formally organised outdoor sports | Funerals up to 30 mourners. Weddings, receptions and commemorative events 15 | Most businesses in all but the highest risk sectors will be able to reopen | Government hopes to reopen remaining premises, including nightclubs, and ease the restrictions on large events and performances that apply in Step 3 |
| Care home residents – one regular visitor | End of 'stay at home' rule but work from home if can and no holidays | Hospitality venues serve people outdoors | Up to 30 people will be able to attend weddings, receptions and wakes, as well as funerals | |

Let's Not Get COVID Complacent

By now, we are all familiar with the key actions to take to reduce the spread of COVID-19. These include keeping a safe distance from others, limiting social or physical contact, wearing face-coverings, letting fresh air into our homes, washing our hands several times a day and making sure we cover our nose and mouth when we cough and sneeze. Please also remember the following actions and remind your friends and family as you all go about your daily lives.

- **Calling all parents:** Please ensure that when your children and young people meet up with their friends and peers outside school, they do so in a COVID safe way. Make sure they are 'COVID Aware' by talking to them and supporting them to make the safest choices and minimise the risks. Ask them to wash their hands the moment they return to the house and explain the possible risk of transmission if sharing crisps, sweets and drinks. For older children, ensure that they have masks when they leave the house. Encourage play dates or meet ups outside rather than indoors – if it has to be indoors then make sure the windows are open and fresh air is coming in. Remember that a school operates within strict guidelines as a COVID-19 secure setting, unlike a park or a garden which aren't set up to be COVID-19 secure. So even if youngsters are bubbled at school – all COVID safe measures need to be continued outside the school gates.
- **Get tested even if double jabbed:** Even though you have had both COVID-19 vaccines please continue to get tested if you are leaving the house and mixing with others. Being 'doubly vaccinated' may largely protect you from severe disease but you can still pass the virus on and put others at risk. You still need to continue to adhere to the new mantra: 'Hands, Face, Space, Fresh Air and get a test twice weekly.'
- **Respect the space:** Respect people's safe distance while out and about. The Delta variant is now the most dominant strain of the virus in England is up to 40% more transmissible than the original virus. The further you can keep away from other people, the less likely you are to catch COVID-19 when they cough, sneeze or speak and pass it on to others. The closer you are to a person with COVID-19 (even those without symptoms), the more likely you are to become infected. Stay 2m apart whilst outdoors and indoors when you can.

COVID -19 Testing



North
Northamptonshire
Council



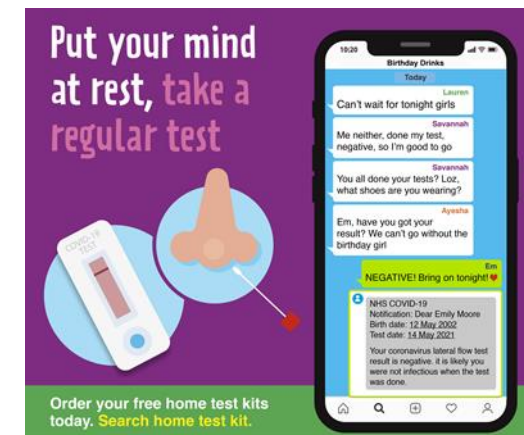
West
Northamptonshire
Council

I've got symptoms = PCR Test

- To find out more information about local PCR testing sites visit: [Northamptonshire COVID-19 Testing Update](#).
- Tests can be booked online at [NHS COVID-19](#) or by calling 119. Home testing kits can also be ordered subject to availability.
- It is vital that when you leave the house to be tested you must **go straight to the testing centre and return home immediately to self-isolate** until you get your results.

No symptoms = Free Rapid COVID-19 Testing

- [Everyone in Northamptonshire can now access free, regular, rapid coronavirus testing](#). The tests are available for home use or at test centres, workplaces and schools. You can get these tests from your local test site, pharmacies or order them on gov.uk and get home deliveries. The test is called a Lateral Flow Test and involves a swab of the mouth and nose and provides a result within 30 minutes.
- The aim of testing people who do not have COVID-19 symptoms is to identify those who may be infectious without being aware in order to reduce spread of the virus. If positive, the test means you are infectious and must start self-isolating at home immediately and complete 10 days of self-isolation, along with any household contacts.
- **The test does not tell you if you are COVID-free, so all COVID-secure measures must be exercised even if you get a negative result.** You must continue to follow COVID guidelines and remember to wash your hands, wear a face covering indoors and maintain a 2m distance from others regardless of the result.

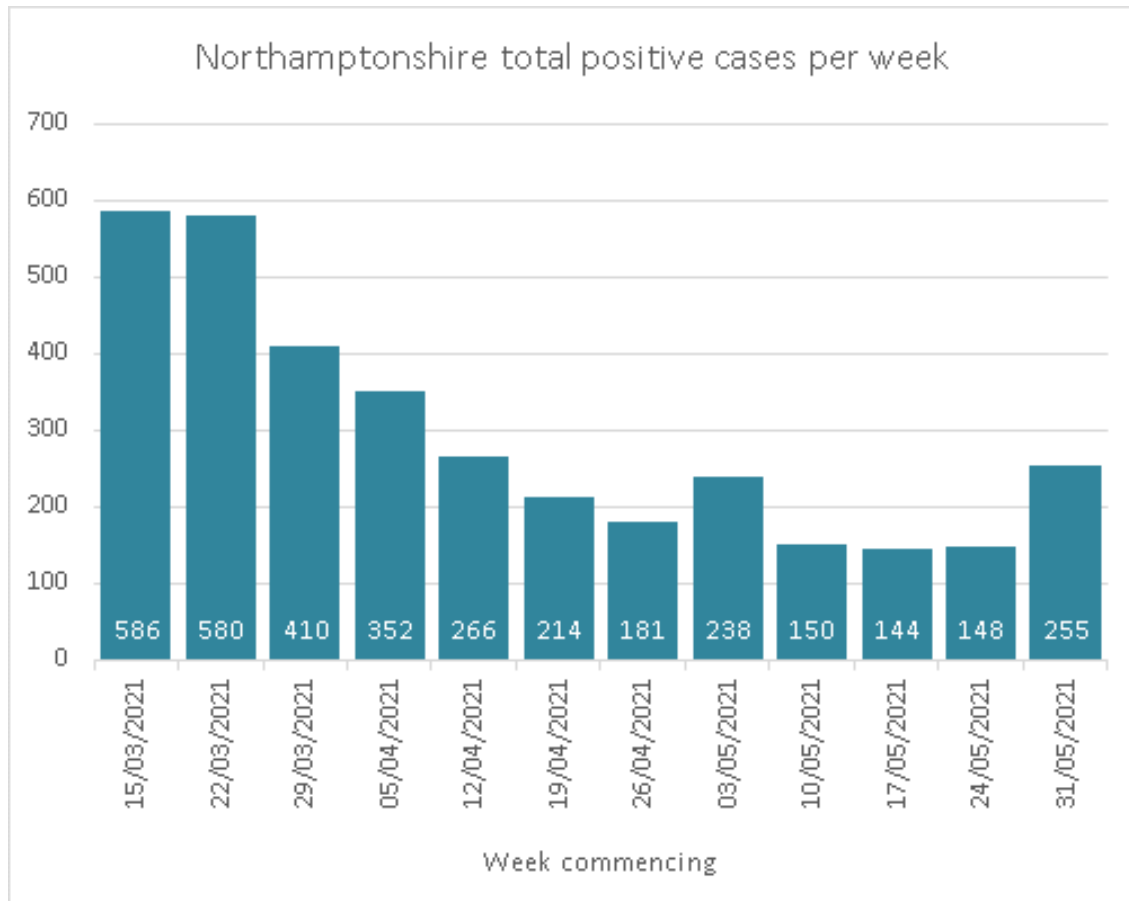


Self-Isolation Rules

- You can return to your normal routine and stop self-isolating after 10 full days if your symptoms have gone, or if the only symptoms you have are a cough or loss or change of smell or taste, which can last for several weeks. If you still have a high temperature after 10 days or are otherwise unwell, stay at home and seek medical advice.
- If you are isolating because of a positive test result but did not have any symptoms, and you develop COVID-19 symptoms within your isolation period, start a new 10-day isolation period by counting 10 full days from the day following your symptom onset.
- If you develop COVID-19 symptoms at any point after ending your first period of isolation you and your household should follow the steps in this guidance again.
- Stay as far away from other members of your household as possible, especially if they are [clinically extremely vulnerable](#). Wherever possible, avoid using shared spaces such as kitchens and other living areas while others are present and take your meals back to your room to eat. Wear a [face covering](#) or a surgical mask when spending time in shared areas inside your home.
- Take exercise within your home, garden or private outdoor space. Follow the general advice to [reduce the spread of the infection](#) within your household.
- Find out if you can claim financial support during self-isolation [here](#).
- For the full self-isolation guidance see [here](#).

Total and Weekly Summary

A **total of 49,909 positive cases** have been identified in Northamptonshire to date. Of this number, **255** were identified in the **last week**, 31st May to 6th June 2021.



This graph shows the total number of people who have tested positive for COVID-19 in Northamptonshire each week since 15th March 2021.

Weekly case numbers fell rapidly in late March from a plateauing trend. A brief rise in cases was seen in early May, after which weekly case volumes decreased and then plateaued. Sadly there has been a rise in cases in the last week.

This week's case total represents an **increase of 72%** when compared to the previous week.

Please note that the latest week's figures may increase, as data for the most recent days is subject to reporting delays.

Rates of Cases by Area



| Area | Cumulative rate per 100,000 to 3 Jun 2021 | Rate per 100,000 28 May to 3 Jun 2021 | Compared to Northants rate 28 May to 3 Jun 2021 | Compared to England rate 28 May to 3 Jun 2021 |
|-------------------------------|---|---------------------------------------|---|---|
| Northamptonshire | 6,608 | 23.4 | - | Sig lower |
| North Northamptonshire | 6,373 | 23.0 | Similar | Sig lower |
| Corby | 8,243 | 26.3 | Similar | Sig lower |
| East Northamptonshire | 5,214 | 32.8 | Similar | Similar |
| Kettering | 6,070 | 12.8 | Similar | Sig lower |
| Wellingborough | 6,441 | 21.3 | Similar | Sig lower |
| West Northamptonshire | 6,809 | 23.7 | Similar | Sig lower |
| Daventry | 5,041 | 25.6 | Similar | Sig lower |
| Northampton | 8,202 | 18.3 | Similar | Sig lower |
| South Northamptonshire | 5,105 | 34.9 | Similar | Similar |

Source: [Gov.uk Coronavirus Dashboard](https://www.gov.uk/coronavirus-dashboard)

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

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

Northamptonshire's infection rate per 100,000 population for the most recent week up to 3rd June is **23.4**, which represents an increase when compared to the previous week but is significantly lower than the national average (**44.2**). **It is of note however that the national case rate is RAPIDLY increasing due to the growth of the Delta variant.** West Northamptonshire's rate (**23.7**) and North Northamptonshire's rate (**23.0**) are both significantly lower than the national average but similar to the Northamptonshire average.

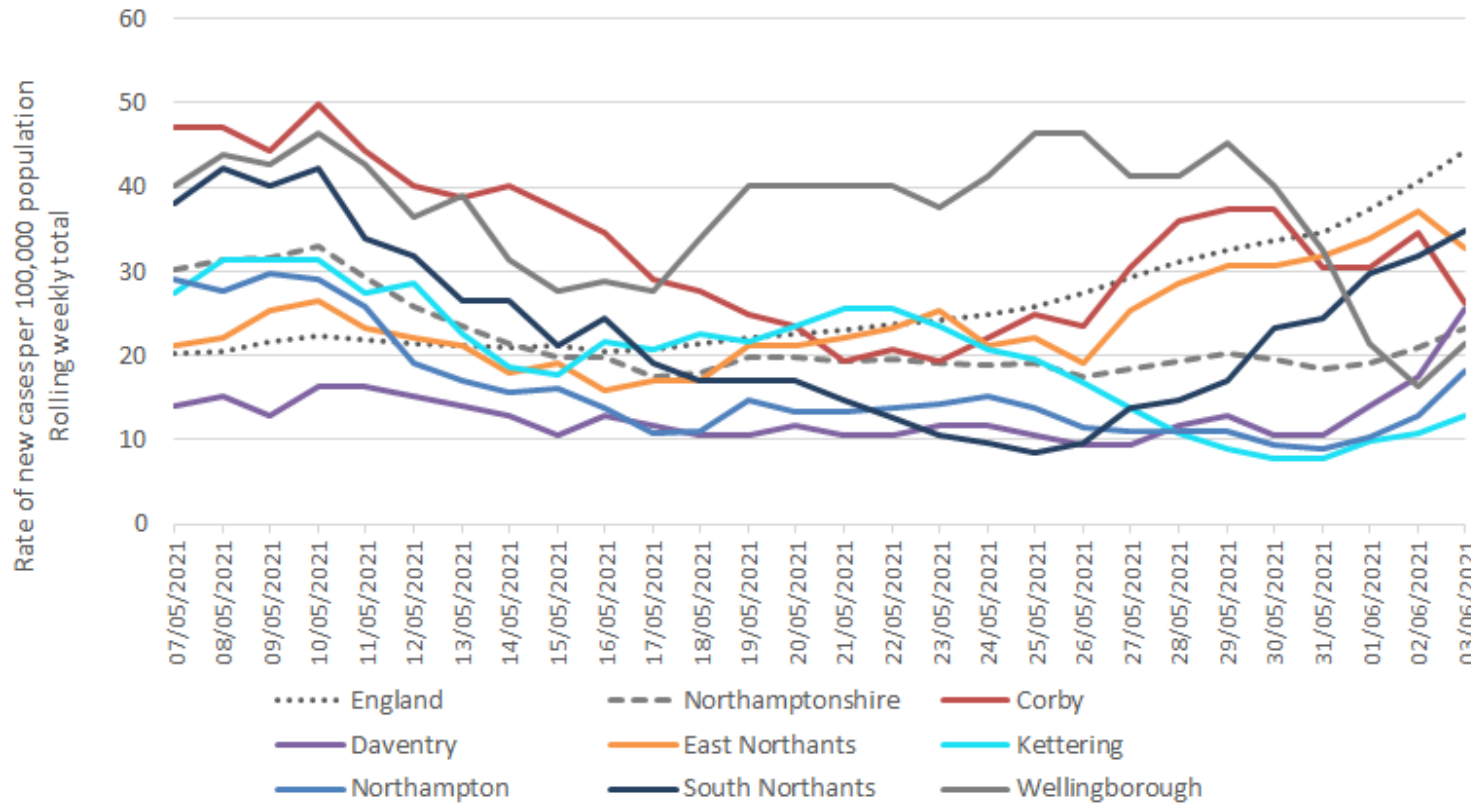
All district and borough area infection rates are either significantly lower than or similar to the national average.

The South Northamptonshire area now has the highest rate in Northamptonshire, followed by the East Northamptonshire area.

We must all continue to adhere to the rules, be 'coronavirus careful' in everything we do and try to reduce any risk of transmission.



Rate of Weekly Lab Confirmed Cases



Source: [Gov.uk Coronavirus Dashboard](https://www.gov.uk/coronavirus-dashboard).

This graph includes all testing data up to 3rd June. This chart shows that Northamptonshire’s rate of cases has been below the England average since mid-May. Northamptonshire’s rate has started to increase in recent days, with an overall increase of 26% between 27th May and 3rd June. The national average increased by 51% over the same period.

All district and borough area currently have weekly total rates below the England average.

Corby and Wellingborough have seen overall decreases in case rates in the last week. **Daventry, East Northamptonshire, Kettering, Northampton and South Northamptonshire** areas have seen increases. Wellingborough has seen an uptick in case rates in recent days.

South Northamptonshire area’s rate is currently the highest of the seven district and borough areas and has been on an increasing trend since the end of May. East Northamptonshire area’s rate is the second highest.

- These are 7-day rolling total 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.

Total Cases by Area

| Area | Total cases to 6 Jun 2021 | Cases in week 31 May to 6 Jun 2021 | Change from previous week |
|-------------------------------|---------------------------|------------------------------------|---------------------------|
| Northamptonshire | 49,909 | 255 | Increase |
| North Northamptonshire | 22,235 | 88 | Decrease |
| Corby | 5,960 | 16 | Decrease |
| East Northamptonshire | 4,945 | 32 | Increase |
| Kettering | 6,184 | 16 | Increase |
| Wellingborough | 5,146 | 24 | Decrease |
| West Northamptonshire | 27,674 | 167 | Increase |
| Daventry | 4,357 | 41 | Increase |
| Northampton | 18,470 | 82 | Increase |
| South Northamptonshire | 4,847 | 44 | Increase |

This table shows the total number of people who have tested positive for COVID-19 up to 6th June 2021 in Northamptonshire by area.

Northamptonshire's total weekly case trend has plateaued in the last 3 weeks. This week's data shows an increase in cases of 72% when compared to the previous week.

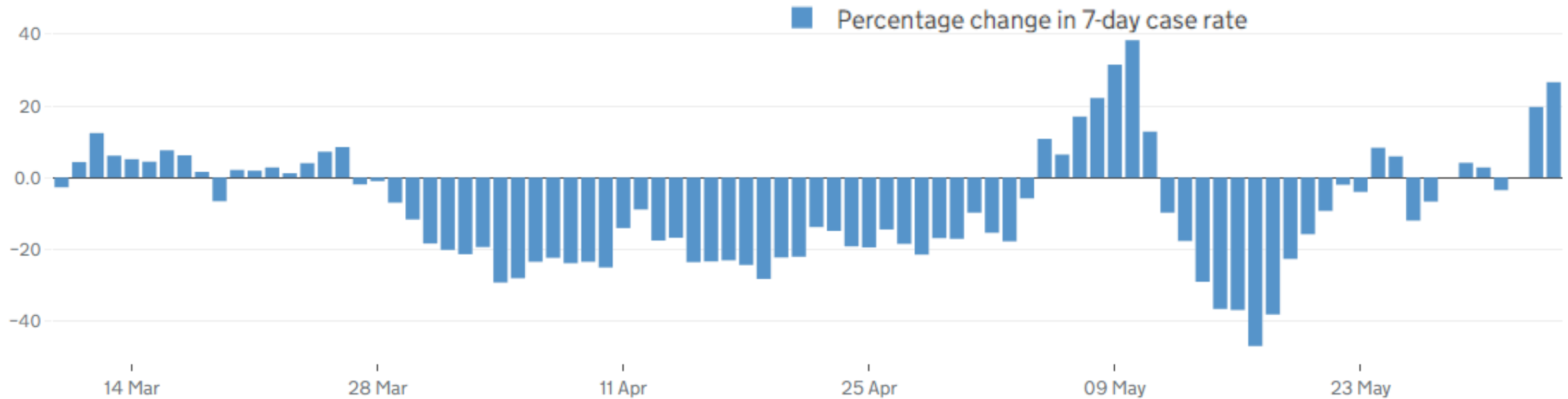
In the most recent week, **North Northamptonshire's** case total **decreased** as a whole. However there were increases reported within East Northamptonshire and Kettering. **West Northamptonshire** experienced an increase in overall cases totals. Daventry, Northampton and South Northamptonshire all reported increases in cases.

Please note that **extreme** caution must be applied when viewing week on week changes. To see the overall changes in areas in context please see slides 15, 16 and 17.

Percent Changes: Recent 7-Day Case Rates



This chart shows percentage changes in case rates over the last three months up to 3rd June, 2021. Percentage changes are calculated by comparing cases to the previous non-overlapping 7-day period. It shows that **Northamptonshire saw a slight increase in case rates** in March 2021, after which cases slowly declined. In early May, cases gradually **started increasing** and included cases of an Indian COVID-19 variant of concern (also called the Delta variant) first discovered in early April but have since declined. There has been a further rapid increase in recent days.

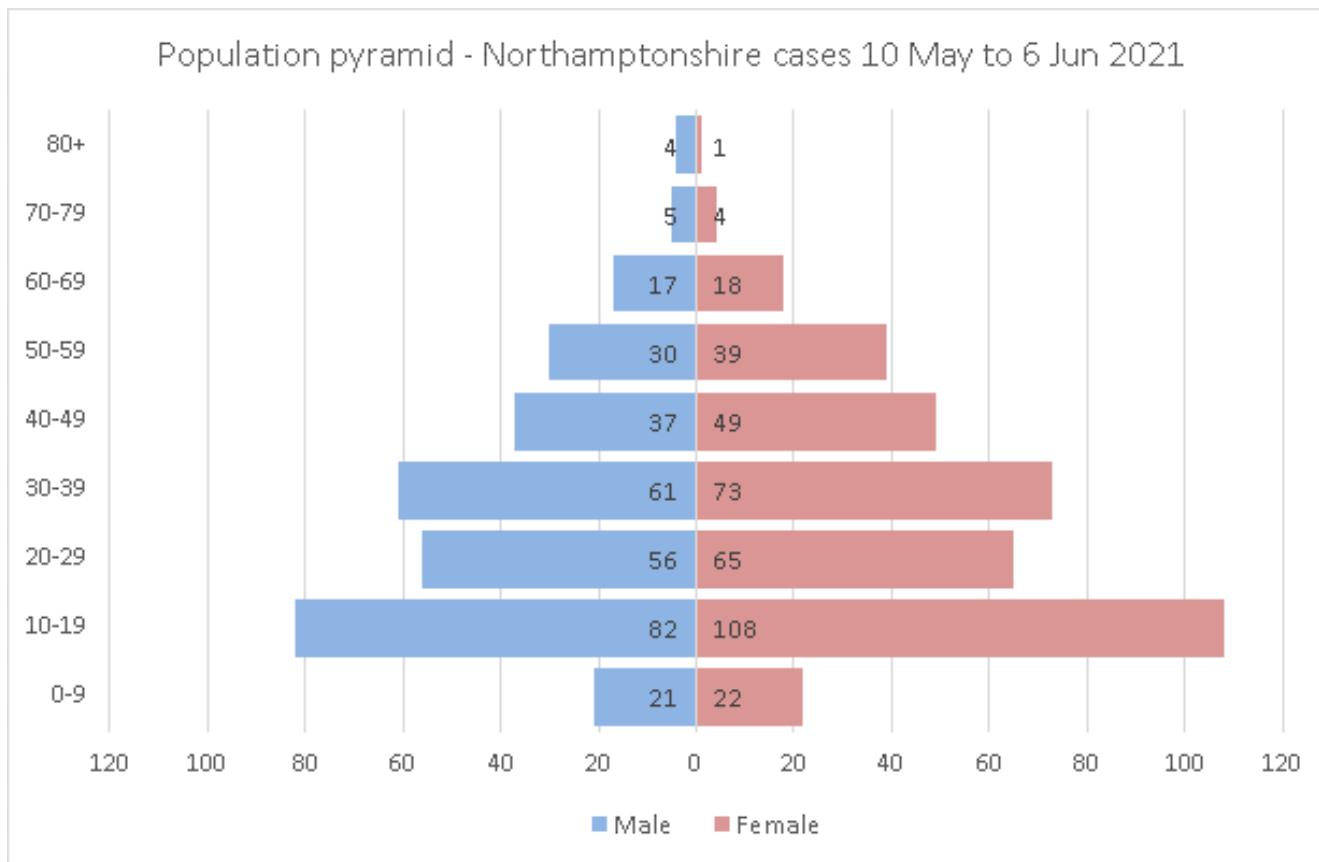


* Data for the last 5 days are not displayed as they will be incomplete.

Source: [Gov.uk Coronavirus Dashboard](https://www.gov.uk/coronavirus)



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 tested positive for COVID-19 in the last 28 days.

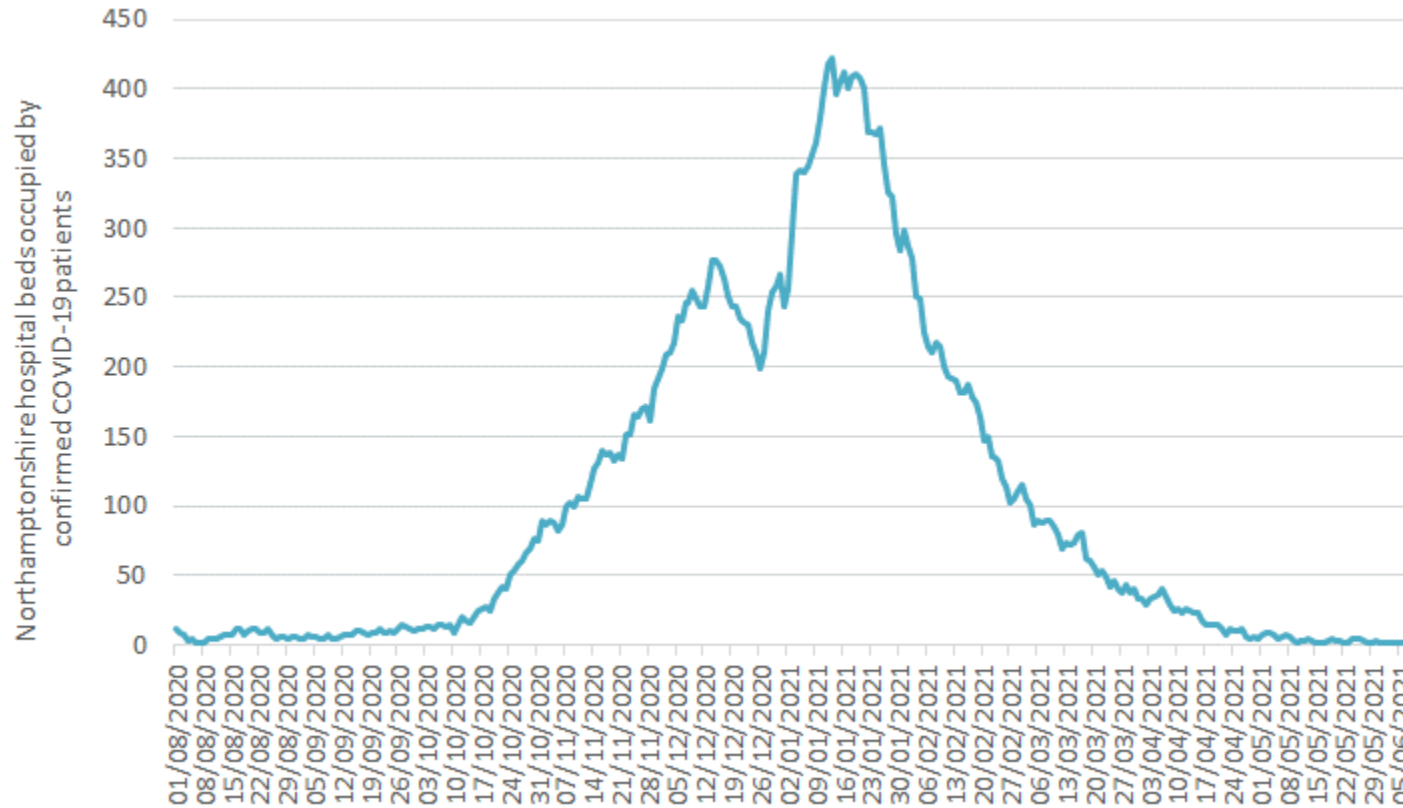
The age group with the most positive tests was **10 to 19** year olds, followed by **30 to 39** year olds.

Out of the ten-year age bands, secondary school age children have the highest case numbers.

Over the last 4-week period the number of cases amongst people aged 60+ has plateaued.

- Please refer to the gov.uk coronavirus dashboard [heat map](#) for more information on cases in specific age groups.

Hospital Beds Occupied by Confirmed COVID-19 Patients



This chart shows the trend in numbers of beds at Northampton and Kettering General Hospitals occupied by COVID-19 patients since 1st August 2020.

It shows that the number of beds occupied due to COVID-19 remained relatively steady over the late summer through to mid-October, at which point numbers of patients in hospital began to increase sharply.

The number of patients in hospital due to COVID-19 has recently plateaued following a decreasing trend since mid-January.

The latest data shows a total of **1** COVID-19 patients occupied hospital beds in Northamptonshire on 8th June 2021, which represents a **decrease** when compared to the previous week.

Deaths Within 28 Days of Positive Test

| Area | Total deaths to 6 June 2021 | Deaths in week 31 May to 6 June 2021 | Change from previous week |
|-------------------------------|-----------------------------|--------------------------------------|---------------------------|
| Northamptonshire | 1,397 | 0 | No change |
| North Northamptonshire | 642 | 0 | No change |
| Corby | 125 | 0 | No change |
| East Northamptonshire | 185 | 0 | No change |
| Kettering | 194 | 0 | No change |
| Wellingborough | 138 | 0 | No change |
| West Northamptonshire | 755 | 0 | No change |
| Daventry | 135 | 0 | No change |
| Northampton | 508 | 0 | No change |
| South Northamptonshire | 112 | 0 | No change |

This table shows total number of deaths of people who had a positive test result for COVID-19 and died within 28 days of the first positive test, reported up to 6th June 2021 for Northamptonshire by area.

There have been **no deaths** recorded in Northamptonshire **since 24th April 2021**. East Northamptonshire and South Northamptonshire have seen no deaths since mid-March and Corby has seen no deaths since 5th April.

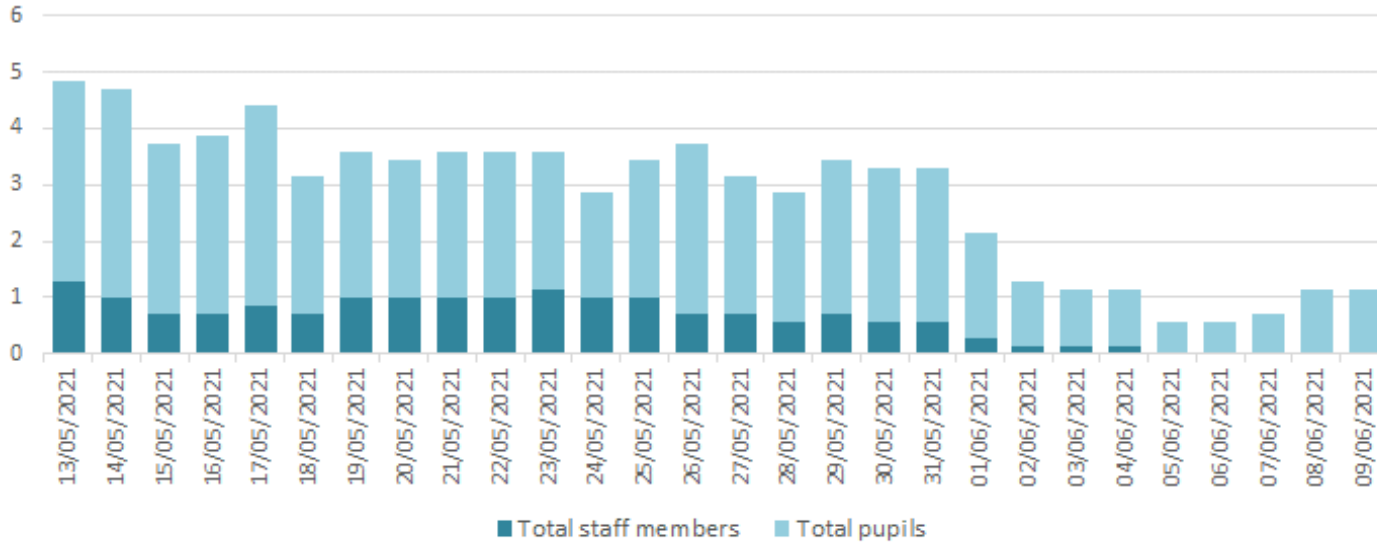
Due to the impact of the COVID-19 vaccination in the elderly and most vulnerable people together with the positive impact lockdown has had on community transmission, no deaths have been recorded in Northamptonshire in the last seven weeks. Recent research shows that both doses of vaccinations are effective against the Indian variant of concern in reducing infections and deaths.

Source: [Gov.uk Coronavirus Dashboard](https://www.gov.uk/coronavirus-dashboard)

- People who died more than 28 days after their first positive test are not included, whether or not COVID-19 was the cause of death.
- The latest week's figures are likely to increase further as data for the most recent days are subject to reporting delays.

Education Status

Northamptonshire 7 day average cases in education settings



This chart shows the trend in seven day average cases recorded in education settings in the last 28 days for both staff and pupils.

It shows that weekly average case volumes have reduced since mid-May and remained relatively steady in the couple of weeks just before the late May bank holiday. There has been a further decrease in case volumes in recent days, which is likely a result of school half term. These figures may increase further due to reporting delays.

| Date range | % of Education settings recorded at least 1 case in the 4 week period | % of Education settings recorded no cases in the 4 week period |
|-----------------------|---|--|
| 12 May to 9 Jun 2021 | 6% | 94% |
| 5 May to 2 Jun 2021 | 8% | 92% |
| 28 Apr to 26 May 2021 | 10% | 90% |
| 21 Apr to 19 May 2021 | 10% | 90% |

The table shows the proportion of education settings having recorded at least one case over a four week period. The proportion of schools with recent cases has reduced since April.

On 9th June 2021, **no** education setting was closed.

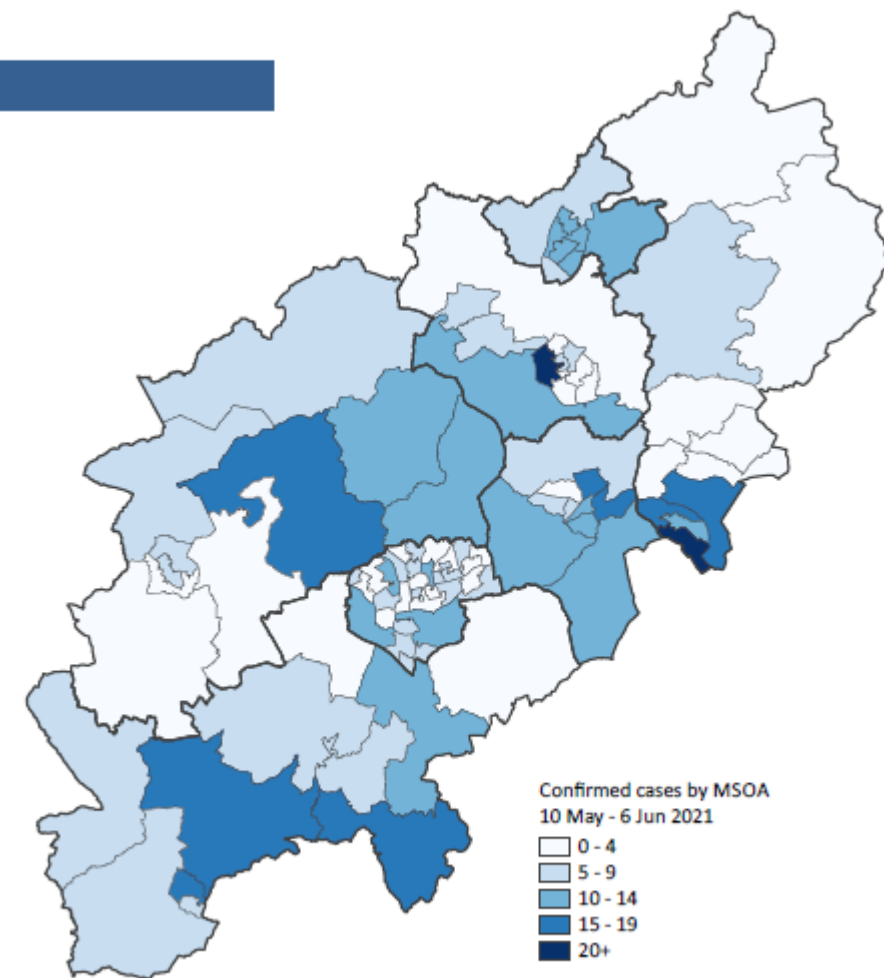
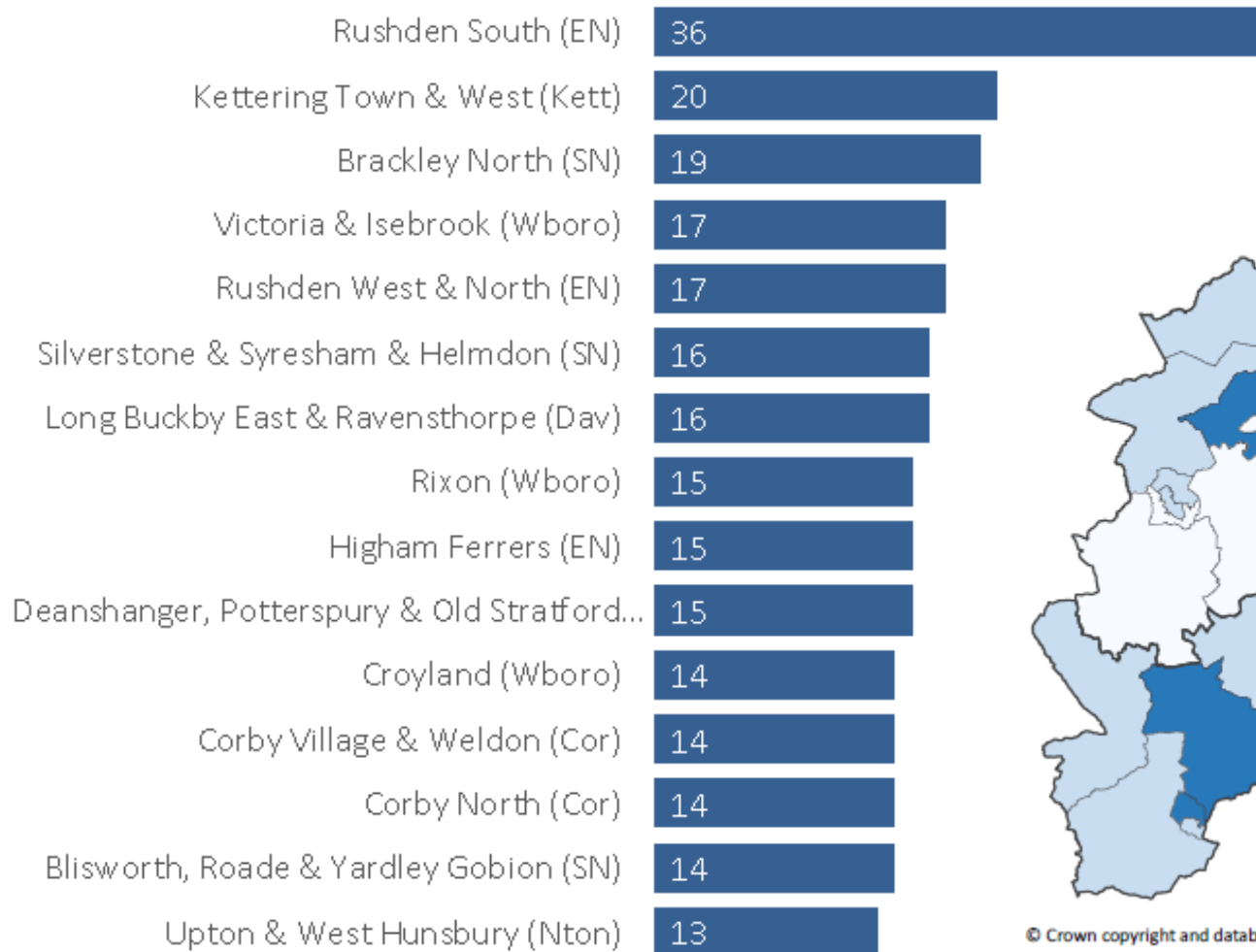
- The latest week's figures are likely to increase further as data for the most recent days are subject to reporting delays.

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.

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



© Crown copyright and database rights 2021 Ordnance Survey licence no. 0100063687



Case Rates by Community – Last 28 Days

per 100,000 population



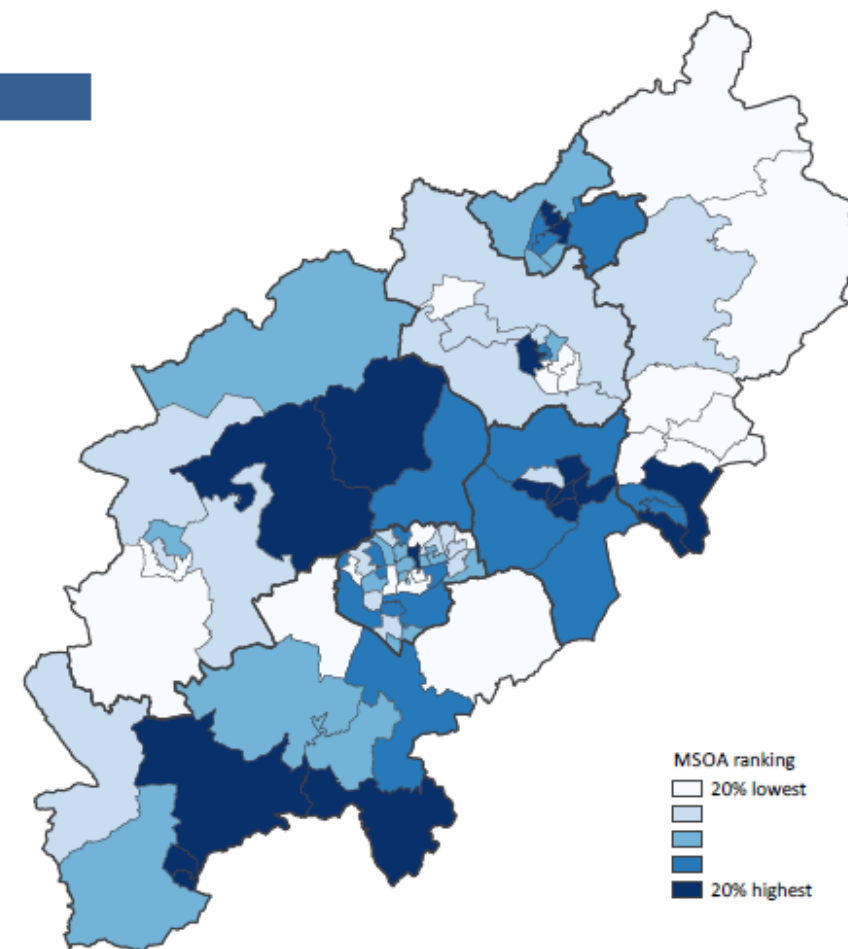
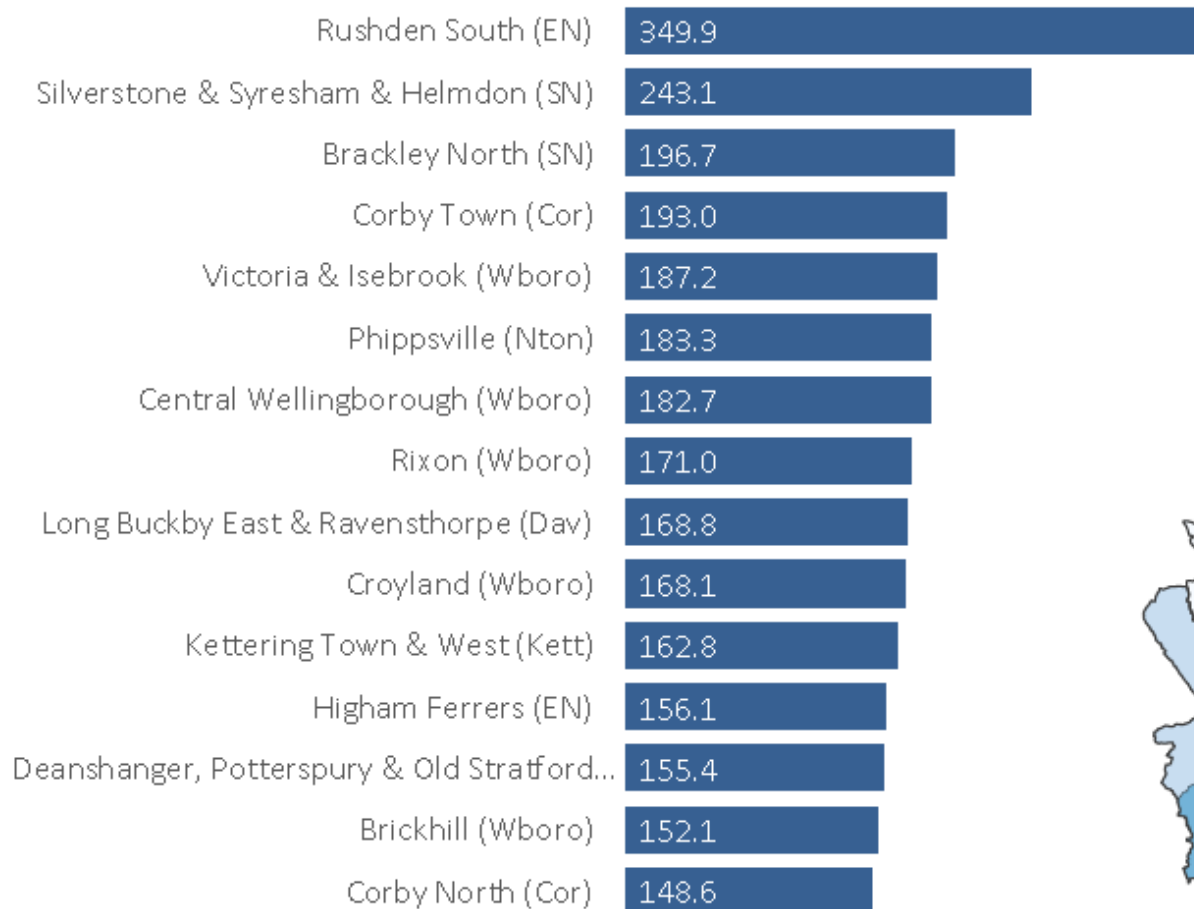
North
Northamptonshire
Council



West
Northamptonshire
Council

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 Northamptonshire.



© Crown copyright and database rights 2021 Ordnance Survey licence no. 0100063687

- 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.



Change in Case Rates by Community – Fortnightly per 100,000 population

If each community had the exact same size population (100,000) in Northamptonshire, this graphic shows how COVID-19 case numbers in the last 14 days would have changed in each community compared to the previous 14 days.

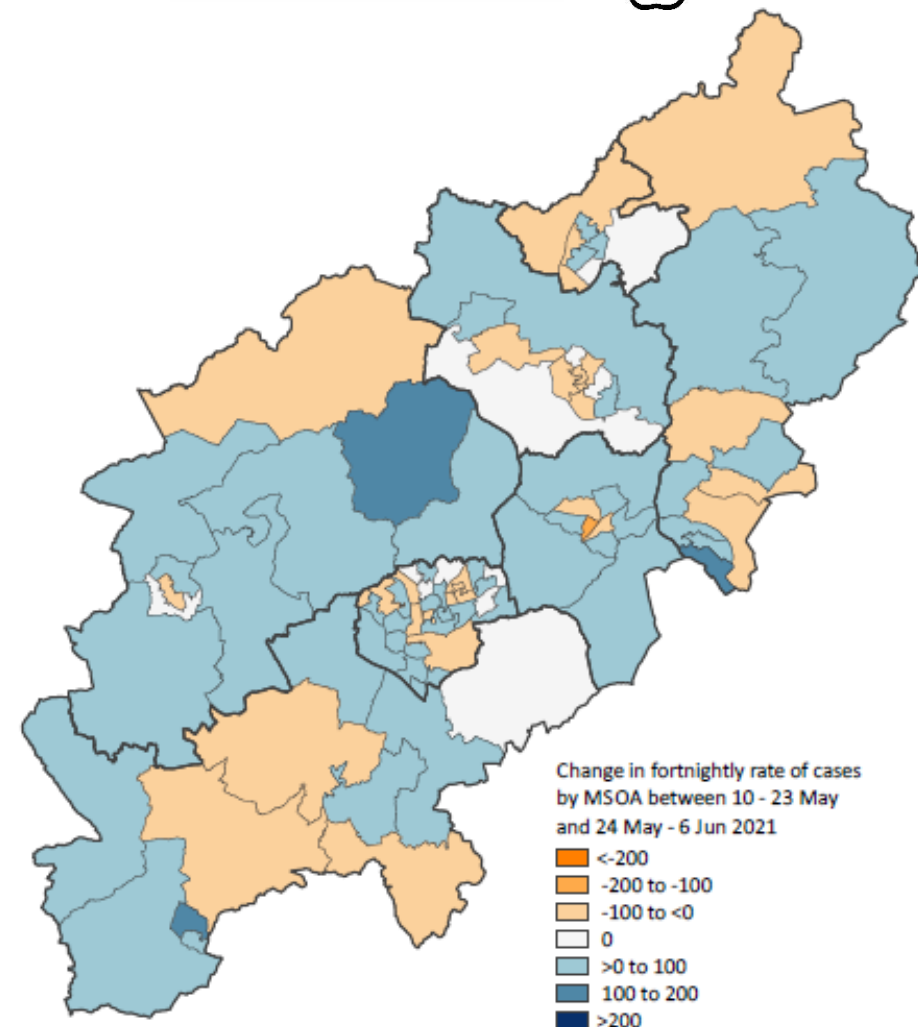
We have seen increases in case rates in some of our areas in Northamptonshire.

The 15 areas with the greatest increases in case rates are listed next to the map.

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

Rank Name

- 1 Brackley North (SN)
- 2 Rushden South (EN)
- 3 Brixworth & Spratton (Dav)
- 4 Phippsville (Nton)
- 5 Boughton (Nton)
- 6 Corby North (Cor)
- 7 Daventry North (Dav)
- 8 King's Heath & Spencer (Nton)
- 9 Abington Vale (Nton)
- 10 Blisworth, Roade & Yardley Gobion (SN)
- 11 Kingsley Park & Racecourse (Nton)
- 12 Delapre (Nton)
- 13 Long Buckby East & Ravensthorpe (Dav)
- 14 Rixon (Wboro)
- 15 Braunston & Crick (Dav)



© Crown copyright and database rights 2021 Ordnance Survey licence no. 0100063687

- 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.

Summary of Outbreaks to 07/06/2021

Two or more cases linked by place and time to that setting. Totals are 28 day counts for care homes and hospitals, and 14 day counts for all other locations.

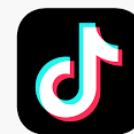
| In the last 28 days | Corby | Daventry | East Northants | Kettering | Northampton | South Northants | Wellingborough | Northants total | Case total |
|---------------------|----------|----------|----------------|-----------|-------------|-----------------|----------------|-----------------|------------|
| Outbreaks | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 3 | 7 |
| Care home/service | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 |
| Childcare | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Workplace | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 5 |
| Education | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hospital/healthcare | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Source: PHE, Test & Trace, School Cell, Line lists from EHO's & Community IPC care home Cell

- 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**.
- Outbreaks in Care home and Hospital/Healthcare settings will remain active for 14 days, if no activity noticed there are pended for next 14 days before closure.
- Outbreaks in Workplace, Education, Childcare & other settings will remain active for 7 days, if no activity noticed there are pended for next 7 days before closure.
- **Compared to the previous week there has been an increase in the number of outbreaks linked to particular settings but it is important to note that the majority of cases are due to community transmission.**

COVID-19: Keep Up to Date

- **Listen:** To BBC Radio Northampton's interviews with Director of Public Health Lucy Wightman twice weekly: Tuesday at 08.10am and 4.10pm on Thursdays.
- **Read:** Northamptonshire's Director of Public Health, Lucy Wightman's weekly column in the Northampton Chronicle and Echo online and in the newspaper for the very latest insights and advice.
- **Study:** Our weekly surveillance reports on the [North Northamptonshire and West Northamptonshire websites](#).
- **Look out for:** Our advertising campaigns on buses, at bus stops, GOMO vans and i-walkers, (digital screens on vans and people that share our messages), Geo-locate techniques using location messaging on mobile devices and both digital and non-digital outdoor advertising boards.
- **Follow us:** on Twitter @NorthantsPH and Facebook @PublicHealthNorthants and Tiktok @publichealthnorthants.



NORTHAMPTON
Chronicle
& ECHO



NORTHAMPTONSHIRE
Telegraph



Help, Guidance and Fines

- Government Financial support is available for eligible individuals who have to self-isolate for up to 14 days. [Details of financial support can be found here.](#)
- A [self-isolation support pack for residents in North and West Northamptonshire can be found here.](#)
- Those who do not follow Test and Trace guidance, or those who breach self-isolation will be fined £1,000.