

Latest numbers on COVID-19 in the UK – 16th September 2022

A turning point.

Prevalence rising in Scotland, but seemingly still falling in England.

Hospitalisations decreasing but decrease is slowing.

Deaths still falling.

Autumn booster programme under way.

- 1. Prevalence
- 2. Hospitalisations
- 3. Deaths
- 4. Hospital Key Performance Indicators
- 5. Vaccination

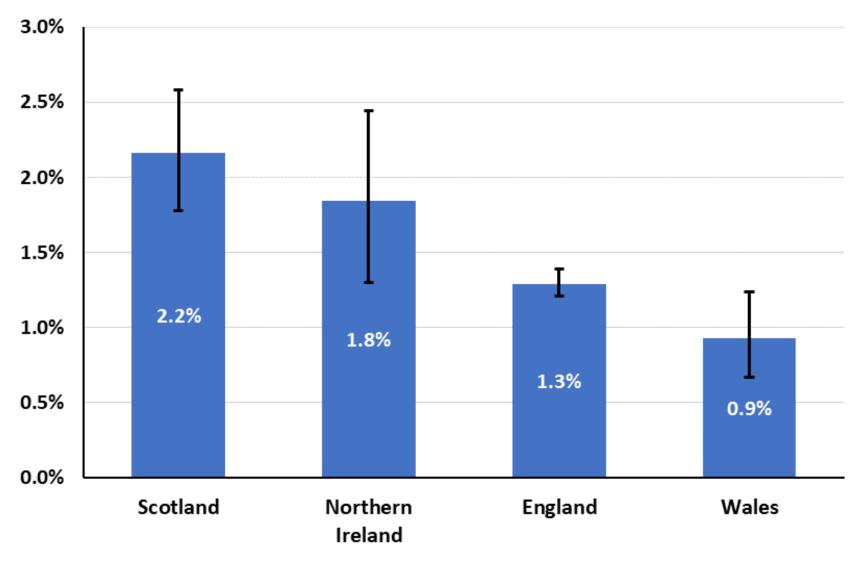
With many thanks to Bob Hawkins for his help in collating and presenting the data

Prevalence



Percent Testing Positive by Home Nation: 6 Sep 2022

(Source: ONS Coronavirus (COVID-19) Infection Survey results)

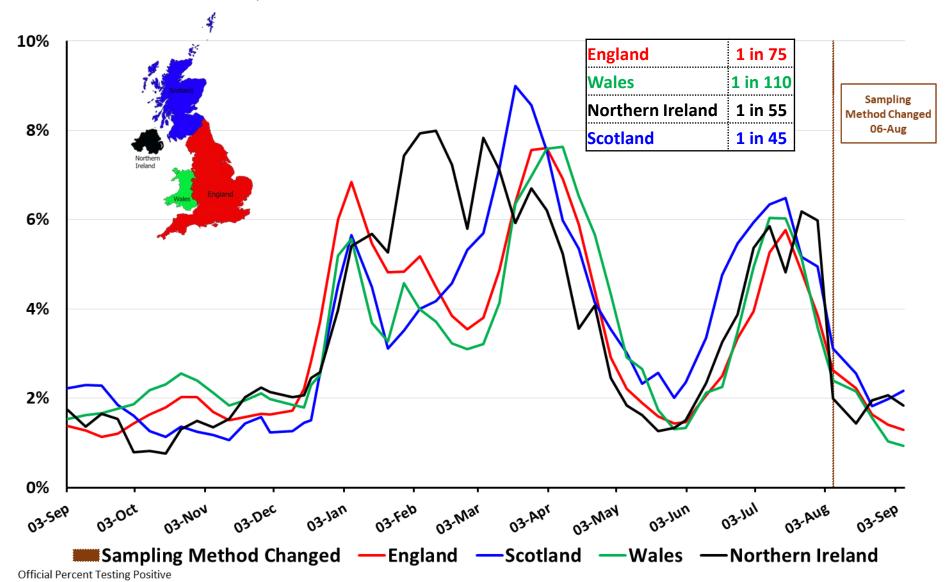


Thanks to Bob Hawkins for the chart



Percent Testing Positive by Nation: 3 Sep 2021 to 6 Sep 2022

(Source: ONS Coronavirus (COVID-19) Infection Survey results)

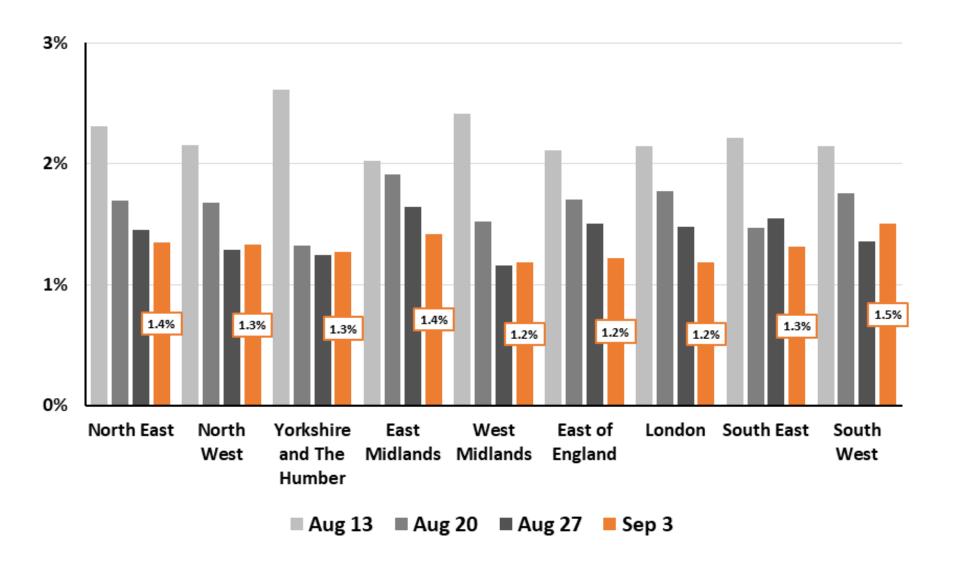


Thanks to Bob Hawkins for the chart



Percent Testing Positive by Region: Recent Trend

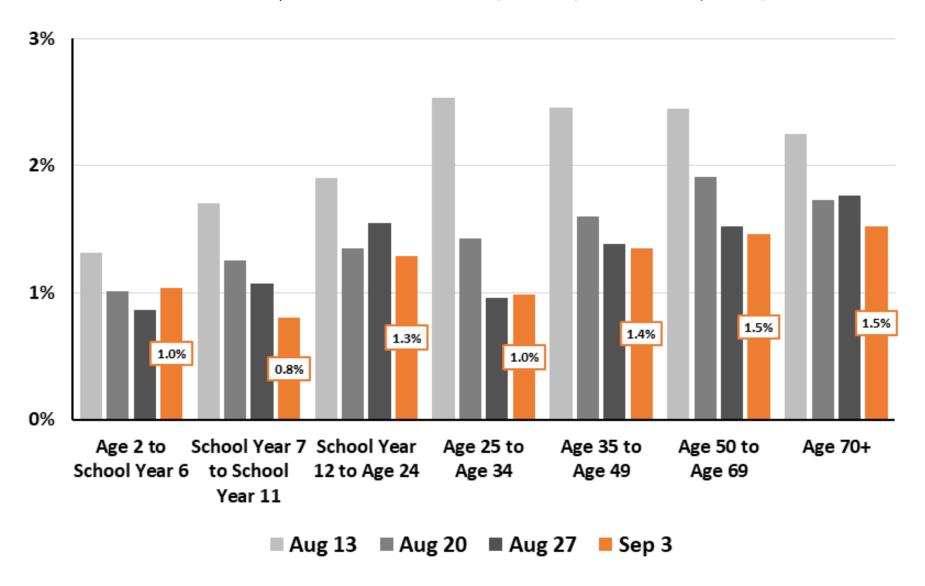
(Source: ONS Coronavirus (COVID-19) Infection Survey results)





Percent Testing Positive by Age for England: Recent Trend

(Source: ONS Coronavirus (COVID-19) Infection Survey results)



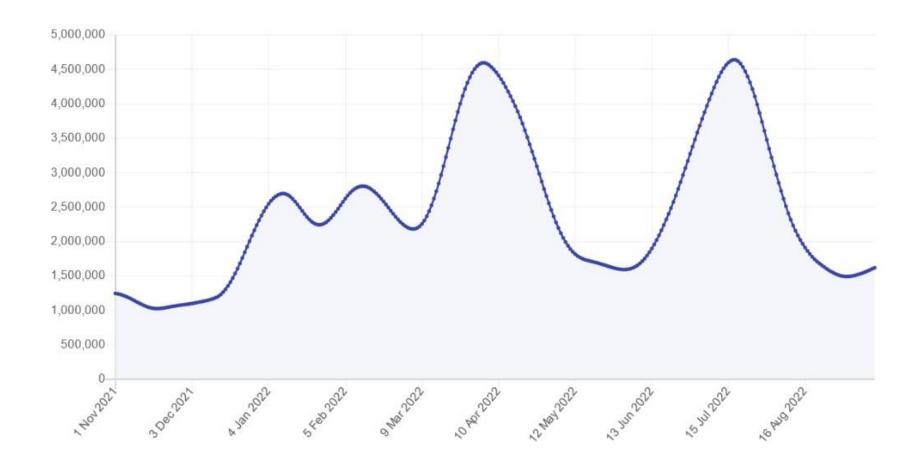


Zoe symptom tracker prevalence estimate: Mar 2020 – Sep 15 2022

(Source: https://health-study.joinzoe.com/data)

Day by day evolution of the infection across the UK

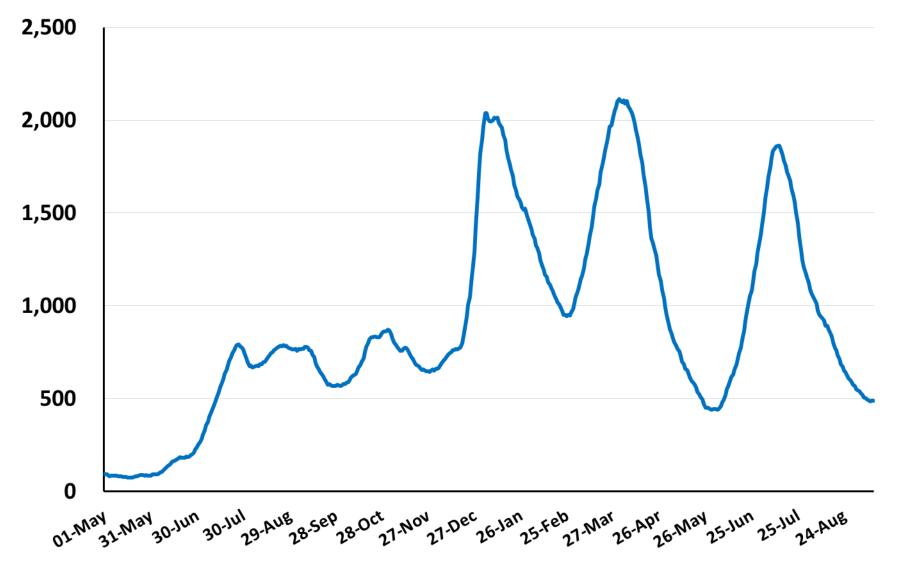
This chart shows the number of people calculated to have COVID symptoms on each day since the 1st Nov 2021.



Hospital covid

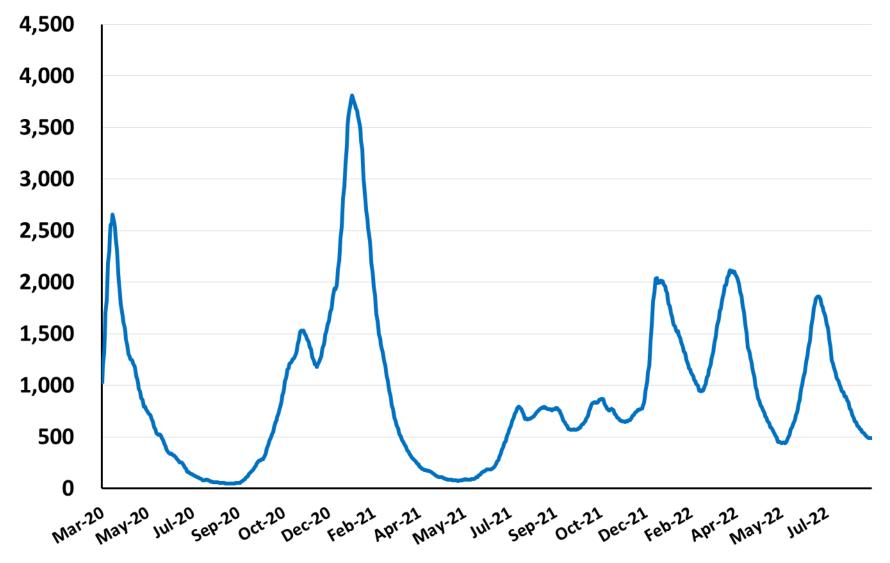


Daily Hospital Admissions for England: May 1 2021 – Sep 12 2022



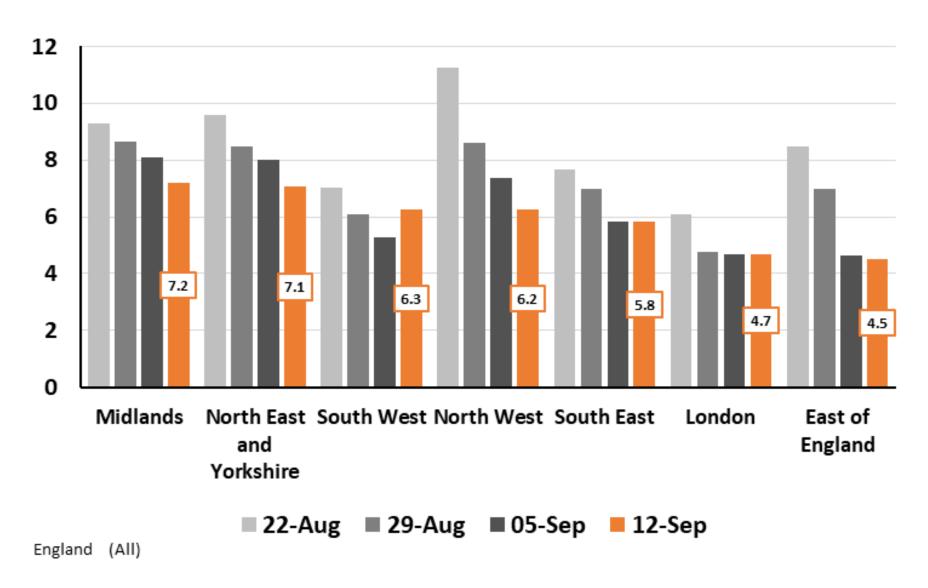


Daily Hospital Admissions for England: Mar 26 2020 – Sep 12 2022





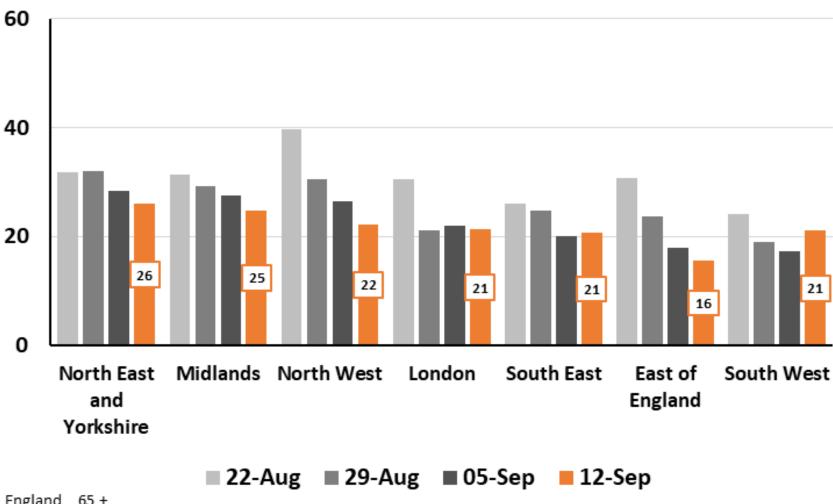
Seven Day Hospital Admissions Rate per 100K by Regions Recent Weekly Trend





Seven Day Hospital Admissions Rate per 100K by Regions for Over 65+ Year Olds: Recent Weekly Trend

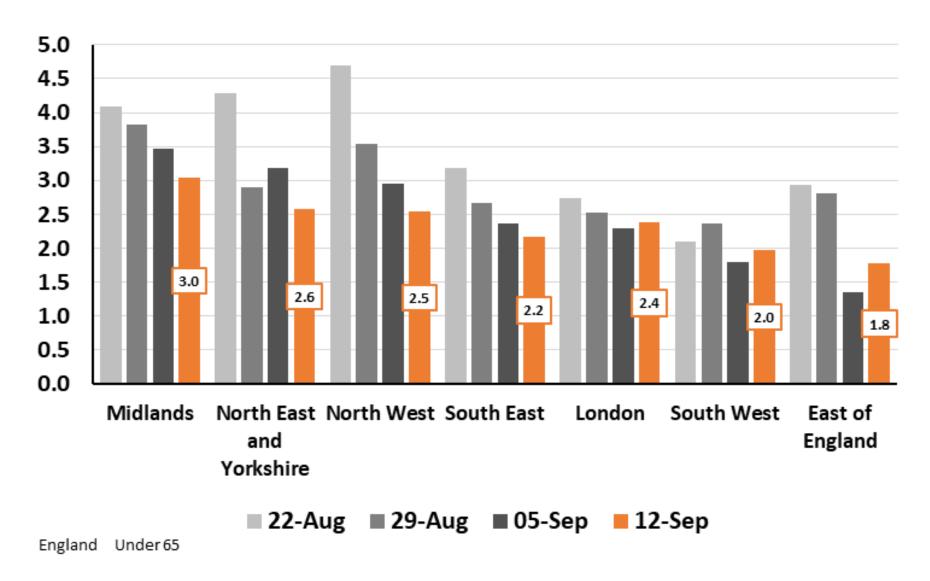
(Source: Covid Daily Update)



England 65 +

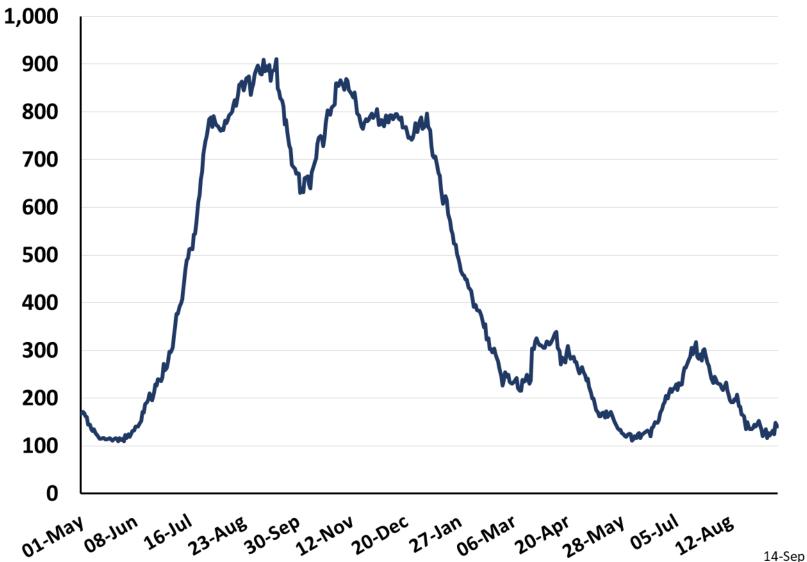


Seven Day Hospital Admissions Rate per 100K by Regions for Under 65 Year Olds: Recent Weekly Trend





Daily Occupied Mechanically Ventilated Beds for England May 1 2021 - Sep 14 2022

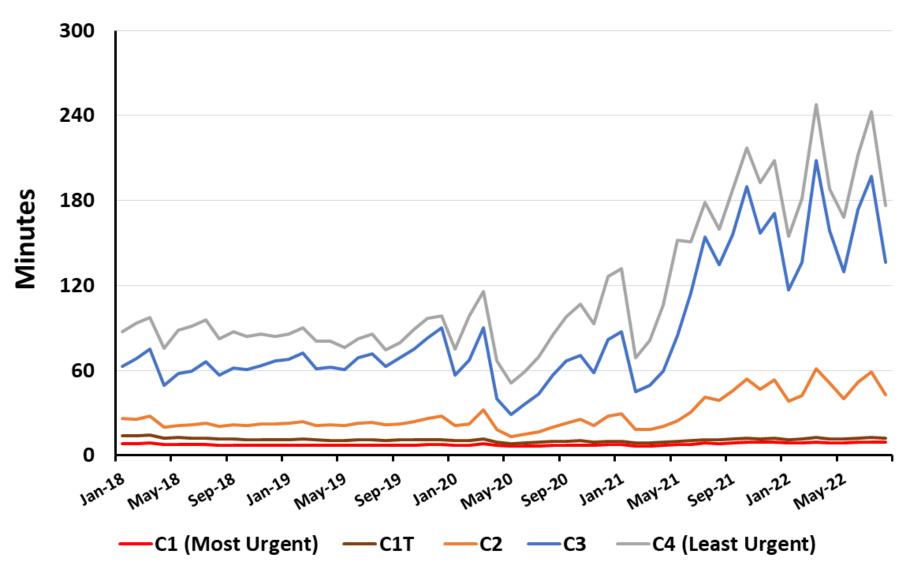


Hospital Key Performance Indicators



Average Ambulance Response Times (Minutes) by Urgency in England Jan 2018 to Aug 2022

(Source: NHS England Ambulance Quality Indicators 2021-22)

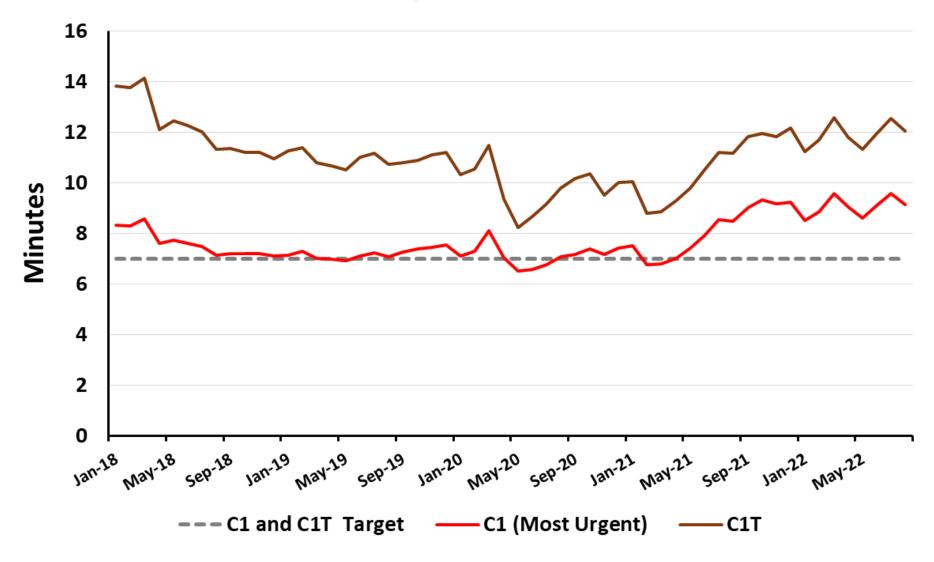


https://www.england.nhs.uk/statistics/statistical-work-areas/ambulance-quality-indicators/



Average Ambulance Response Times (Minutes) for the Most Urgent Calls in England: Jan 2018 to Aug 2022

(Source: NHS England Ambulance Quality Indicators 2021-22)



https://www.england.nhs.uk/statistics/statistical-work-areas/ambulance-quality-indicators/





Man dies waiting in ambulance outside Norfolk and Norwich Hospital

By Nikki Fox BBC Look East

() 6 September

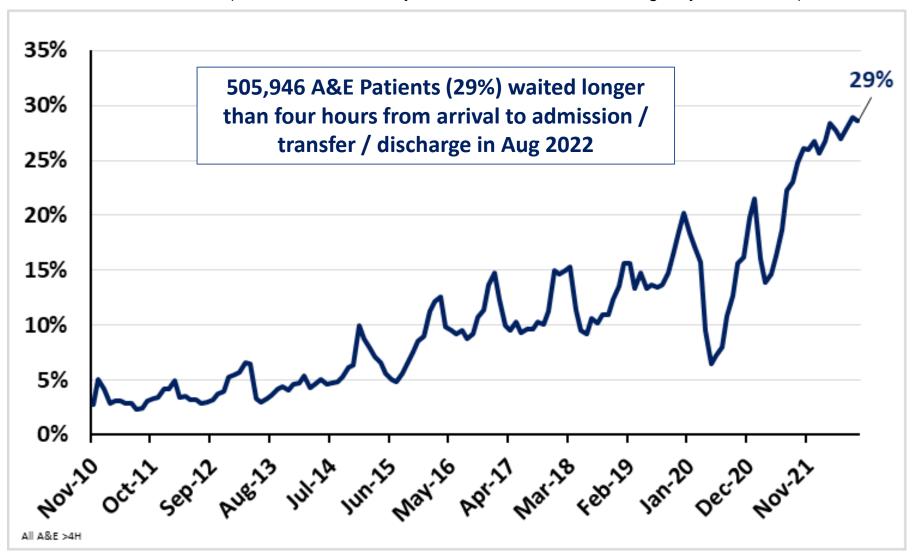






Percent of A&E attendances greater than 4 hours from arrival to admission, transfer or discharge for England: Nov 2010 – Aug 2022

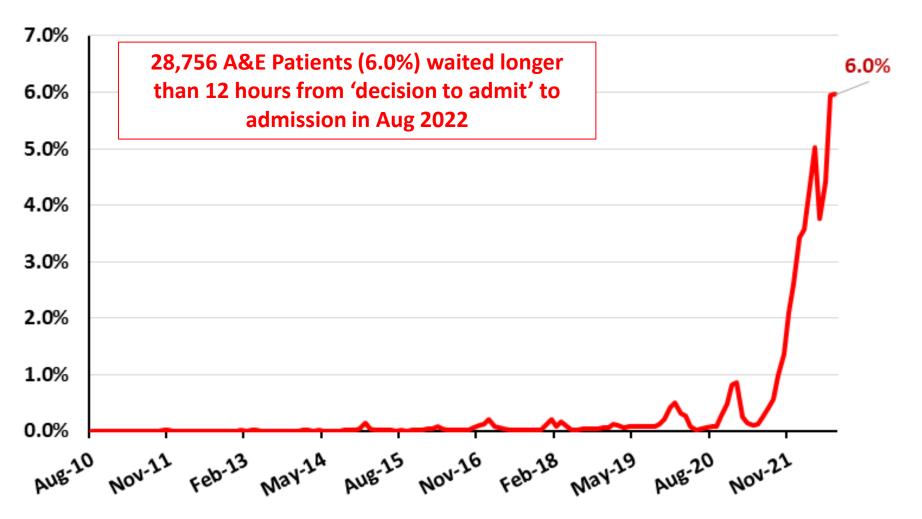
(Source: NHS Monthly A&E Attendances and Emergency Admissions)





Percent of A&E attendances greater than 12 hours from 'decision to admit' to hospital admission for England: Nov 2010 – Aug 2022

(Source: NHS Monthly A&E Attendances and Emergency Admissions)

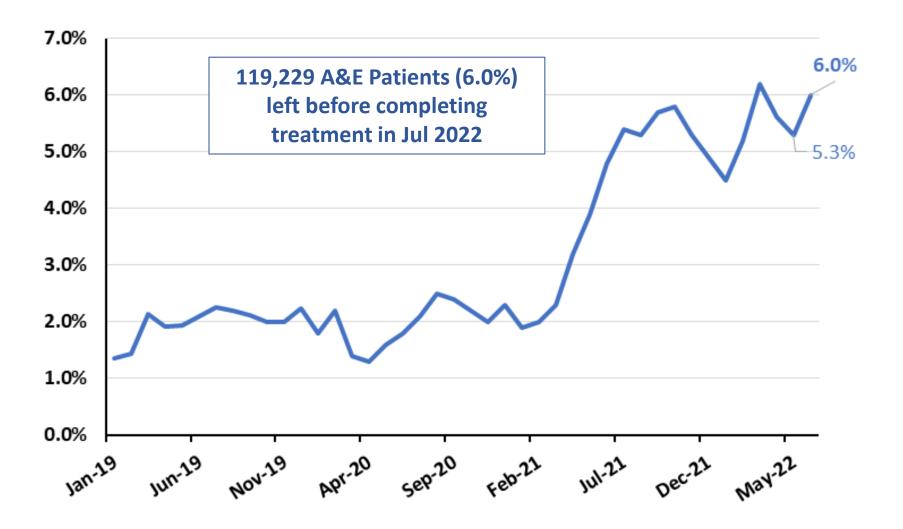


Admissions >12H



Percent of Patients Leaving A&E before Treatment is Completed for England Jan 2019 – Jul 2022

(Source: NHS Digital Provisional Accident and Emergency Quality Indicators for England)



https://digital.nhs.uk/data-and-information/publications/statistical/provisional-accident-and-emergency-quality-indicators-for-england



Number of Patients Waiting for Treatment in England (Jan 2016 to Jul 2022)

(Source: NHS Monthly A&E Attendances and Emergency Admissions)

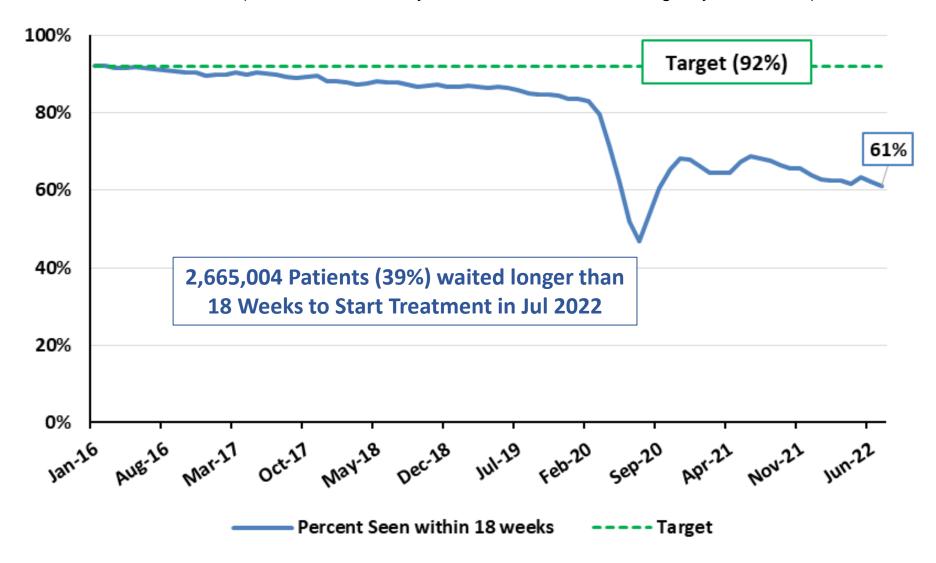


https://www.england.nhs.uk/statistics/statistical-work-areas/rtt-waiting-times/rtt-data-2021-22/



Percent of Patients Starting Non-Emergency Consultant Treatment within 18 Weeks of Referral by Month for England (Jan 2016 to Jul 2022)

(Source: NHS Monthly A&E Attendances and Emergency Admissions)

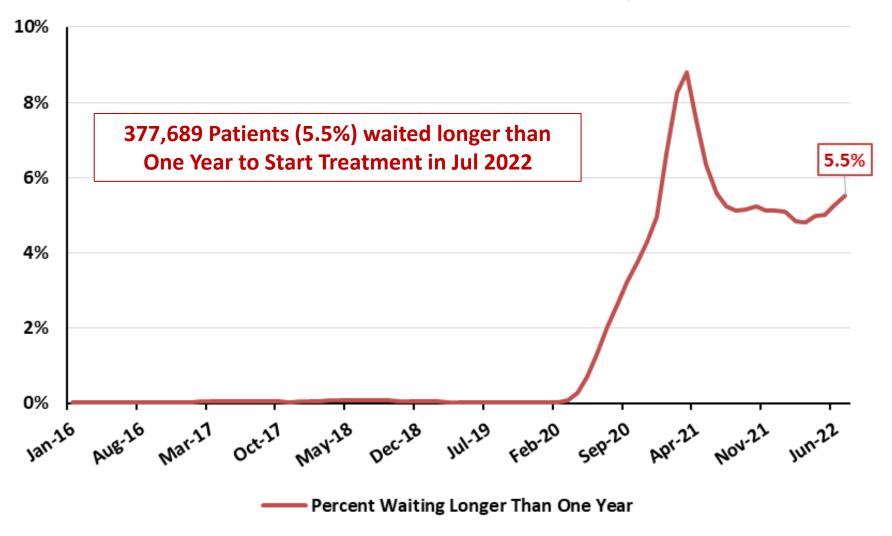


https://www.england.nhs.uk/statistics/statistical-work-areas/rtt-waiting-times/rtt-data-2021-22/



Percent of Patients Waiting Longer than One Year to Start Non-Emergency Consultant Treatment by Month for England (Jan 2016 to Jul 2022)

(Source: NHS Monthly A&E Attendances and Emergency Admissions)



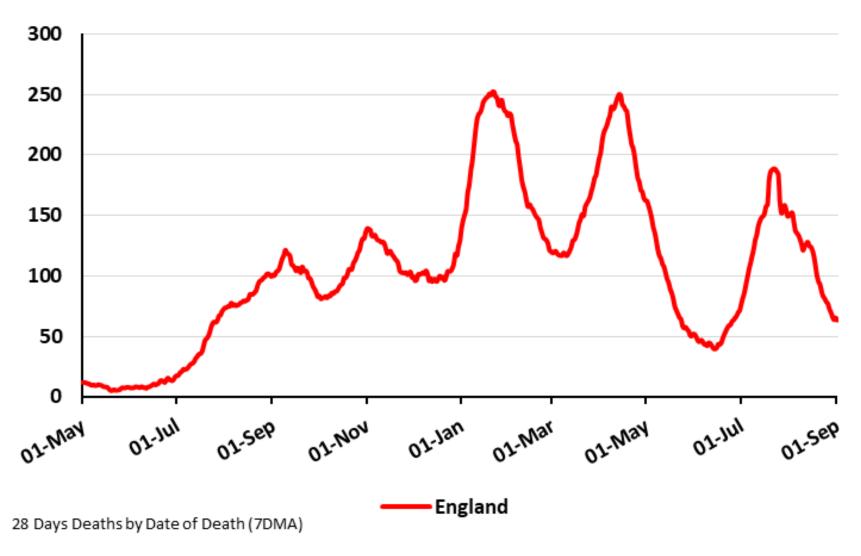
https://www.england.nhs.uk/statistics/statistical-work-areas/rtt-waiting-times/rtt-data-2021-22/

Deaths



Daily Deaths Within 28 Days of Positive Test by Date of Death For England: 1 May 2021 – 8 Sep 2022

(Source: UK Covid Dashboard)

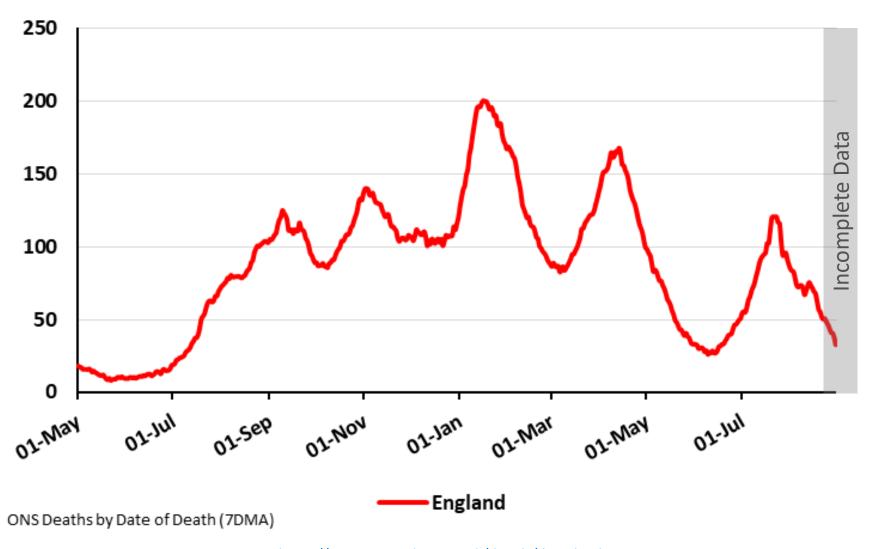


https://coronavirus.data.gov.uk/details/download



Daily deaths with COVID-19 on the death certificate by Date of Death For England: 1 May 2021 – 30 Aug 2022

(Source: UK Covid Dashboard)

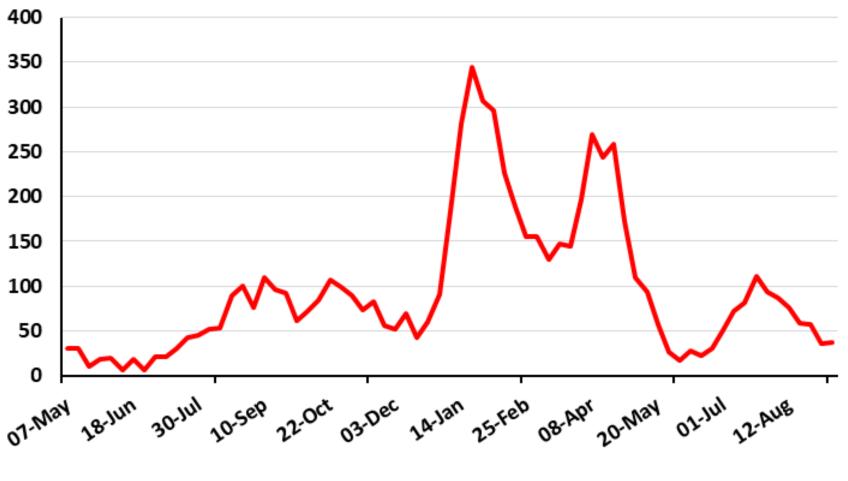


https://coronavirus.data.gov.uk/details/download



Weekly deaths with COVID-19 in Care Homes for England Week Ending 7 May 2021 – 9 Sep 2022

(Source: Number of deaths in care homes notified to the Care Quality Commission, England)



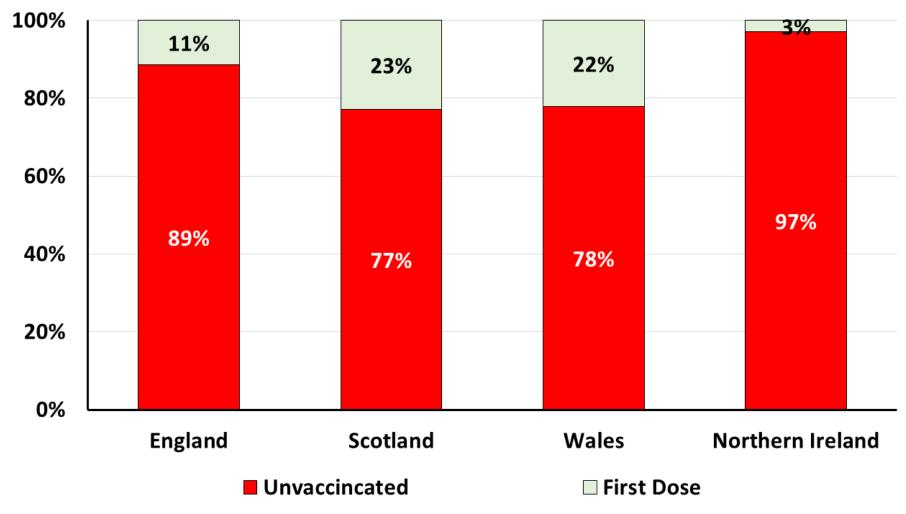
——Weekly Deaths involving Covid

Vaccination



Percent of 5-11 Year Olds Unvaccinated and First Dosed Latest Data

(Source: NHS Vaccination Daily Report, Scotland Weekly Vaccination Report, Wales Daily Covid Surveillance Dashboard and NI Vaccination Dashboard)

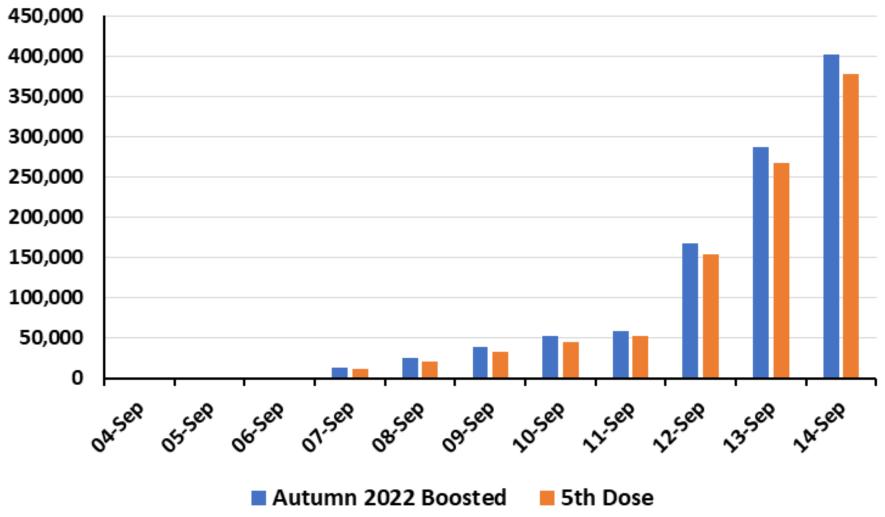


5-11 14-Sep-22



Autumn Booster Coverage: Sep 4 to Sep 14

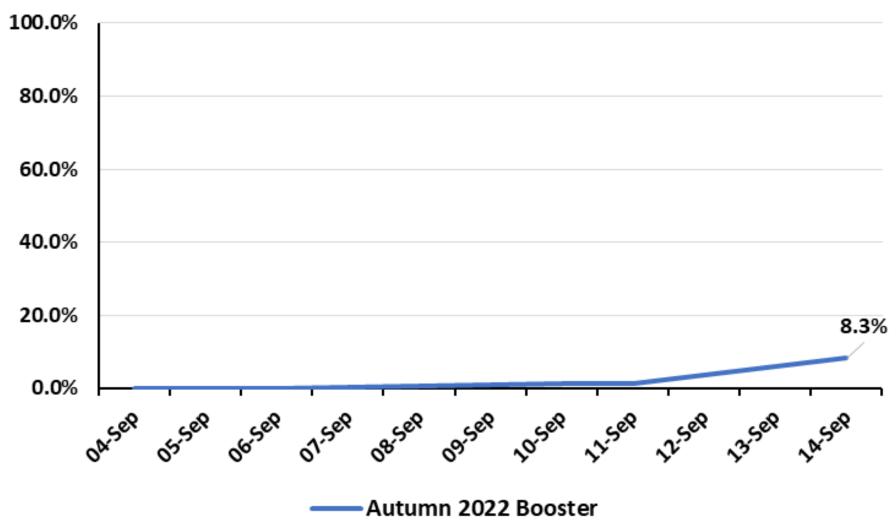
(Source: NHS England Vaccination Daily Report and ONS 2020 Population Estimates)





Autumn 2022 Booster Coverage for Over 75's in England Sep 4 to Sep 14

(Source: NHS England Vaccination Daily Report and ONS 2020 Population Estimates)



ONS Mid 2020 Population Estimates

Eng;and 75+ Years

Summary

Prevalence from ONS survey is mixed, but there are indications of a new wave taking off.

Hospitalisations are levelling off.

Hospitals, are still struggling under extreme pressure caused by backlogs and problems with social care.

Deaths continue to fall, but show signs of slowing.

Autumn booster campaign is off and running, but currently moving slowly.