

Latest numbers on COVID-19 in the UK – 03rd November 2023

- 1. Prevalence
- 2. Hospitalisations
- 3. Deaths
- 4. Vaccination
- 5. Long covid

The picture on prevalence is obfuscated by poor data.

Hospitalisations have declined for the last couple of weeks.

Deaths are still rising.

Vaccination – Autumn booster programme is progressing.

Long covid remains a serious problem.

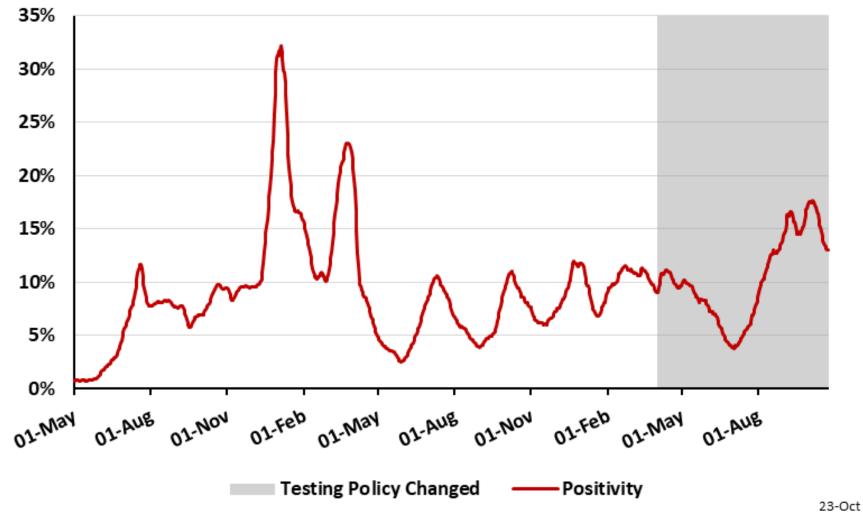
With many thanks to Bob Hawkins for his help in collating and presenting the data

Prevalence



Daily Test Positivity Rate for England: May 1, 2022 – Oct 23, 2023

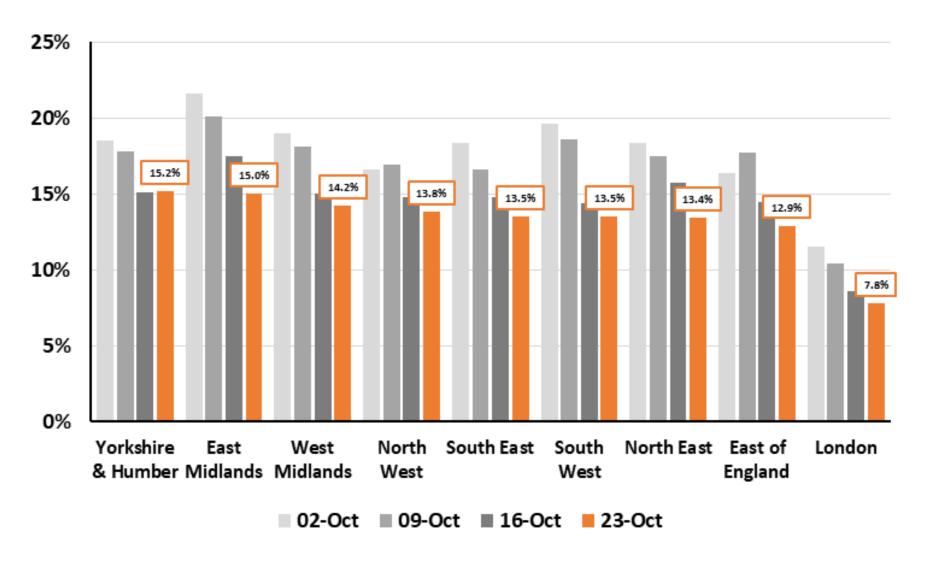
(Source: Covid Dashboard Download)





Test Positivity Rate by Region: Recent Weekly Trend

(Source: Covid Dashboard Download)



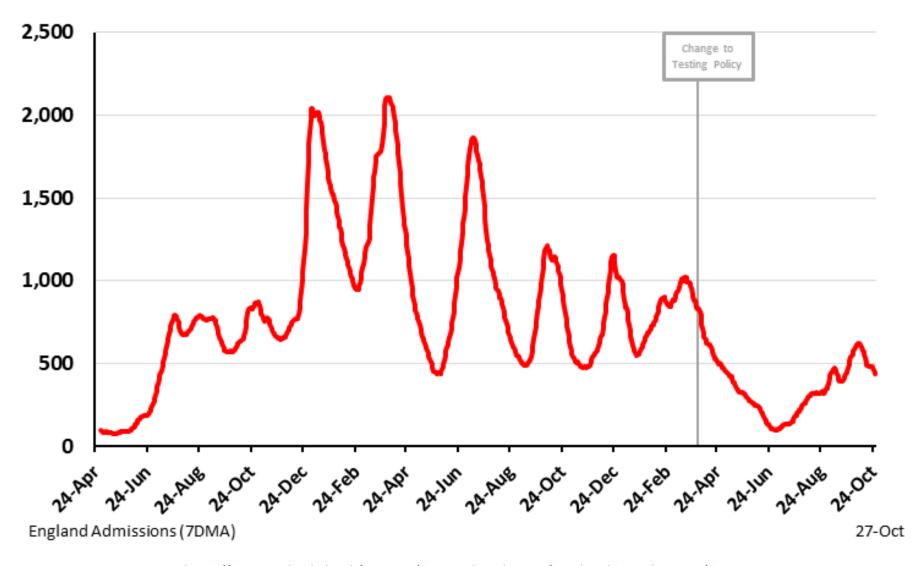
https://coronavirus.data.gov.uk/details/download

Hospital covid



Daily Hospital Admissions for England: 1 May 2021 – 27 Oct 2023

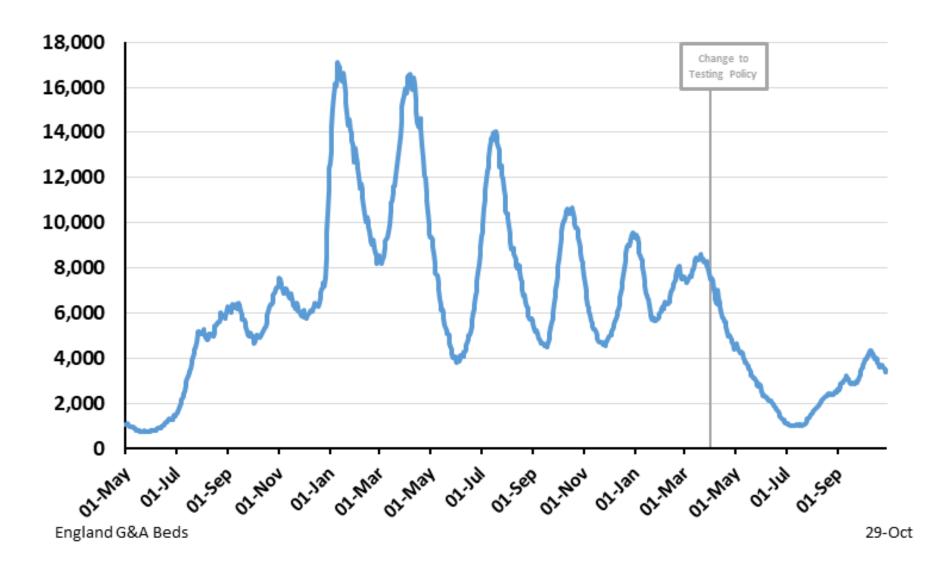
(Source: NHS England Weekly Covid-19 Hospital Activity Report)





Daily Occupied Beds for England: 1 May 2021 – 29 Oct 2023

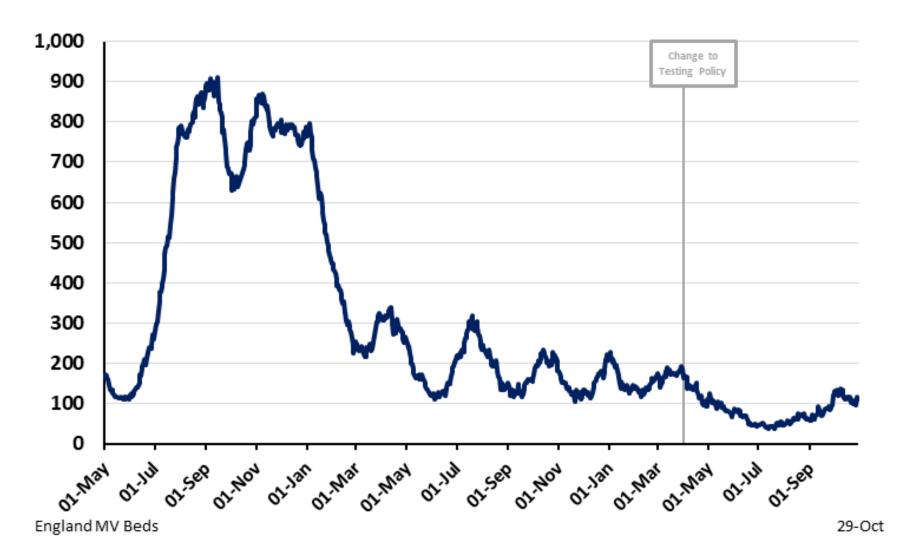
(Source: NHS England Weekly Covid-19 Hospital Activity Report)





Daily Occupied Mechanically Ventilated Beds for England 1 May 2021 – 29 Oct 2023

(Source: NHS England Weekly Covid-19 Hospital Activity Report)

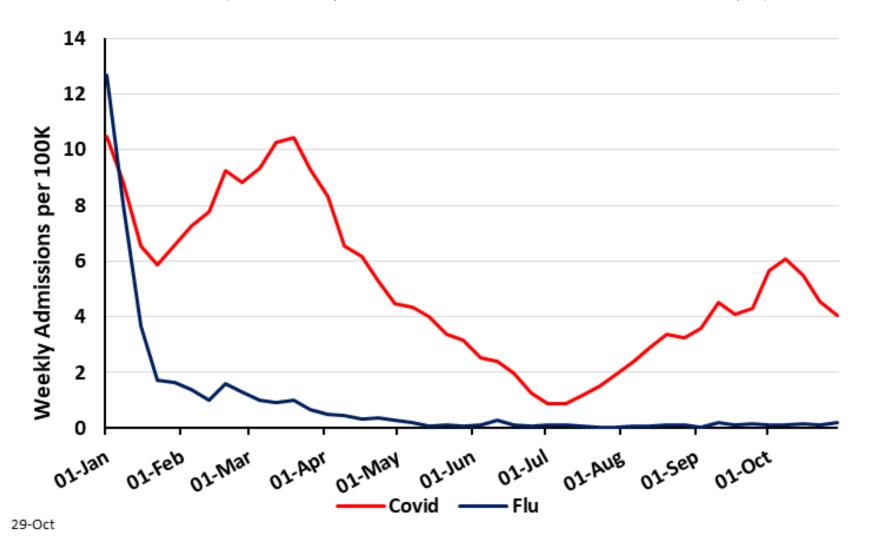


Hospital flu



Weekly Influenza and Covid Hospital Admission Rate (per 100K) for England: Jan 1 – Oct 29 2023

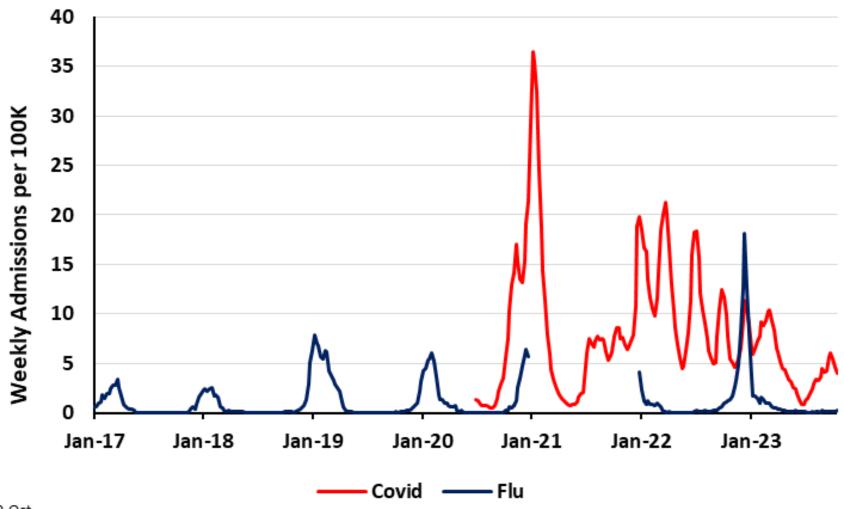
(Source: Weekly National Influenza and COVID-19 Surveillance Data Report)





Weekly Influenza and Covid Hospital Admission Rate (per 100K) for England: Jan 1 2017 – Oct 29 2023

(Source: Weekly National Influenza and COVID-19 Surveillance Data Report)

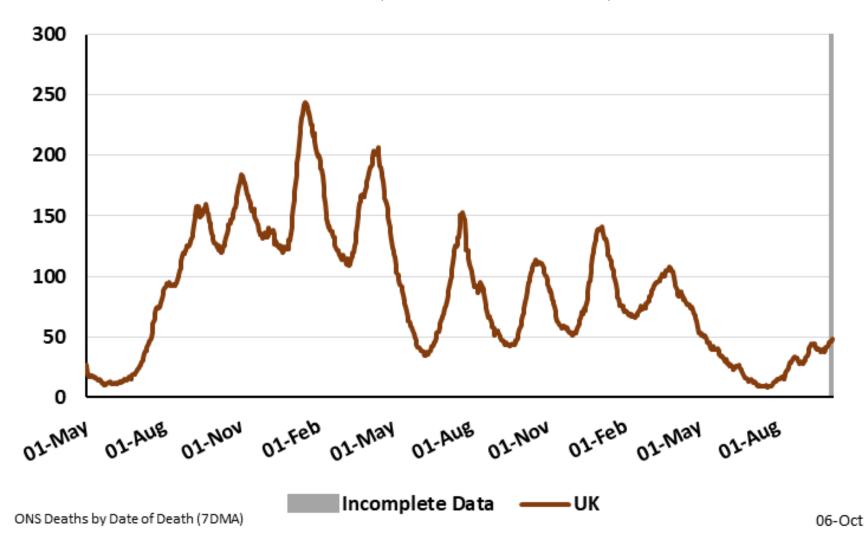


Deaths



Daily deaths with COVID-19 on the death certificate by Date of Death for the United Kingdom: 1 May 2021 – 6 Oct 2023

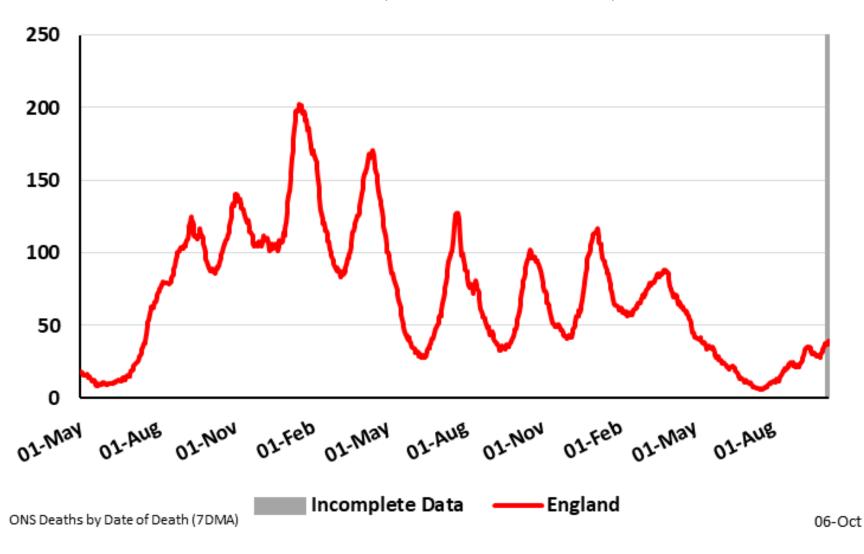
(Source: UK Covid Dashboard)





Daily deaths with COVID-19 on the death certificate by Date of Death for England: 1 May 2021 – 6 Oct 2023

(Source: UK Covid Dashboard)

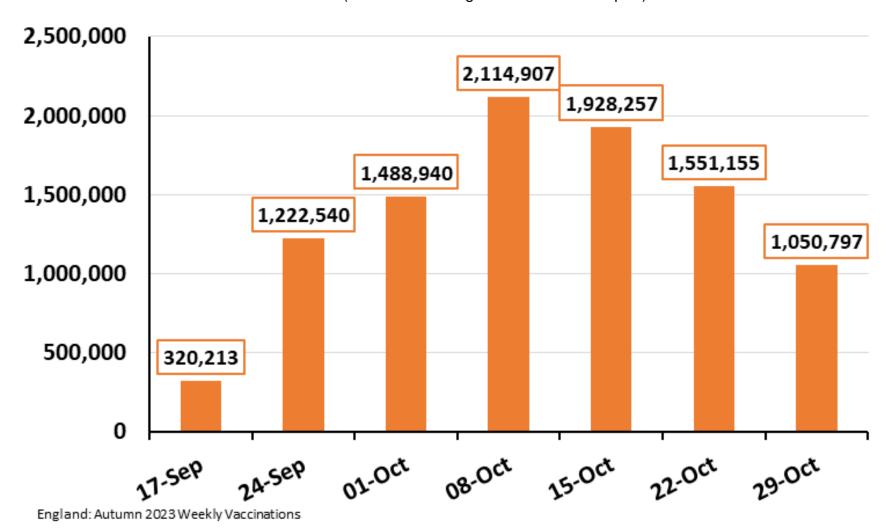


Vaccination



Weekly Number of Autumn 2023 Vaccinations England: 29 Oct 2023

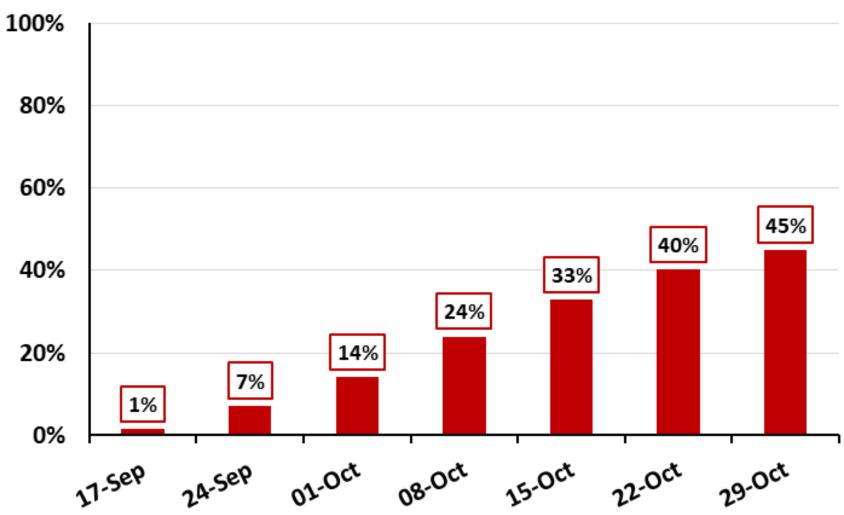
(Source: NHS England Vaccination Report)





Autumn 2023 Vaccine Coverage of those Eligible England: 29 Oct 2023

(Source: NHS England Vaccination Report)

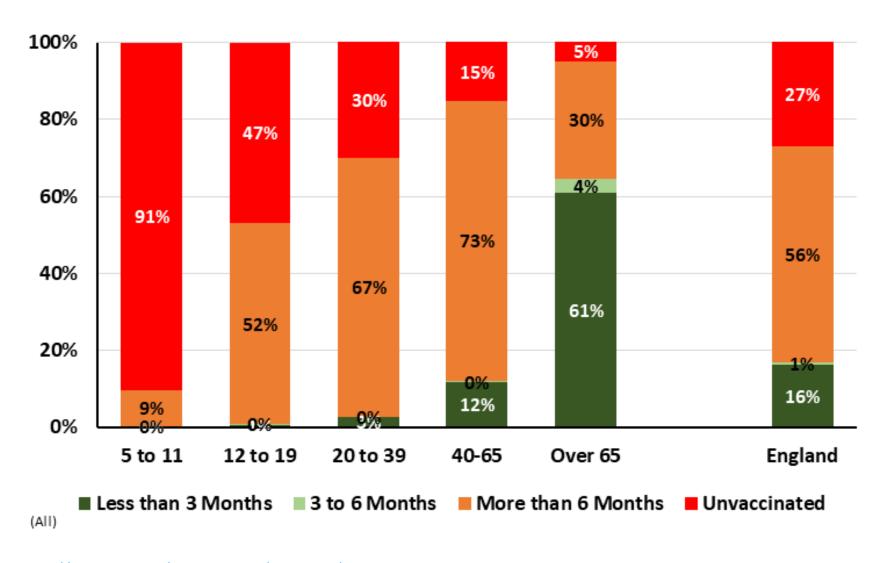


England: Autumn 2023 Estimated Coverage (NHSE)



Percent Vaccinated by Age Group in the Last 3 Months, 3 to 6 Months, More than 6 Months, and Unvaccinated: England – Oct 29, 2023

(Source: National Influenza and COVID-19 Surveillance Data Report based on NIMS Population Estimates)

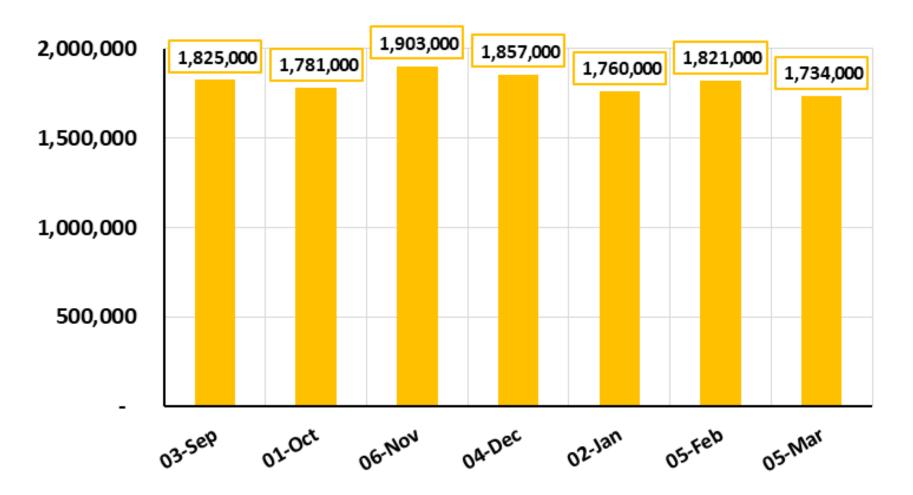


Long covid



Number of People Living with Self-Reported Long Covid 12 Weeks after Infection in the UK: Sep 3, 2022 to Mar 5, 2023

(Source: ONS Prevalence of ongoing symptoms following coronavirus (COVID-19) infection in the UK Reports)



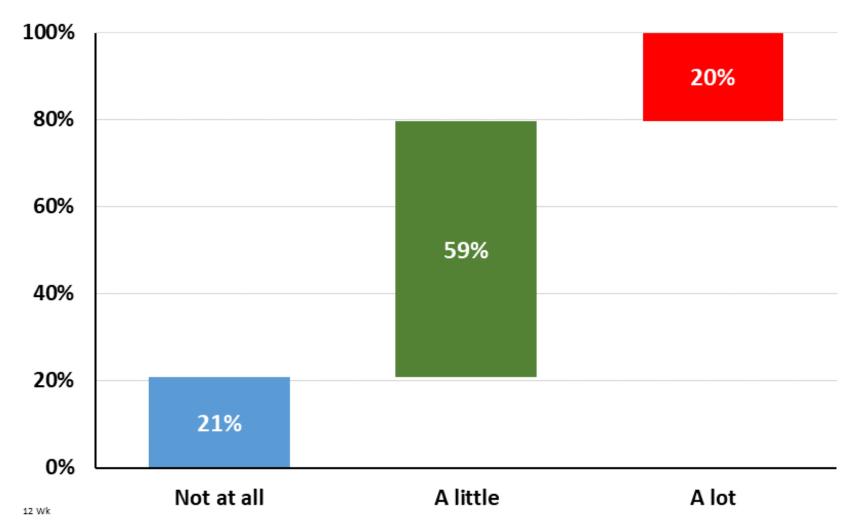
People living with self-reported Long COVID 12 weeks after infection

> 12 Weeks



Impact on People Living with Self-Reported Long Covid 12 Weeks after Infection in the UK: Feb 5 - Mar 5, 2023

(Source: ONS Prevalence of ongoing symptoms following coronavirus (COVID-19) infection in the UK Reports)



Extent to which Long COVID reduces ability to undertake day-to-day activities

Thanks to Bob Hawkins for the chart



Summary

Prevalence looks to have peaked, but...
...determining what is happening with cases is not easy.

Hospitalisation have been falling for the last couple of weeks.

Deaths are rising again in response to the rising hospitalisations we saw previously.

Autumn booster programme is still ongoing, but rate of increase is slowing.

Long covid still presents a significant problem for our health system, for our economy and for our people.