

## Latest numbers on COVID-19 in the UK – 12<sup>th</sup> May 2023

The picture on prevalence is unclear.

Hospitalisations are declining slowly.

Deaths from the last wave are coming down.

Spring booster programme is underway.

Hospitals still face problems despite the approach of summer.

1. Prevalence

2. Hospitalisations

3. Deaths

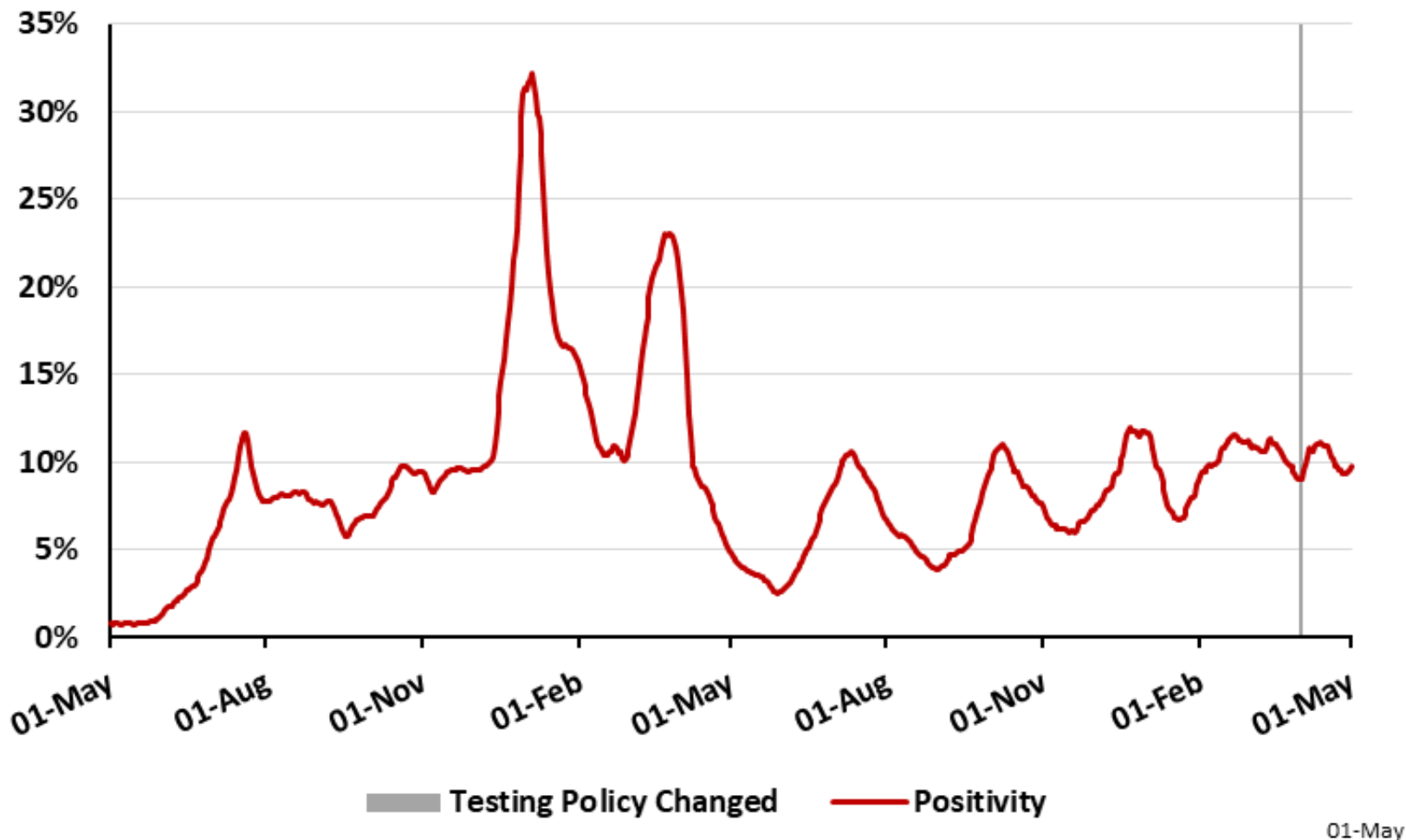
4. Vaccination

5. NHS Key performance indicators

Cases

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

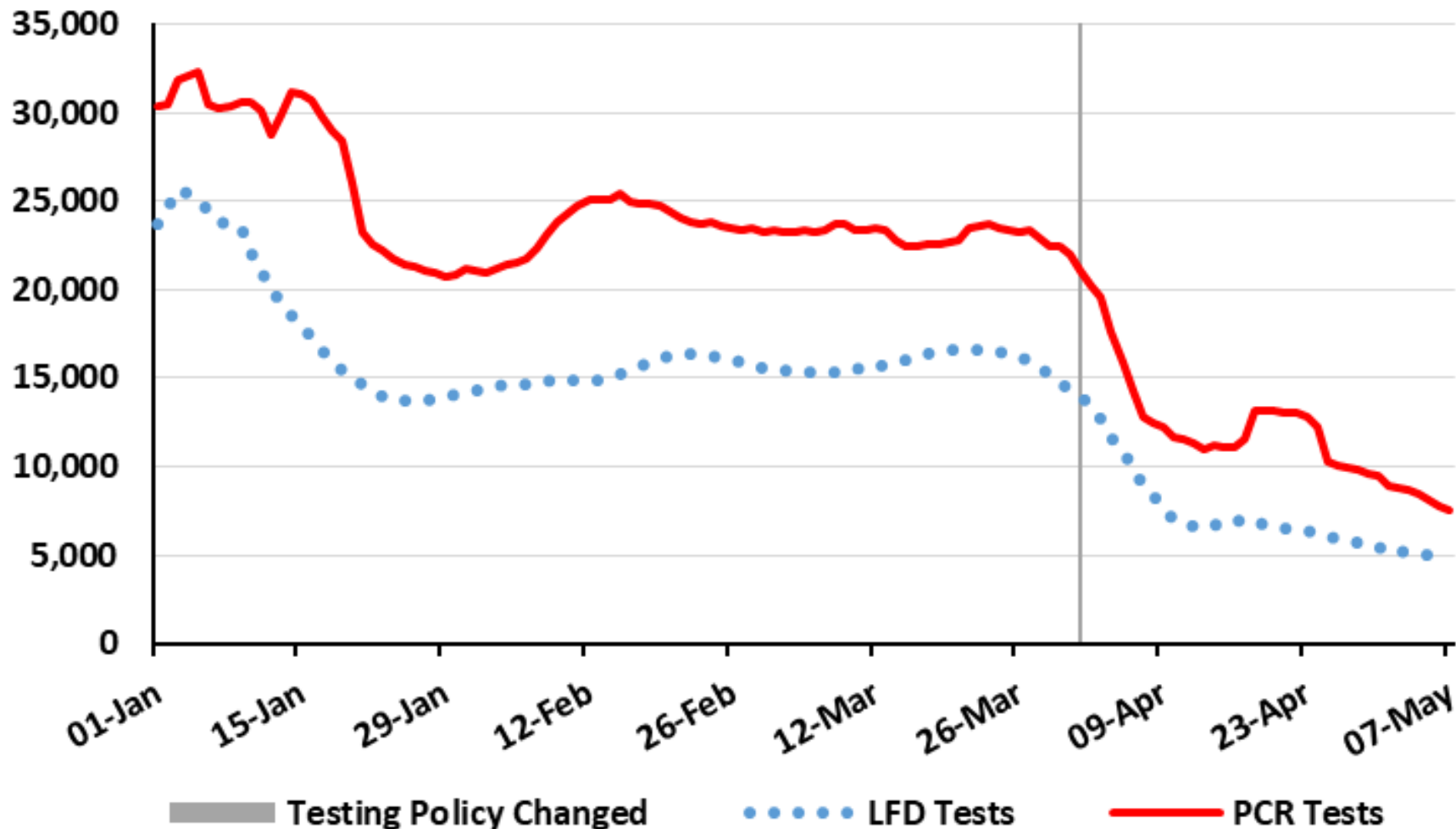
(Source: Covid Dashboard Download)



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

# Daily Number of Tests for England: Jan 1, 2023 – May 7, 2023

(Source: Covid Dashboard Download)

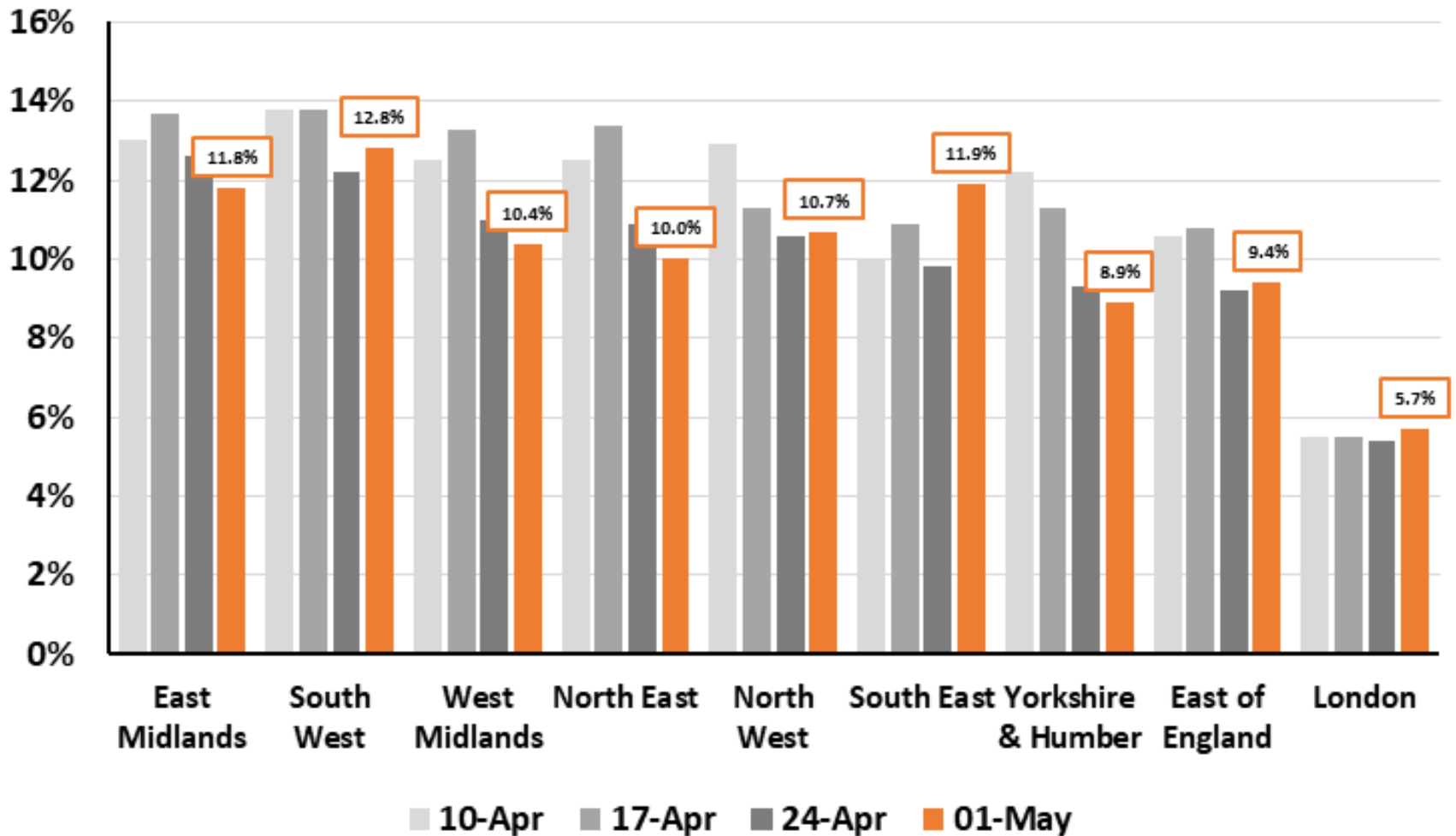


07-May

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

# Regional Daily Test Positivity Rates: Recent Trend

(Source: Covid Dashboard Download)



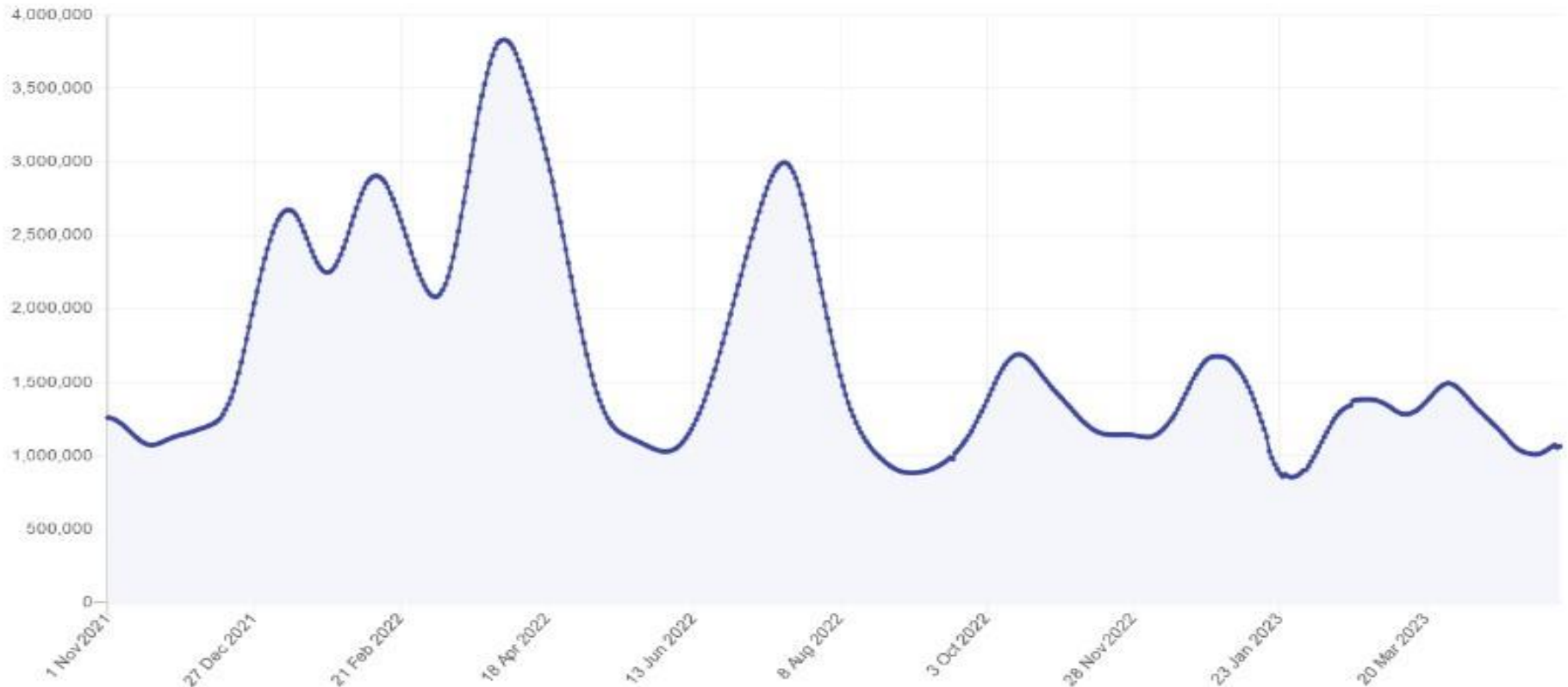
<https://coronavirus.data.gov.uk/details/download>

# Zoe symptom tracker estimate (new daily cases): Nov 2021 – May 9th 2023

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

## Day by day evolution of the infection across the UK

This page updates every day, based on public data and reports from millions of users of the ZOE Health Study app:

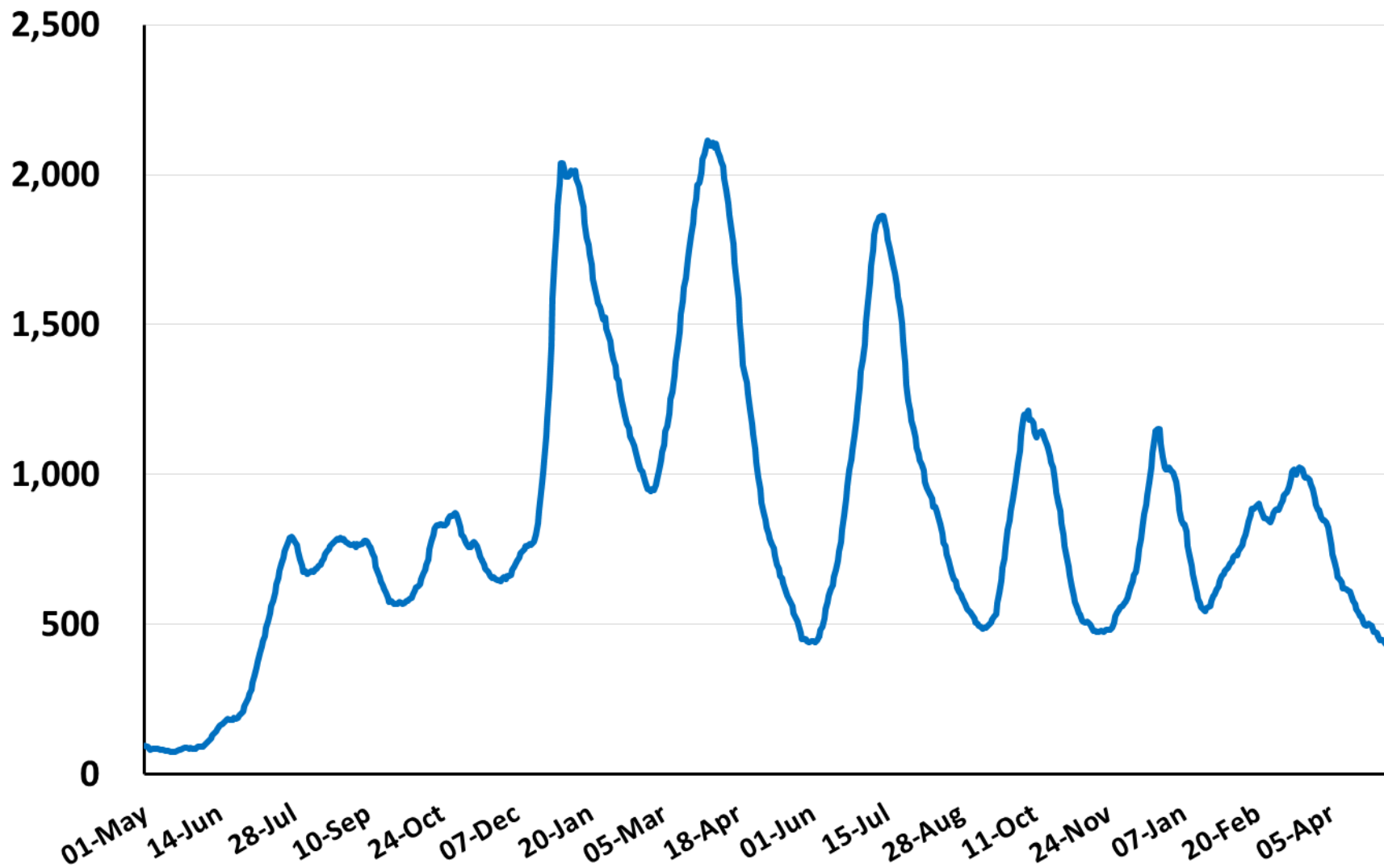


Daily new cases of COVID (from your reports)

Hospital covid

# Daily Hospital Admissions for England: 1 May 2021 – 8 May 2023

(Source: Covid Daily Update)



Daily Admissions (7DMA)

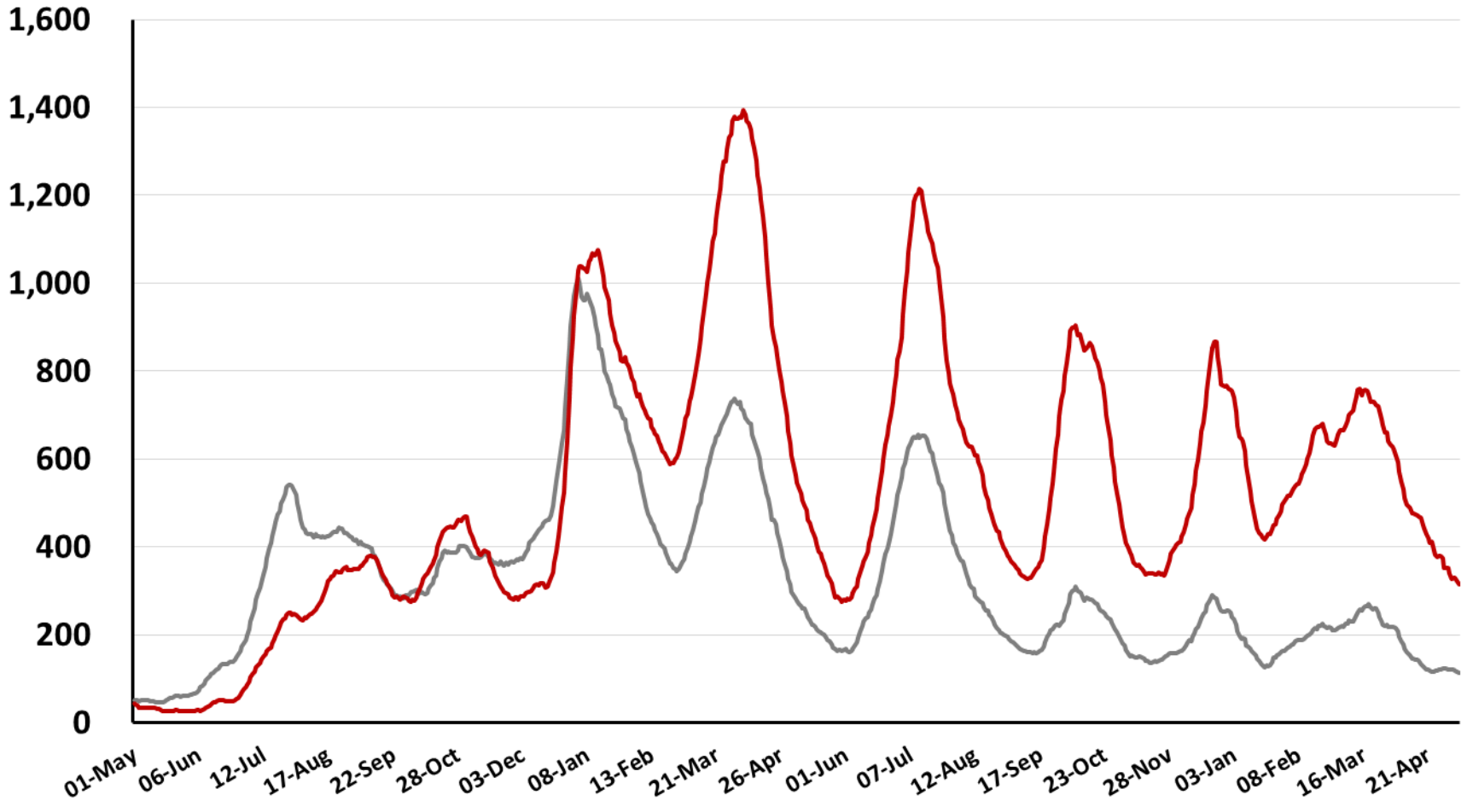
08-May-23



# Daily Hospital Admissions by Age for England

## 1 May 2021 – 8 May 2023

(Source: Covid Daily Update)



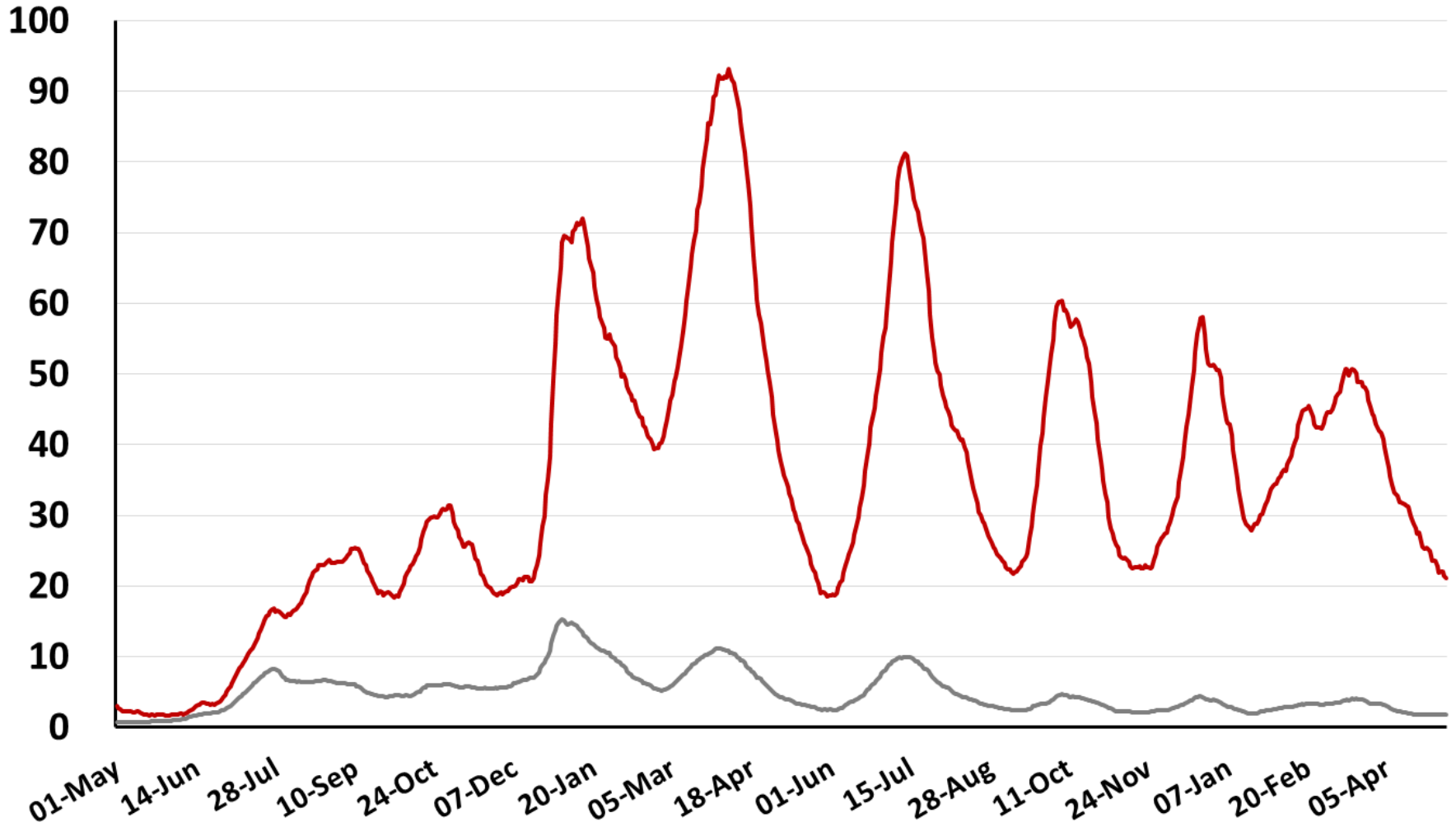
— Under 65 Daily Admissions (7 DMA)    — 65 and Over Daily Admissions (7 DMA)

(All)

08-May-23

# Seven Day Hospital Admissions Rate per 100K by Age for England: 1 May 2021 – 8 May 2023

(Source: Covid Daily Update)



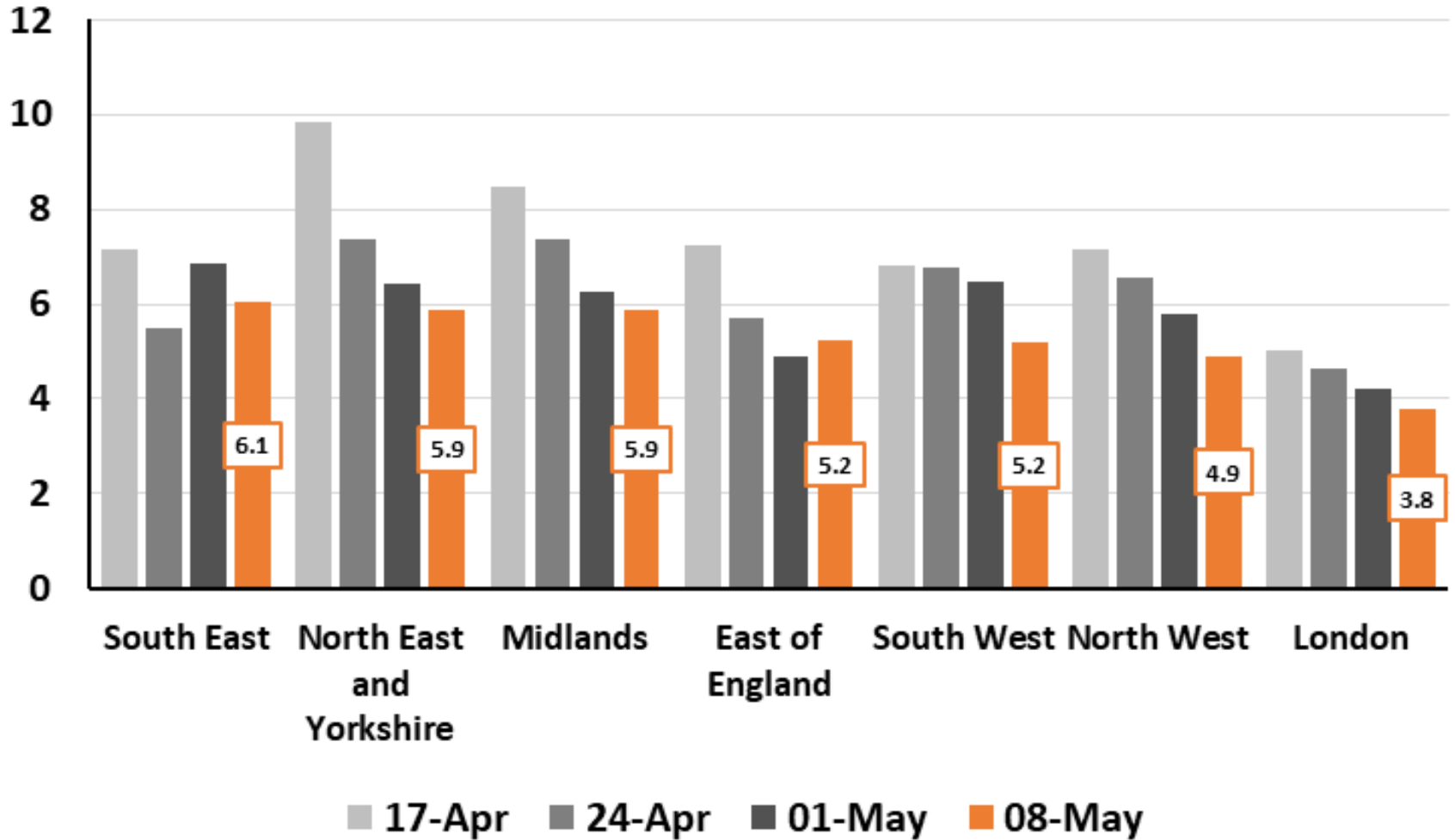
— Under 65 Admissions Rate

— 65 and Over Admissions Rate

# Seven Day Hospital Admissions Rate per 100K by Regions

## Recent Weekly Trend

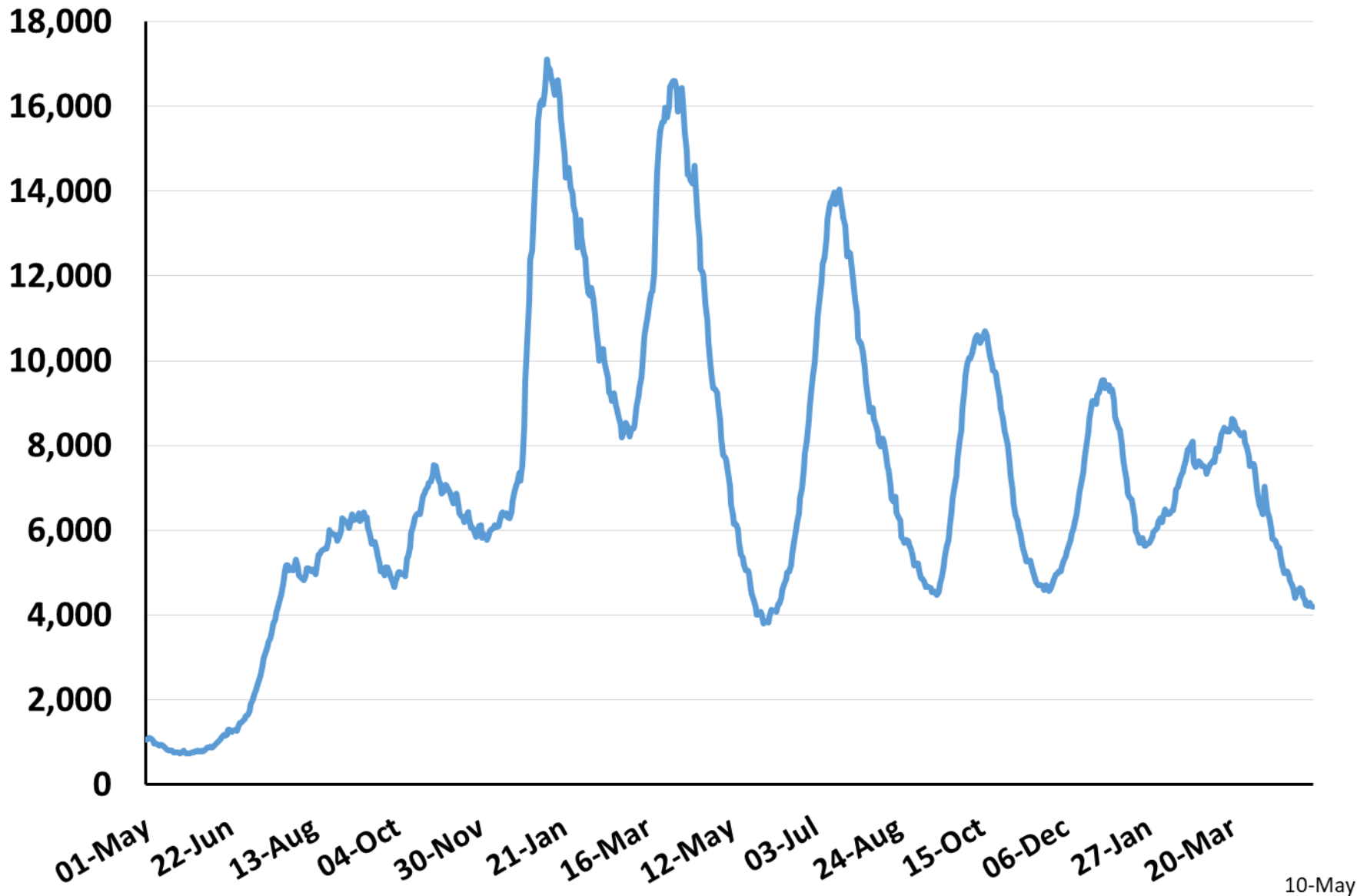
(Source: Covid Daily Update)



England (All)

# Daily Occupied Beds for England: 1 May 2021 – 10 May 2023

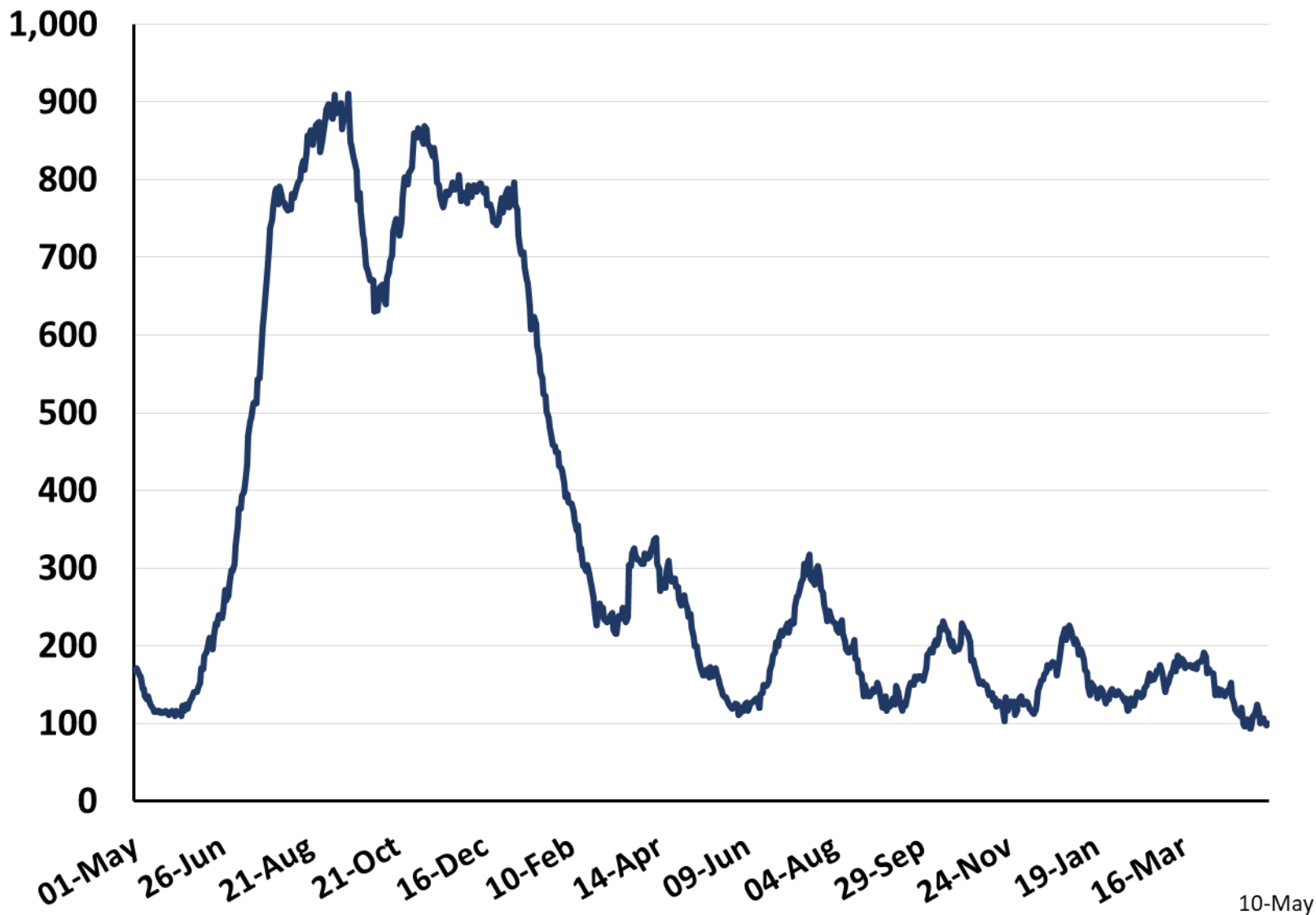
(Source: Covid Daily Update)



# Daily Occupied Mechanically Ventilated Beds for England

## 1 May 2021 – 10 May 2023

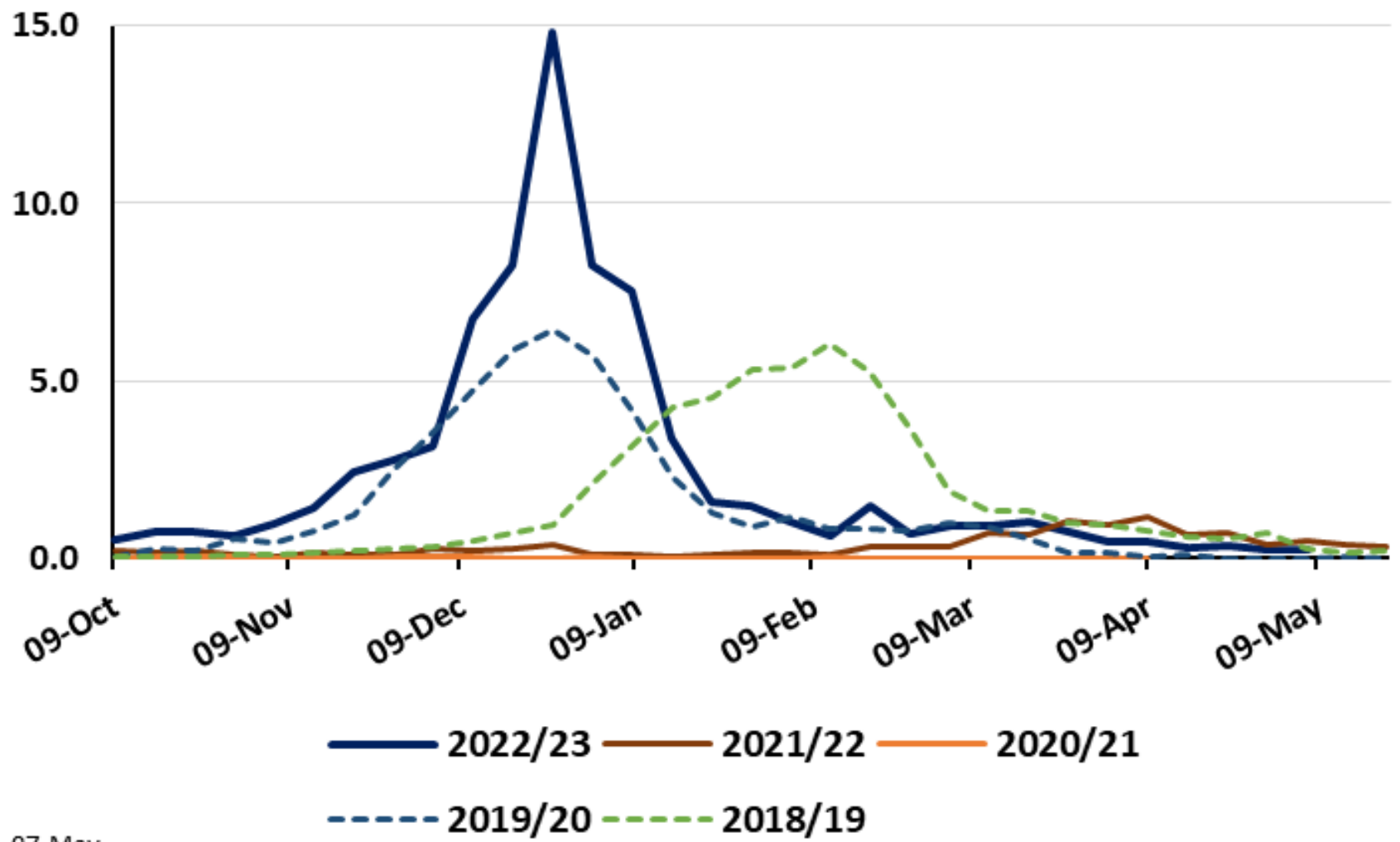
(Source: Covid Daily Update)



Flu

# Comparison of 2022/23 Weekly Influenza Admissions Rate (per 100K) for England with Prior Years: 2018/19 to 2021/22

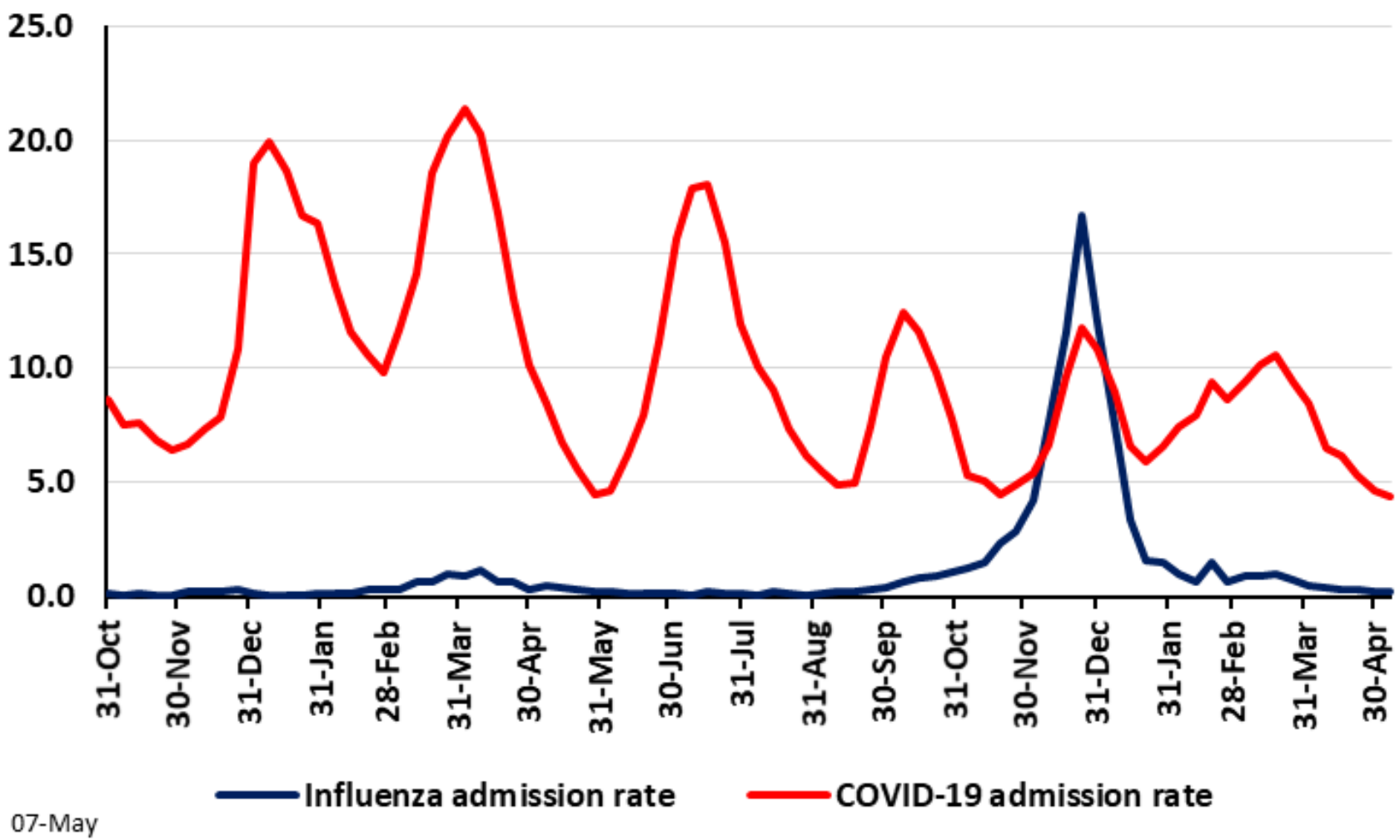
(Source: Weekly National Influenza and COVID-19 Surveillance Data Report)



07-May

# Weekly Influenza and Covid Hospital Admission Rate (per 100K) for England: Oct 31 2021 – May 7 2023

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

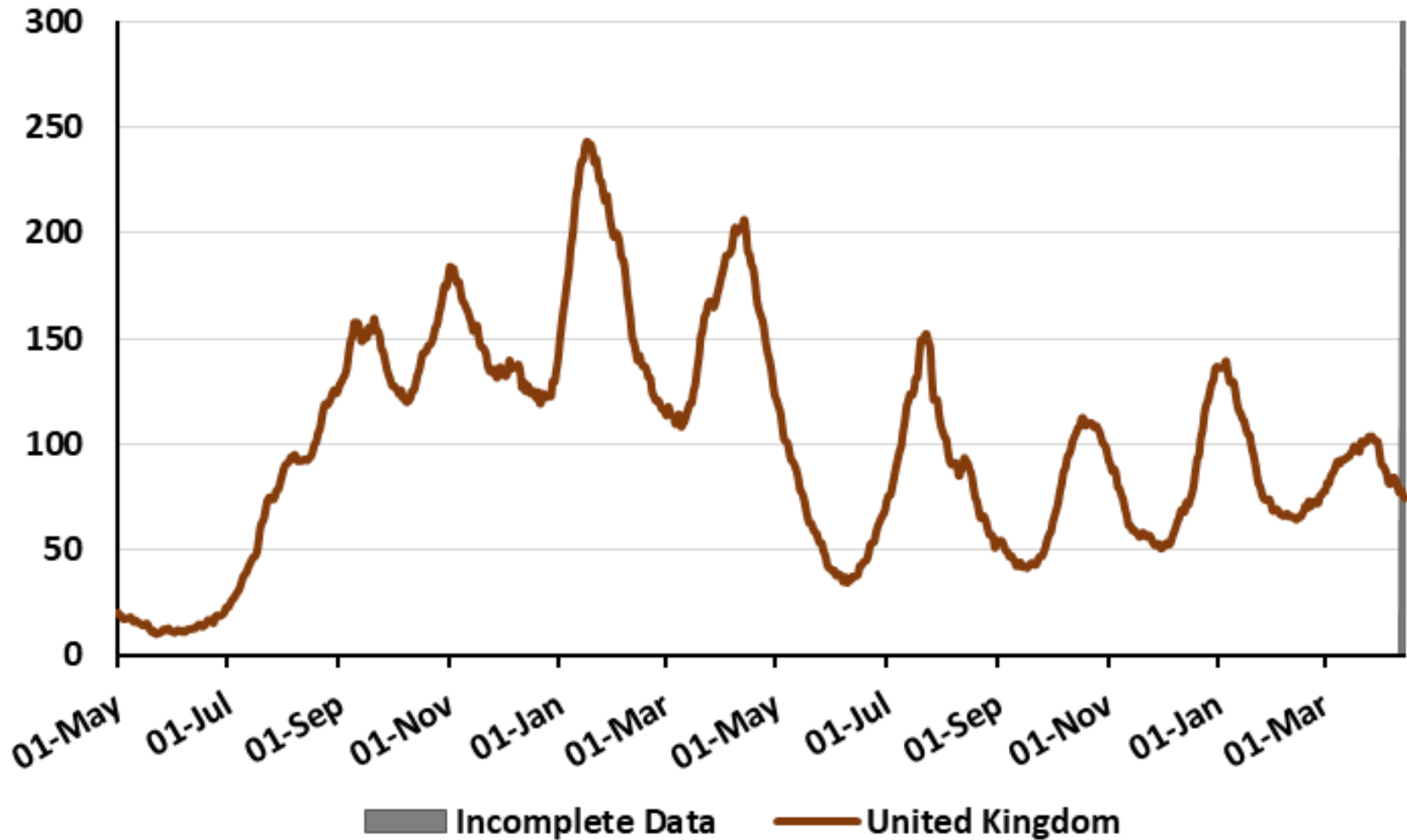




Deaths

# Daily deaths with COVID-19 on the death certificate by Date of Death for the United Kingdom: 1 May 2021 – 14 Apr 2023

(Source: UK Covid Dashboard)



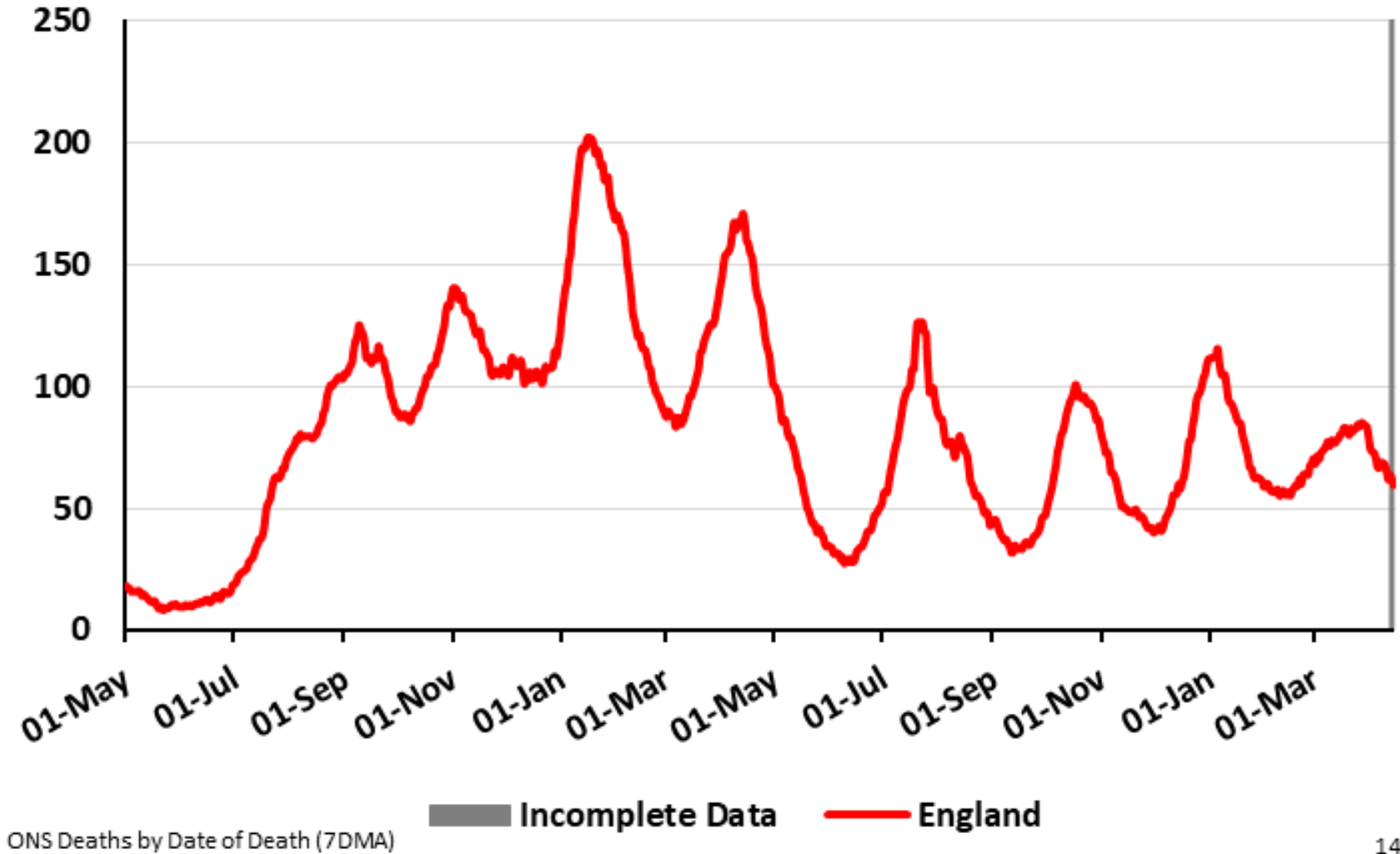
ONS Deaths by Date of Death (7DMA)

14-Apr

<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 – 14 Apr 2023

(Source: UK Covid Dashboard)



ONS Deaths by Date of Death (7DMA)

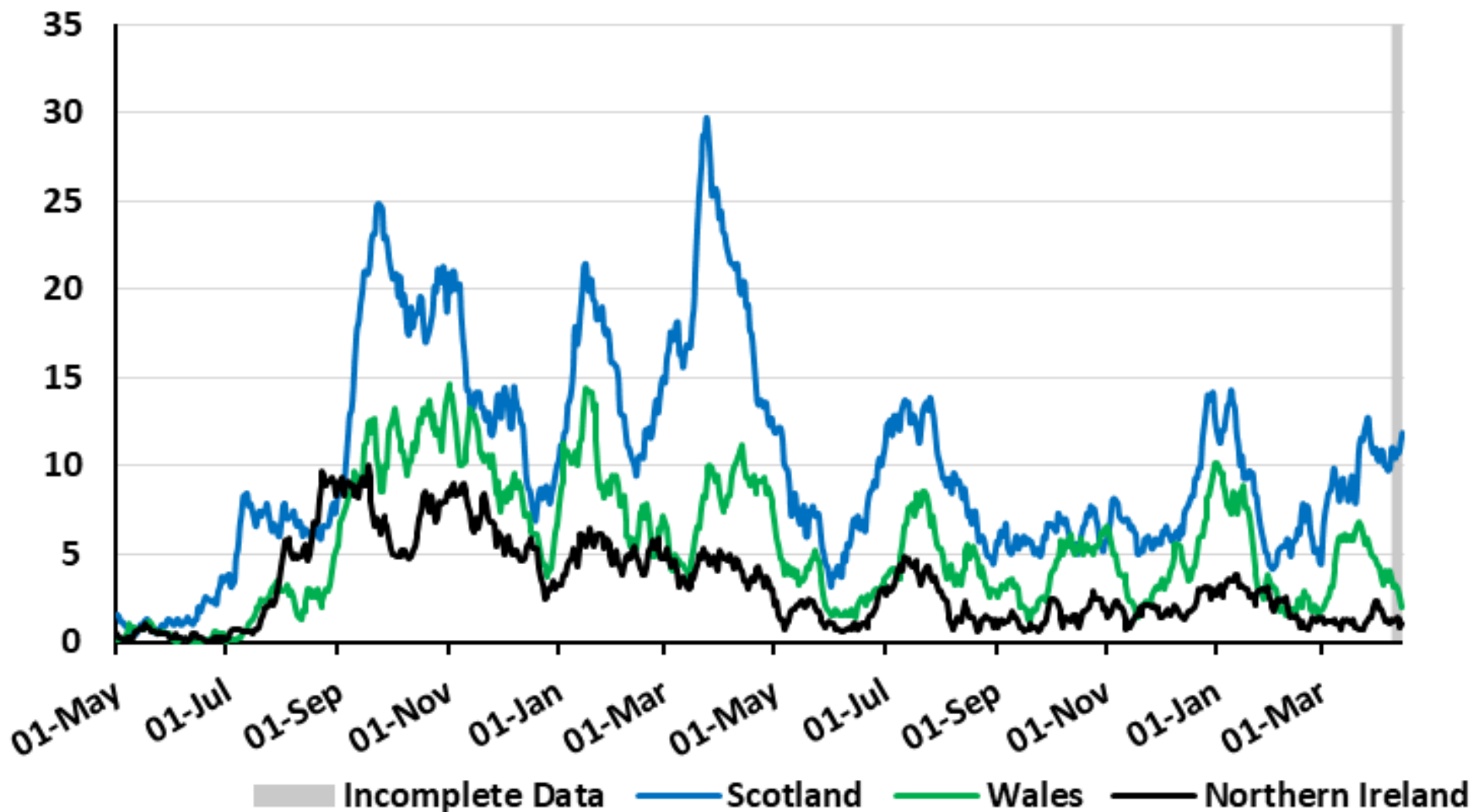
■ Incomplete Data — England

14-Apr

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

# Daily deaths with COVID-19 on the death certificate by Date of Death for Scotland, Wales and Northern Ireland: 1 May 2021 – 14 Apr 2023

(Source: UK Covid Dashboard)



ONS Deaths by Date of Death (7DMA)

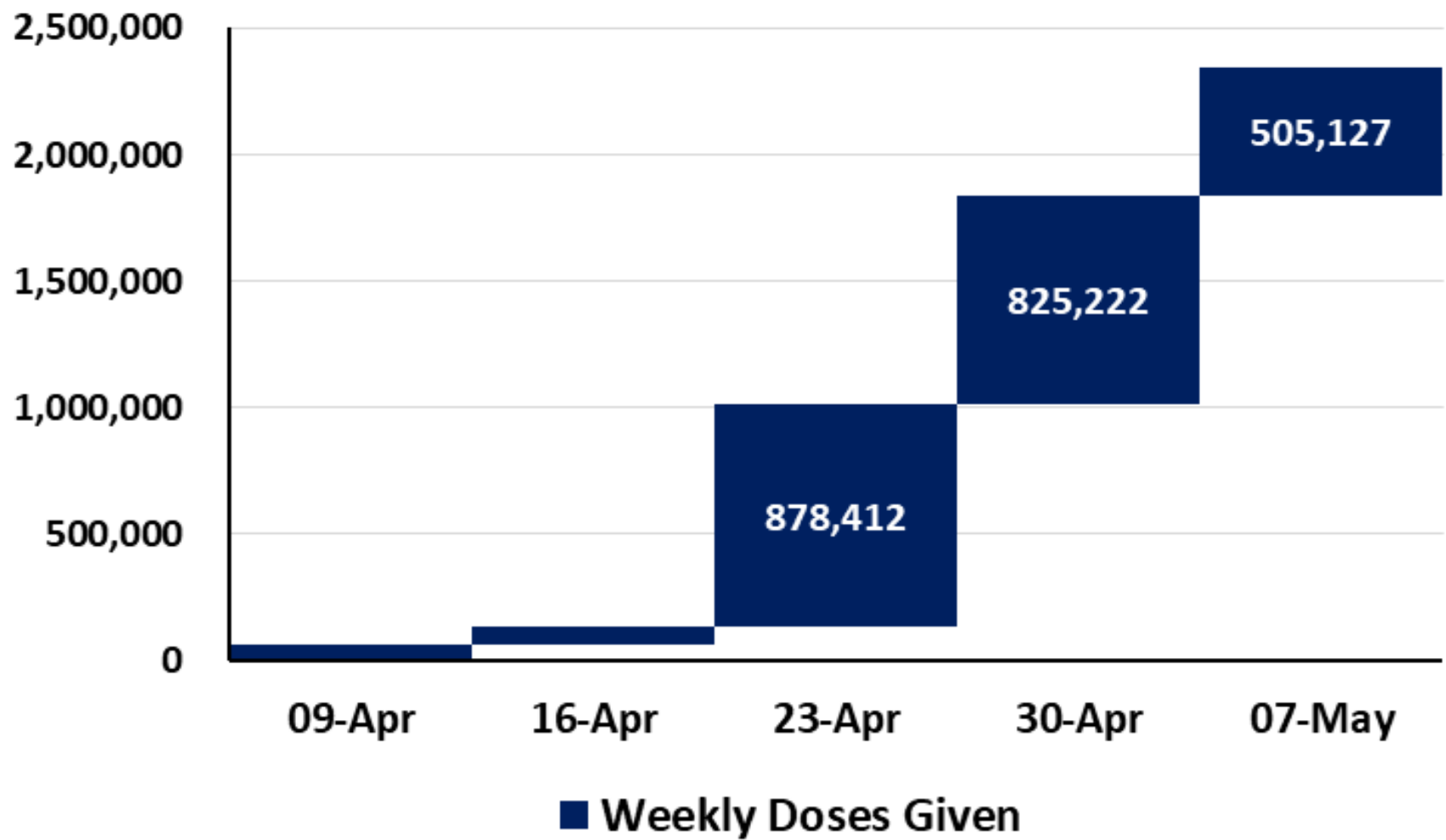
14-Apr

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

# Vaccination

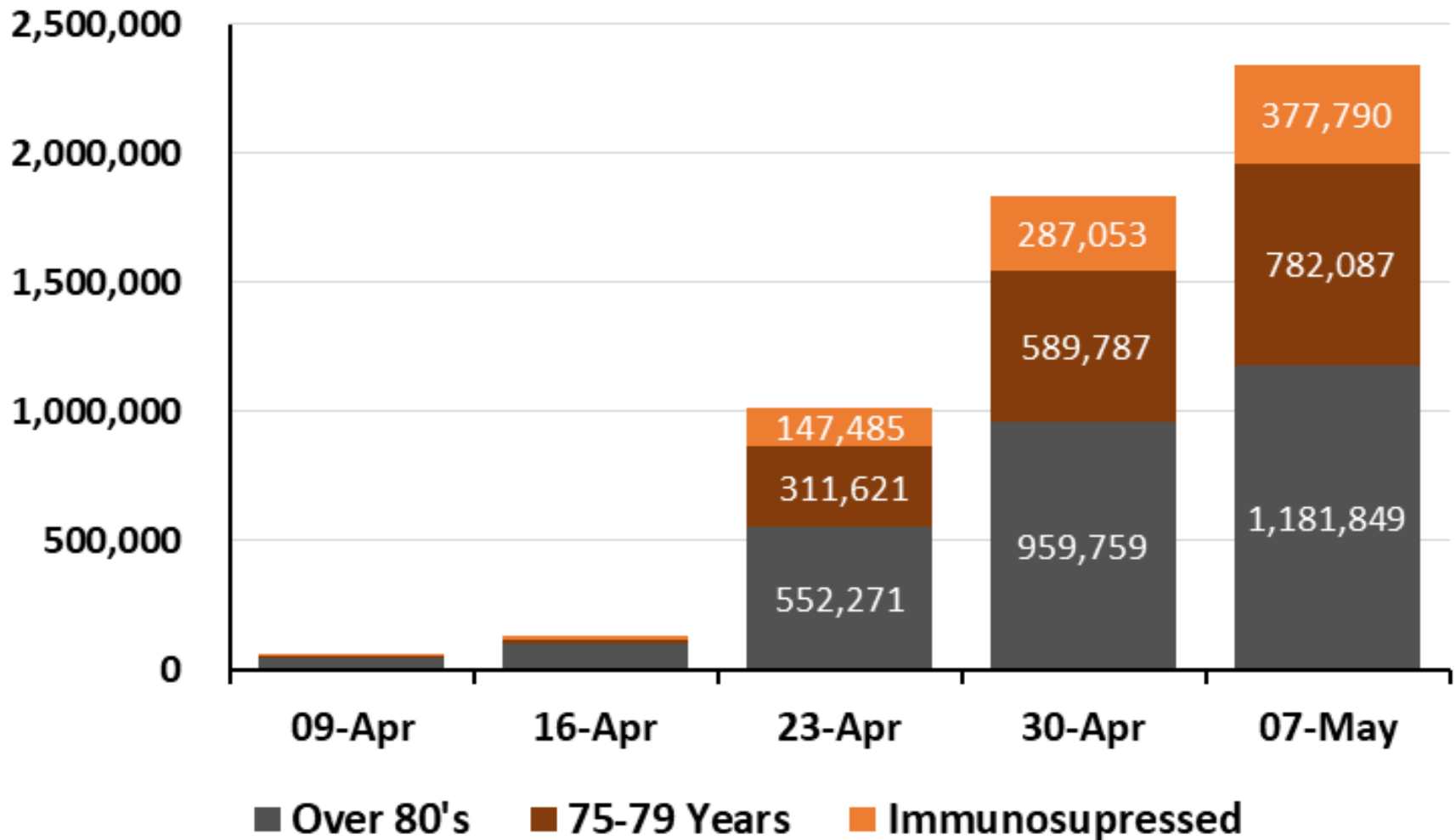
# Number of Spring 2023 Booster Doses Given by Week England: 9 Apr – 7 May 2023

(Source: UKHSA Flu and Covid surveillance report using ONS Mid-2021 population estimates)



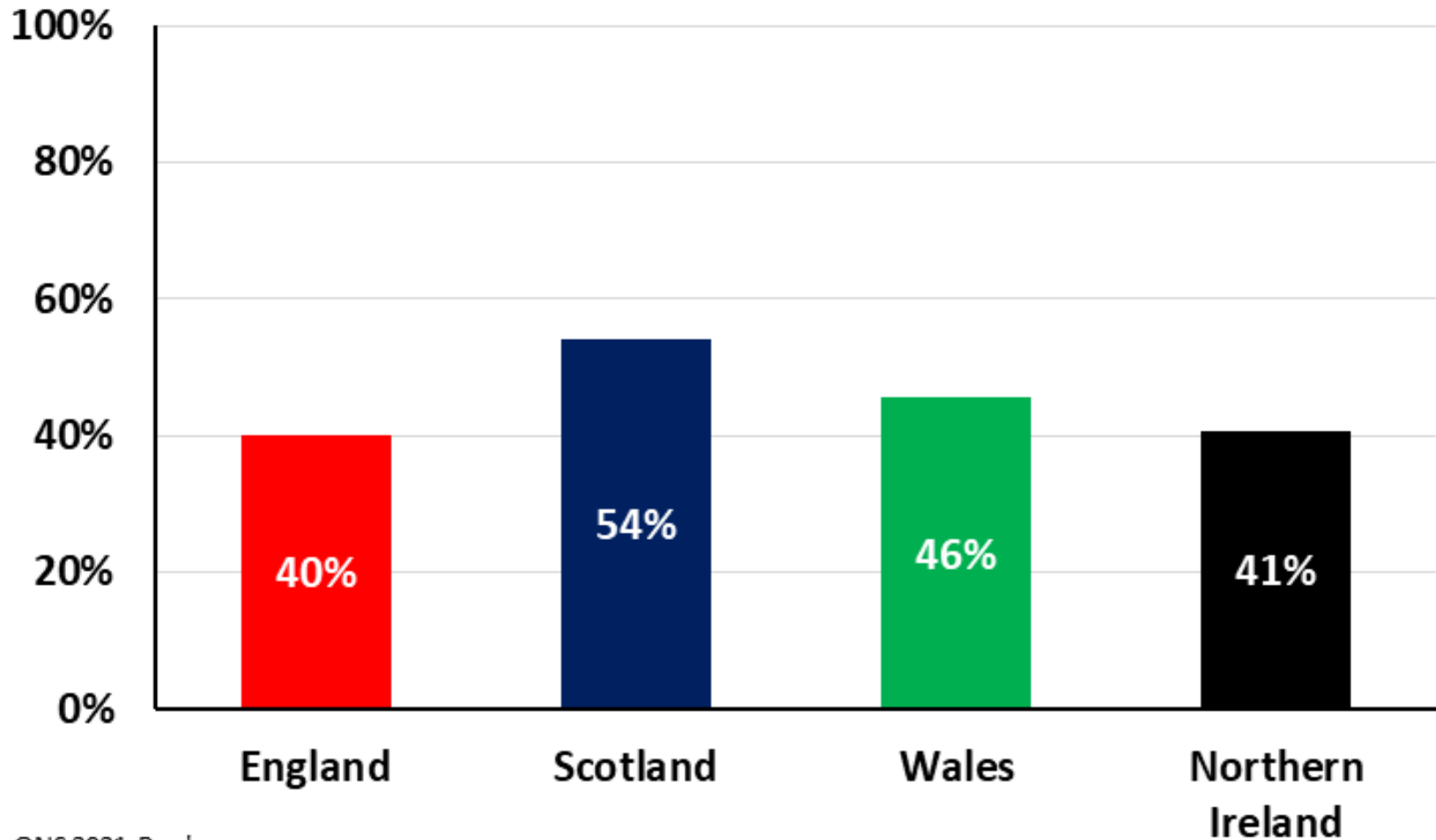
# Total Number of Spring 2023 Booster Doses Given by Category England: Week Ending 9 Apr – 7 May 2023

(Source: UKHSA Flu and Covid surveillance report using ONS Mid-2021 population estimates)



# Spring Vaccine Coverage for Over 75's by Home Nation Week Ending 7 May 2023

(Source: UKHSA Flu and Covid surveillance report, Scotland Vaccination Dashboard, Wales Vaccination Data, NI Vaccination Dashboard and Mid-2021 ONS Population Estimates)

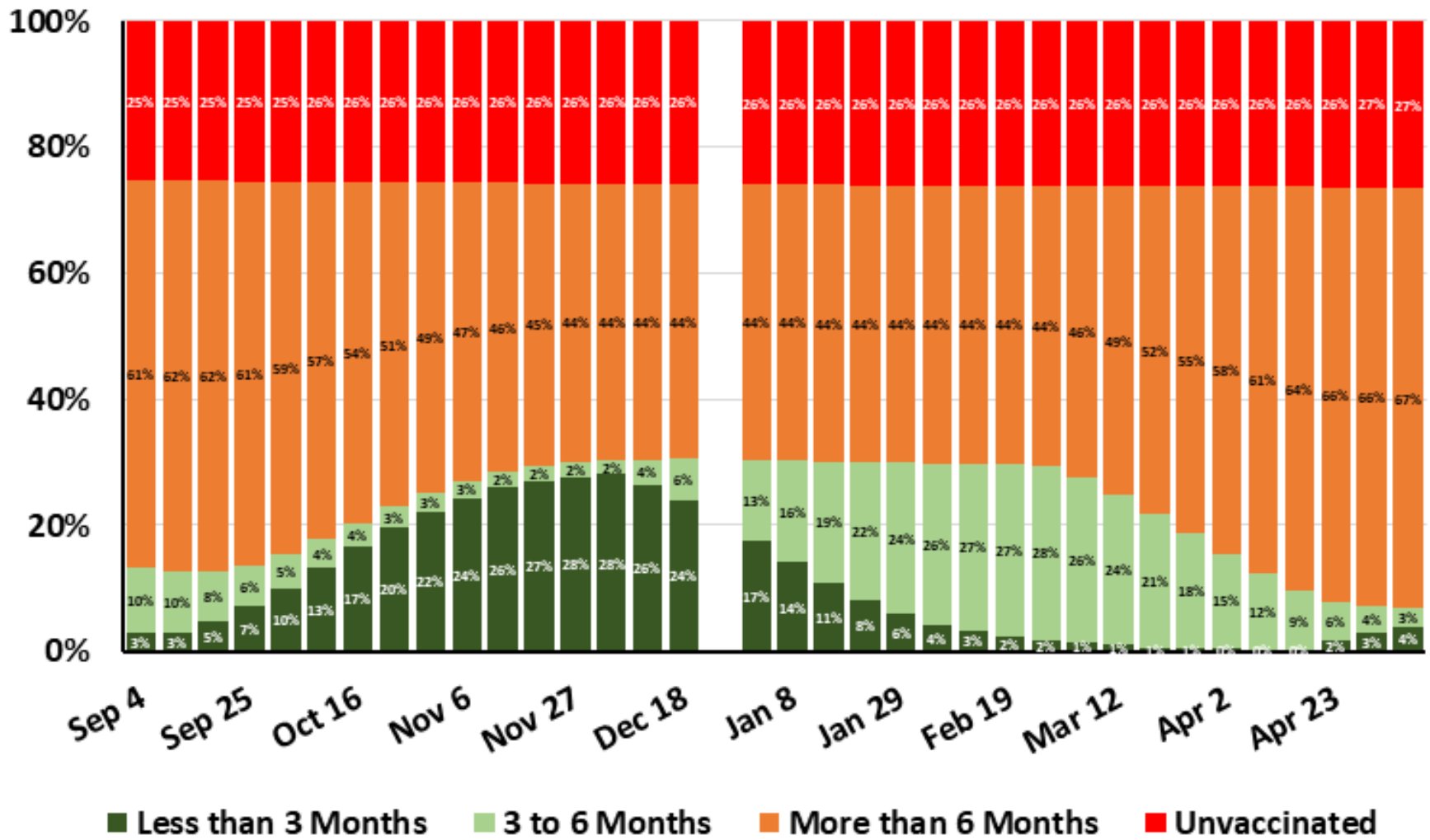


ONS 2021 Pop'n



# Percent Vaccinated in the Last 3 Months, 3 to 6 Months, More than 6 Months, and Unvaccinated: England Sep 4 – May 7, 2023

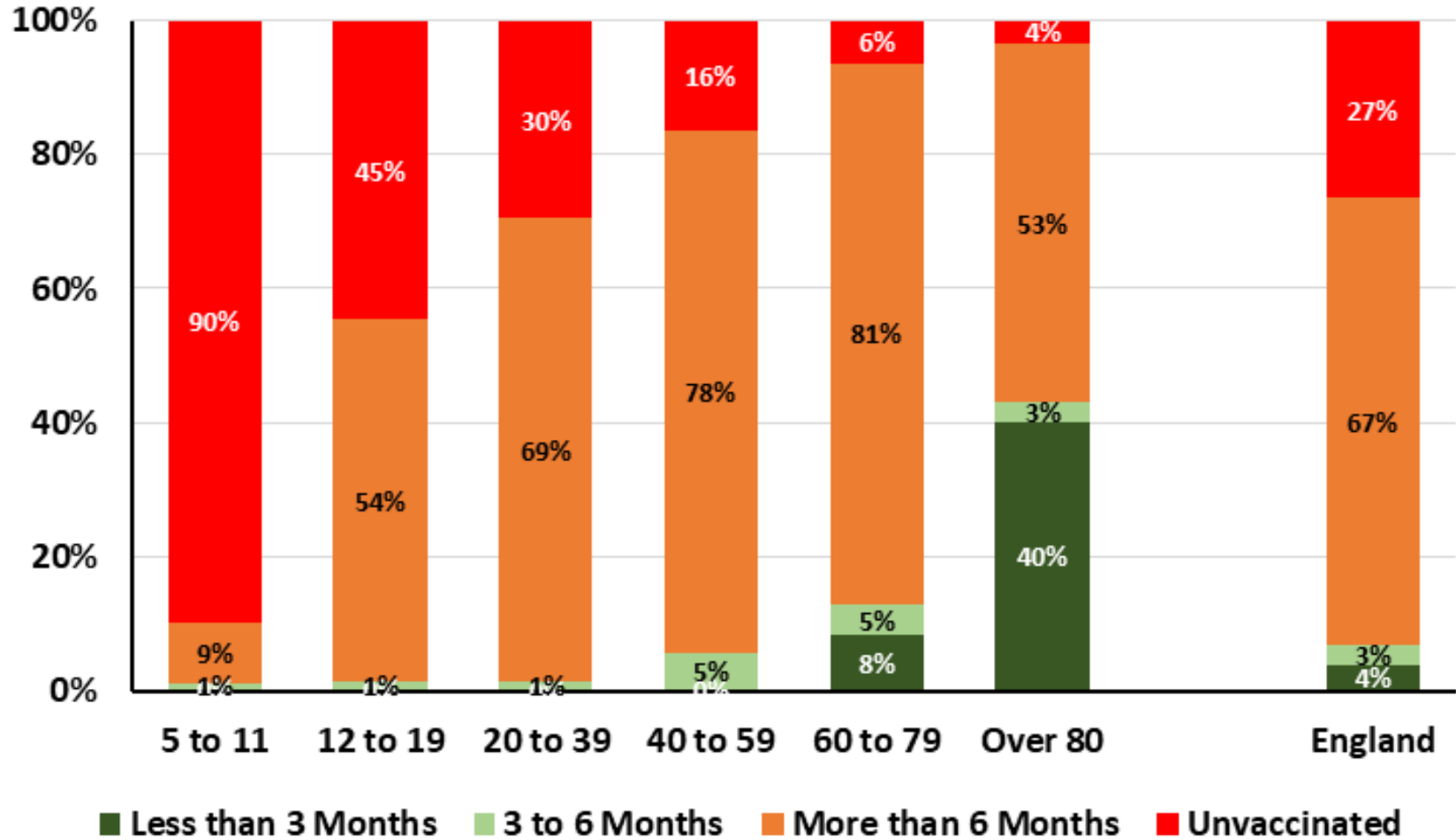
(Source: National Influenza and COVID-19 Surveillance Data Report based on NIMS Population Estimates)



(All)

# Percent Vaccinated by Age in the Last 3 Months, 3 to 6 Months, More than 6 Months, and Unvaccinated: England – May 7, 2023

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



(All)

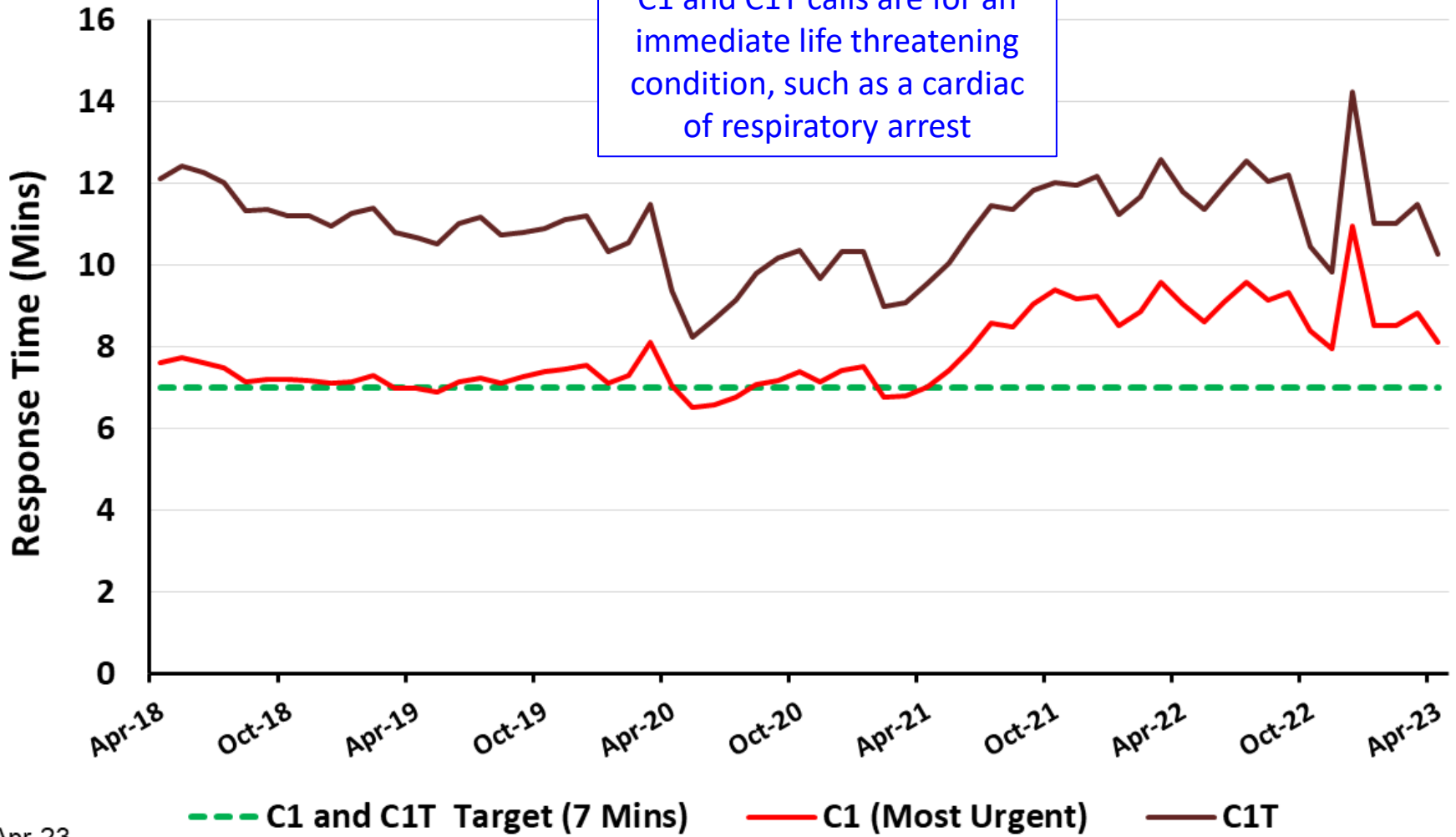
# NHS KPIs

Ambulances

# Average Ambulance Response Times (Minutes) for the Most Urgent Calls in England: Jan 2018 to Apr 2023

(Source: NHS England Ambulance Quality Indicators 2022-23 )

C1 and C1T calls are for an immediate life threatening condition, such as a cardiac of respiratory arrest



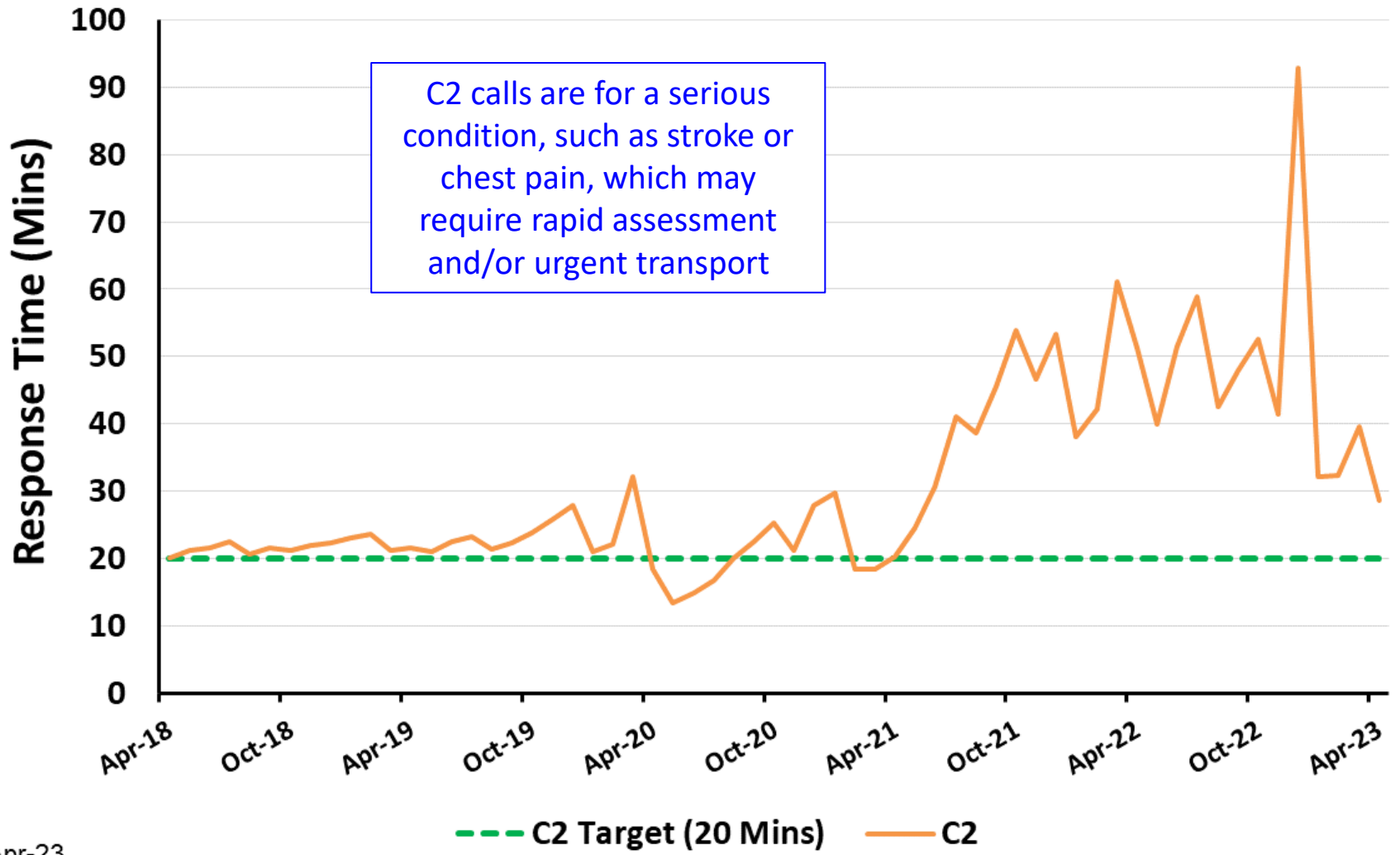
Apr-23

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

Data for London Region was not published for Oct and Nov 2022

# Average Ambulance Response Times (Minutes) for Serious Calls in England Jan 2018 to Apr 2023

(Source: NHS England Ambulance Quality Indicators 2022-23 )



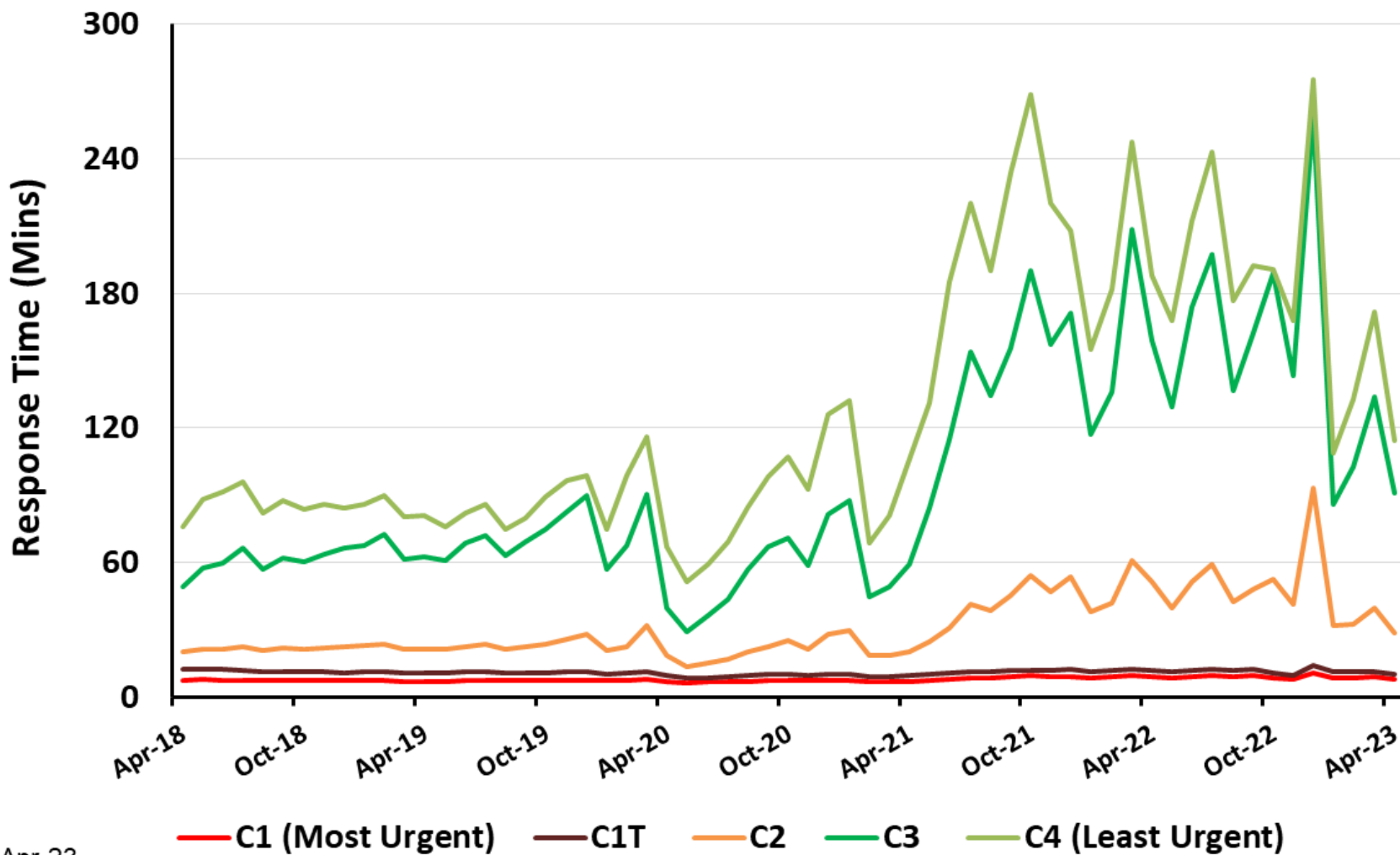
Apr-23

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

Data for London Region was not published for Oct and Nov 2022

# Average Ambulance Response Times (Minutes) by Urgency in England Jan 2018 to Apr 2023

(Source: NHS England Ambulance Quality Indicators 2022-23.)



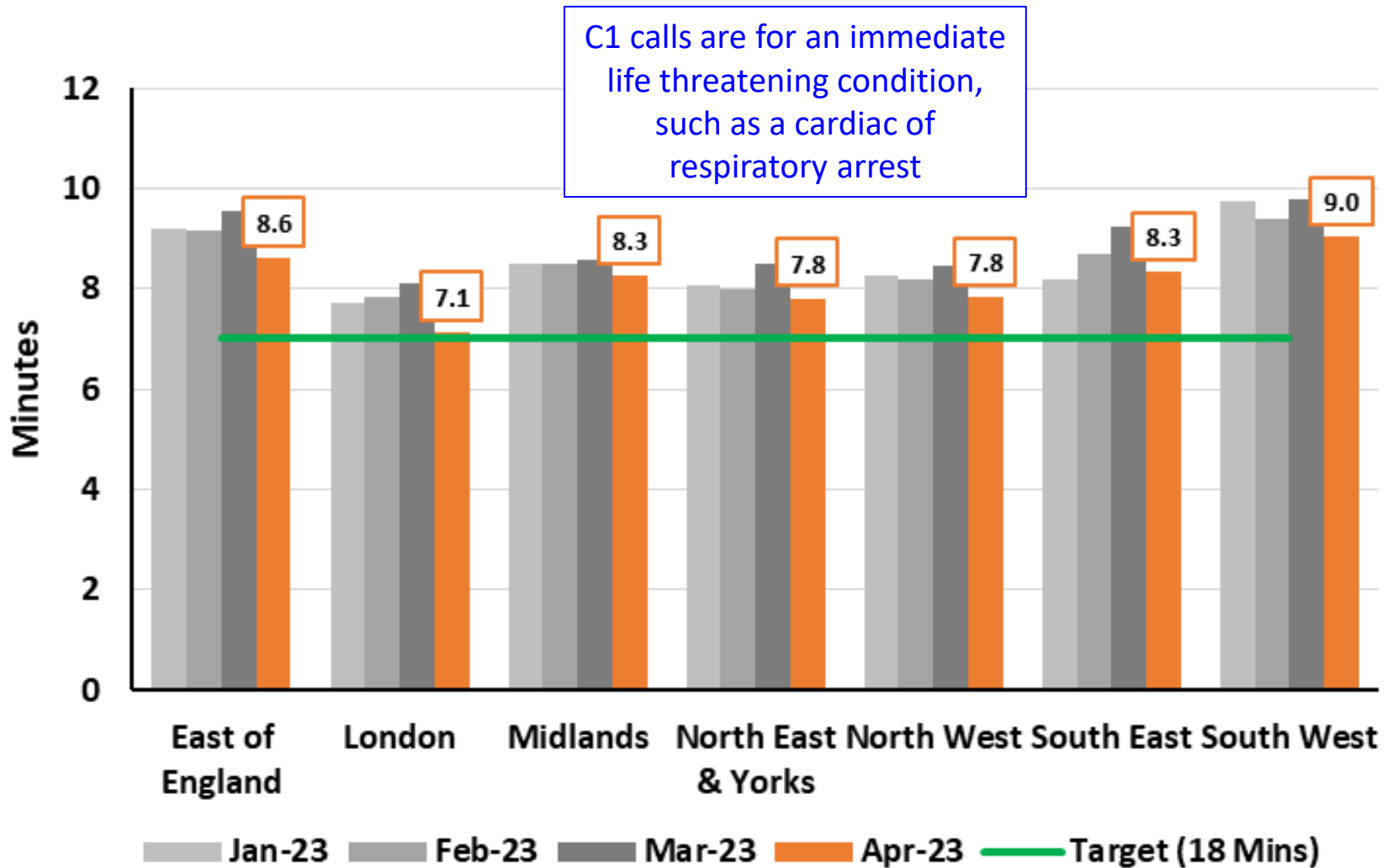
Apr-23

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

Data for London Region was not published for Oct and Nov 2022

# Average Ambulance Response Times (Minutes) for the Most Urgent C1 Calls by Region: Recent Trend

(Source: NHS England Ambulance Quality Indicators 2022-23 )



C1 Response Times

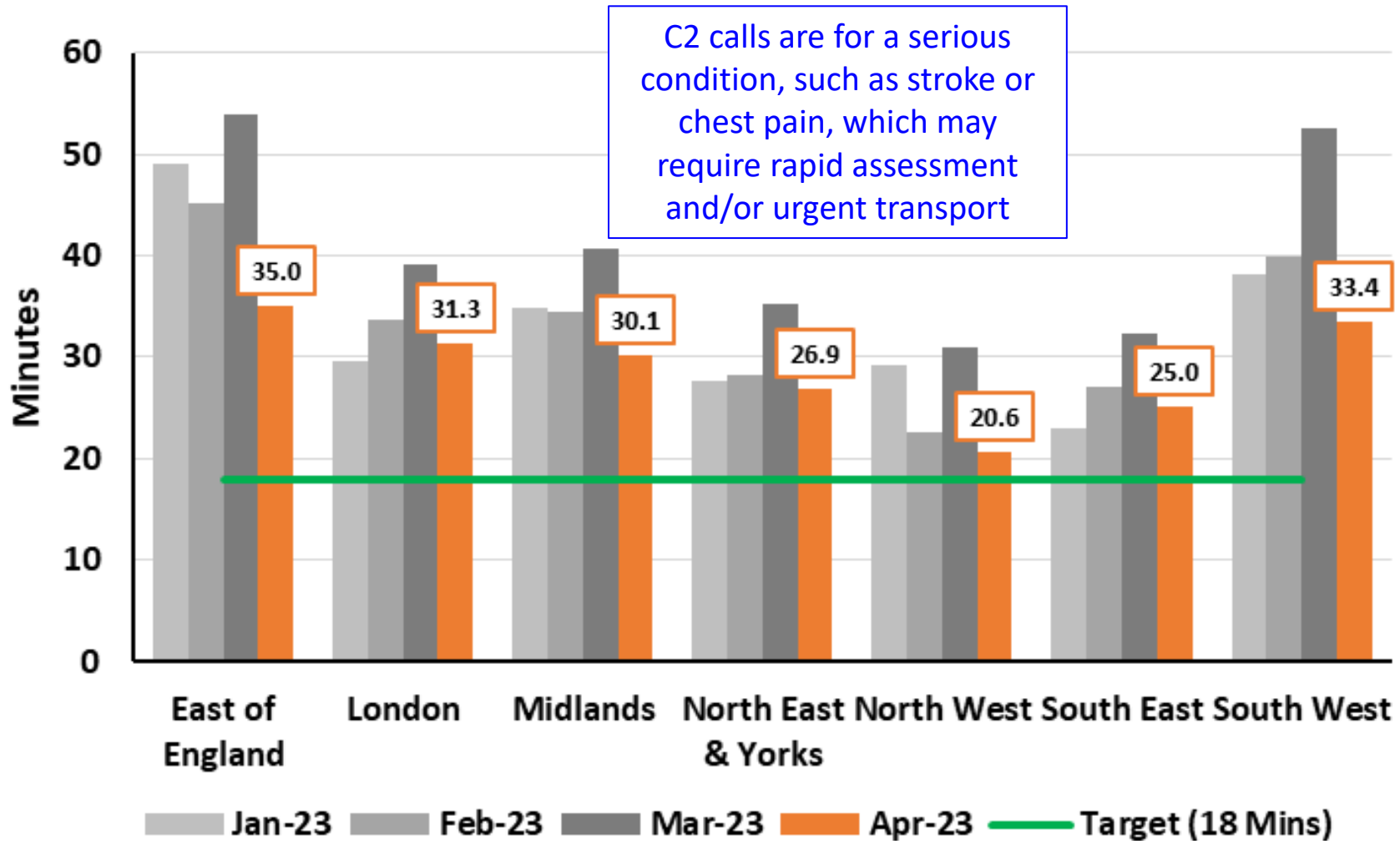
<https://www.england.nhs.uk/statistics/statistical-work-areas/ambulance-quality-indicators/>

Data for London Region was not published for Oct and Nov 2022



# Average Ambulance Response Times (Minutes) for the Urgent C2 Calls by Region: Recent Trend

(Source: NHS England Ambulance Quality Indicators 2022-23 )



C2 Response Times

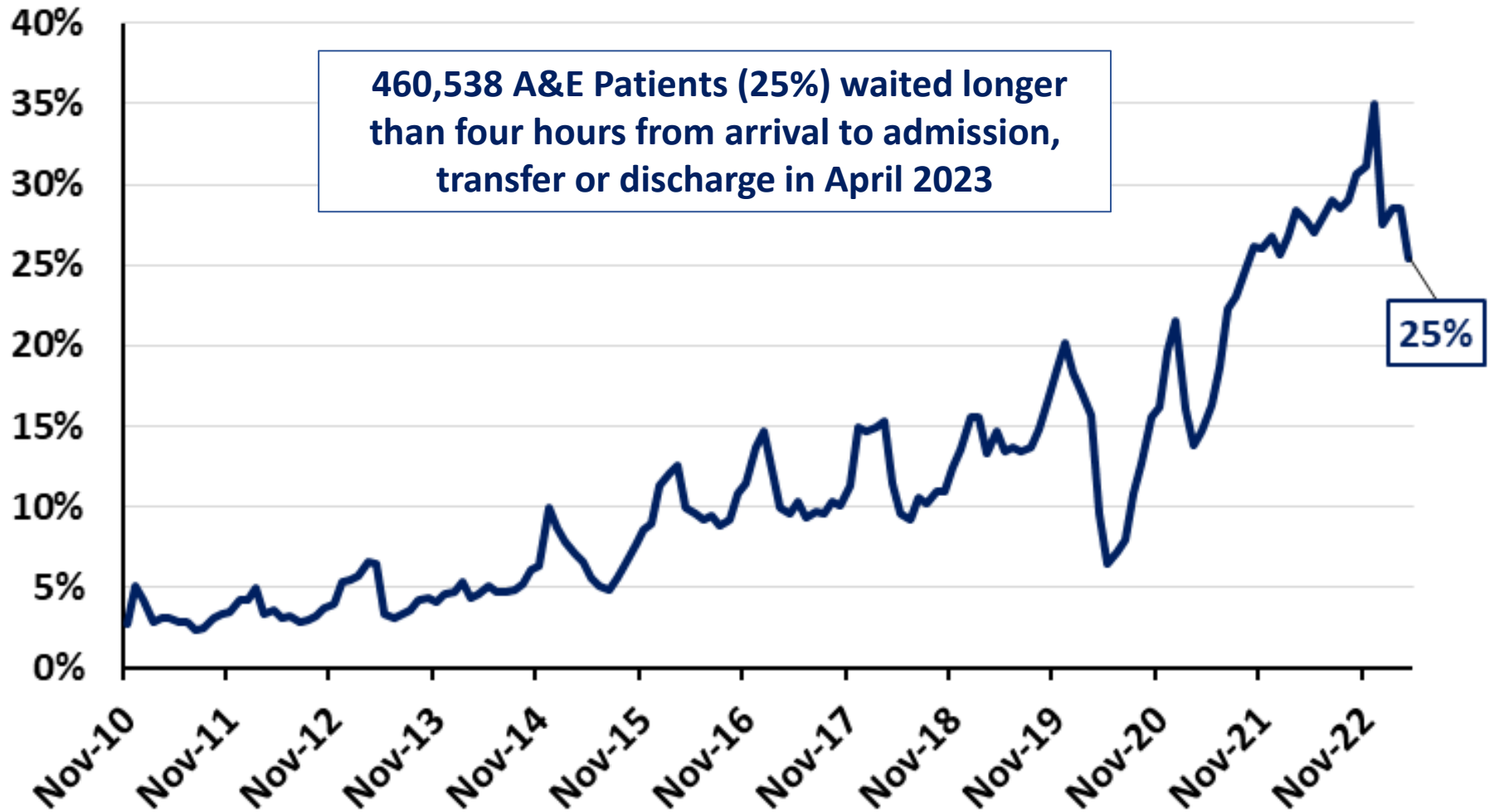
<https://www.england.nhs.uk/statistics/statistical-work-areas/ambulance-quality-indicators/>

Data for London Region was not published for Oct and Nov 2022

A & E

# Percent of A&E attendances greater than 4 hours from arrival to admission, transfer or discharge for England: Nov 2010 – Apr 2023

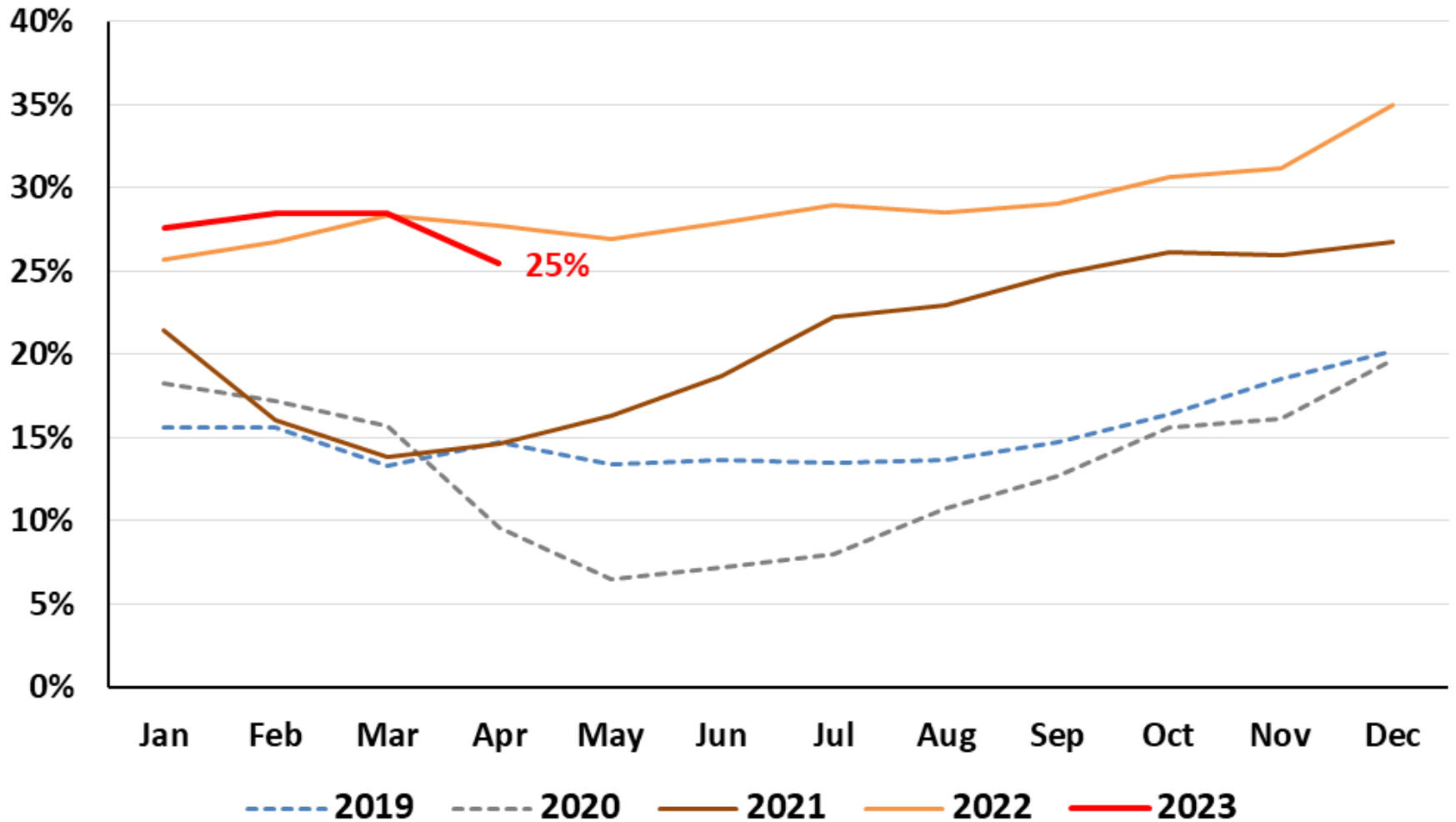
(Source: NHS Monthly A&E Attendances and Emergency Admissions)



All A&E >4H

# Percent of A&E attendances greater than 4 hours from arrival to admission, transfer or discharge by Month and Year for England

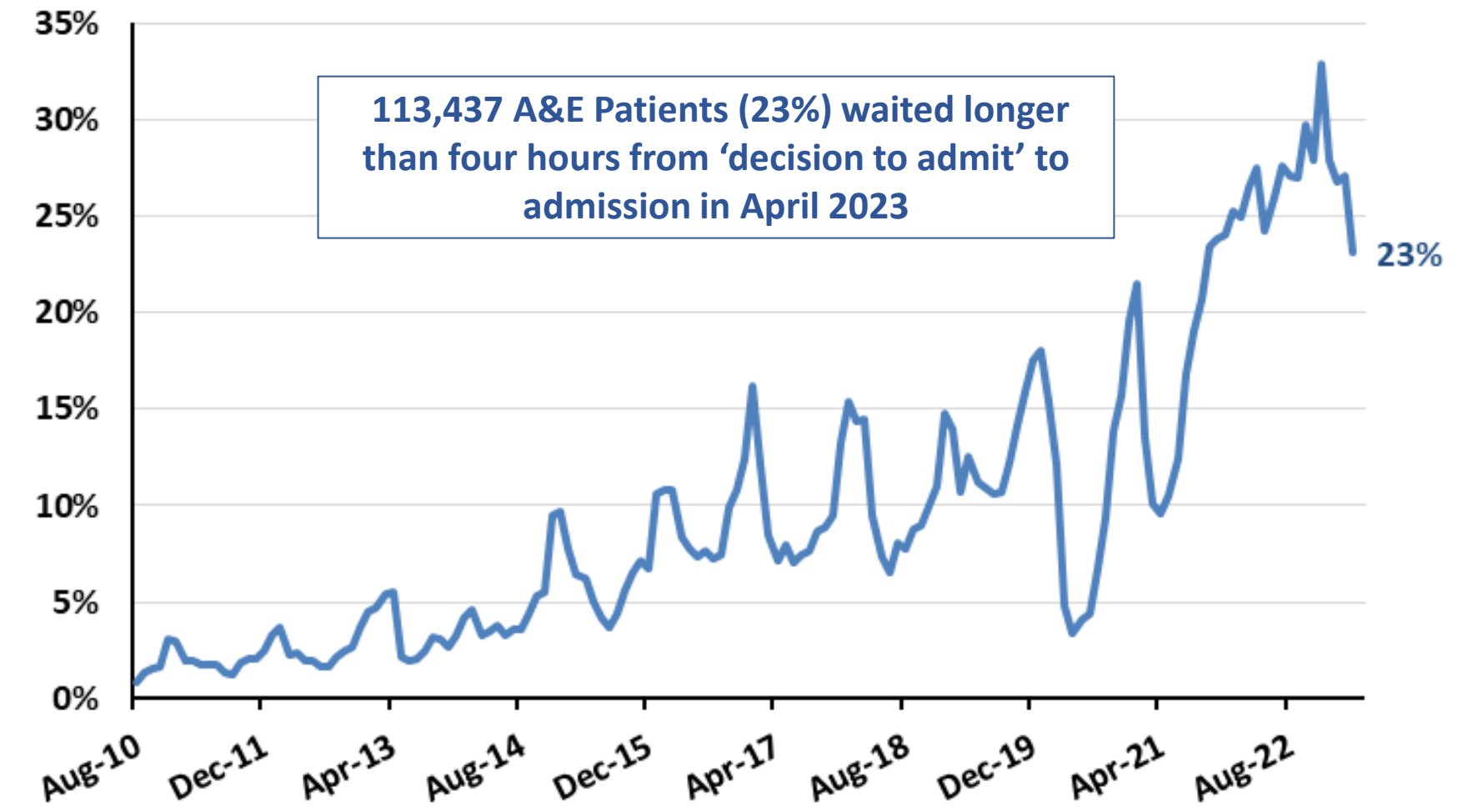
(Source: NHS Monthly A&E Attendances and Emergency Admissions)



All A&E >4H

# Percent of A&E attendances greater than 4 hours from 'decision to admit' to hospital admission for England: Nov 2010 – Apr 2023

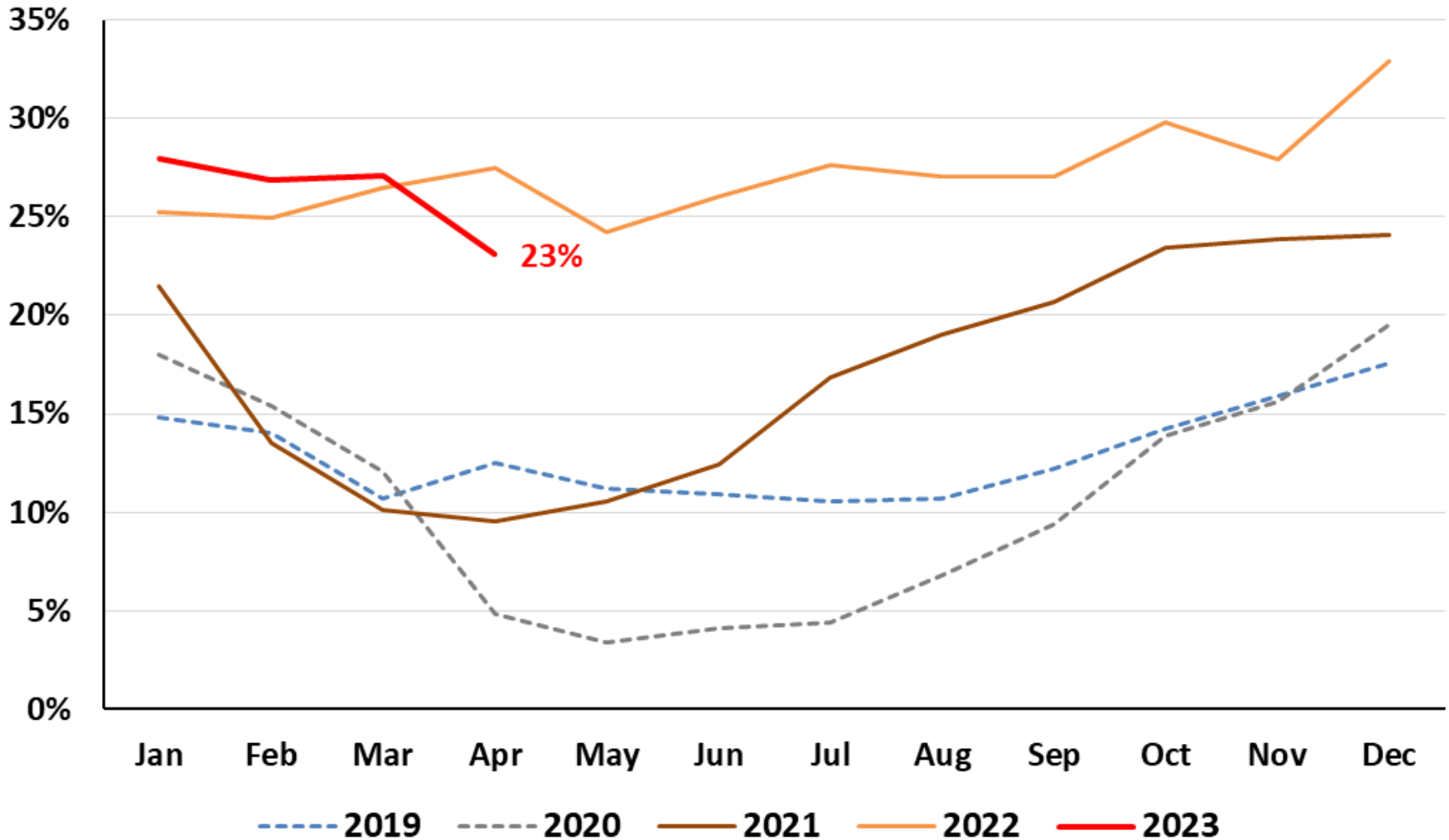
(Source: NHS Monthly A&E Attendances and Emergency Admissions)



Decision-Admit >4H

# Percent of A&E attendances greater than 4 hours from 'decision to admit' to hospital admission by Month and Year for England

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

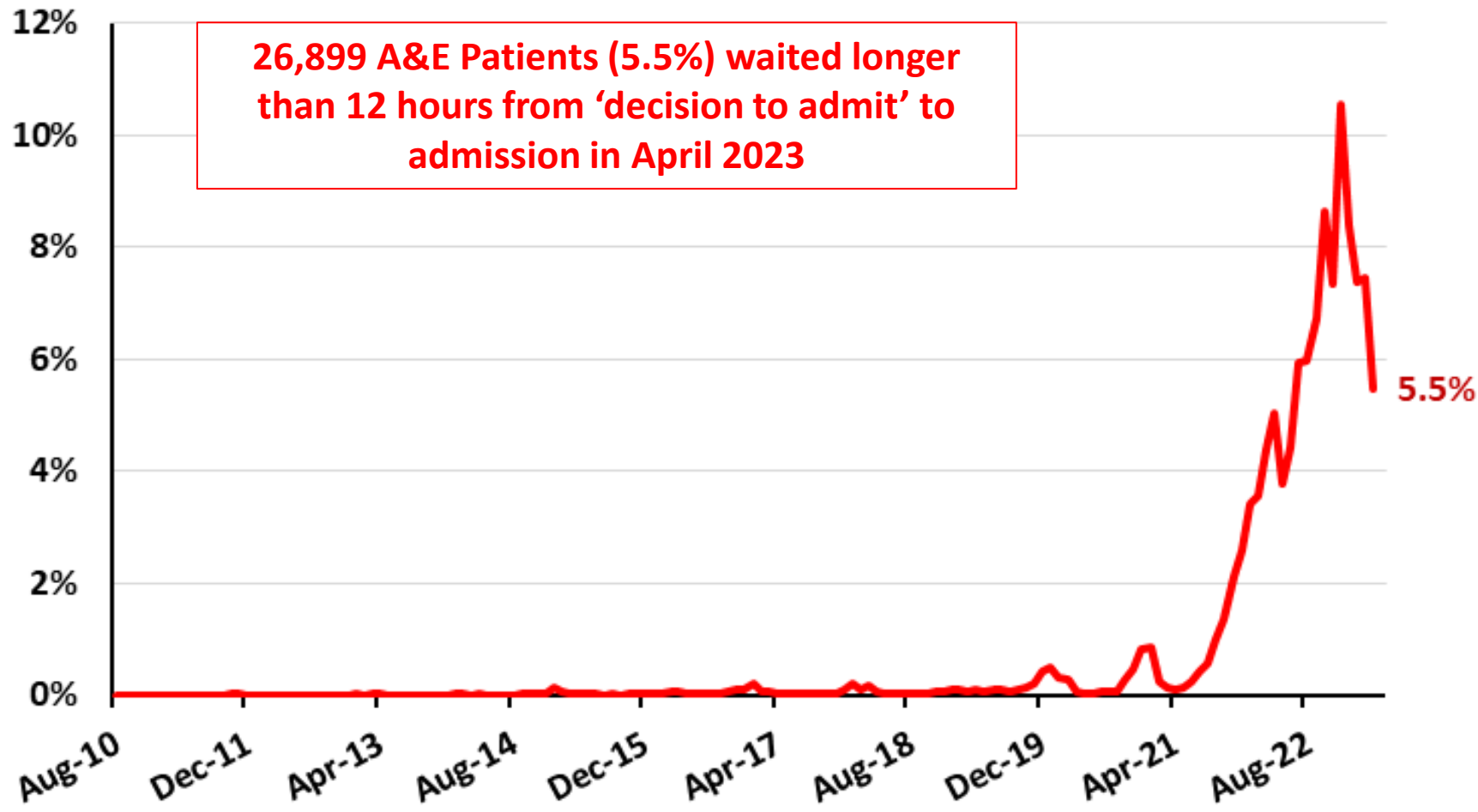


Decision-Admit >4H

<https://www.england.nhs.uk/statistics/statistical-work-areas/ae-waiting-times-and-activity/>

# Percent of A&E attendances greater than 12 hours from 'decision to admit' to hospital admission for England: Nov 2010 – Apr 2023

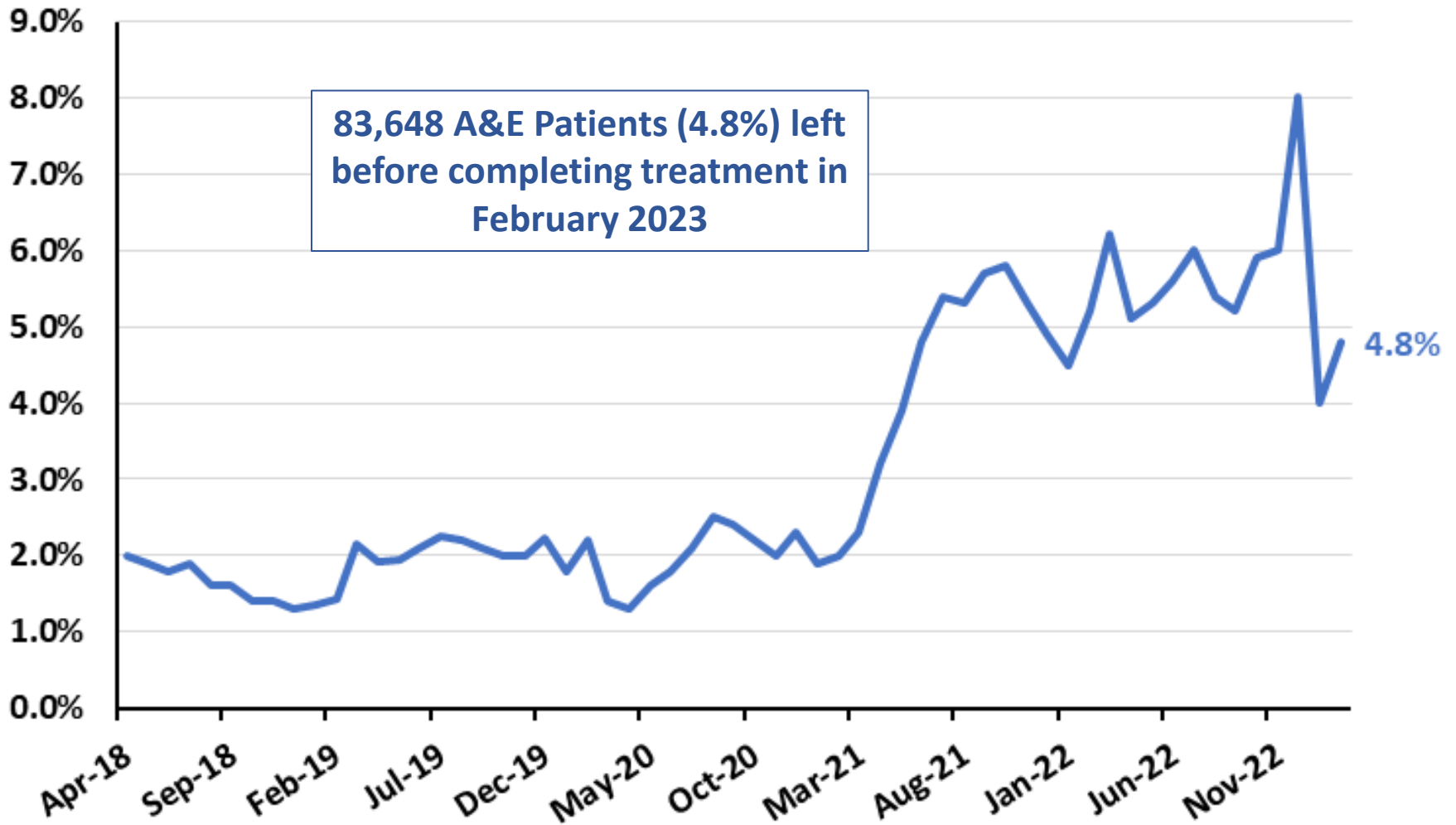
(Source: NHS Monthly A&E Attendances and Emergency Admissions)



Decision-Admit >12H

# Percent of Patients Leaving A&E before Treatment is Completed for England Apr 2018 – Feb 2023

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

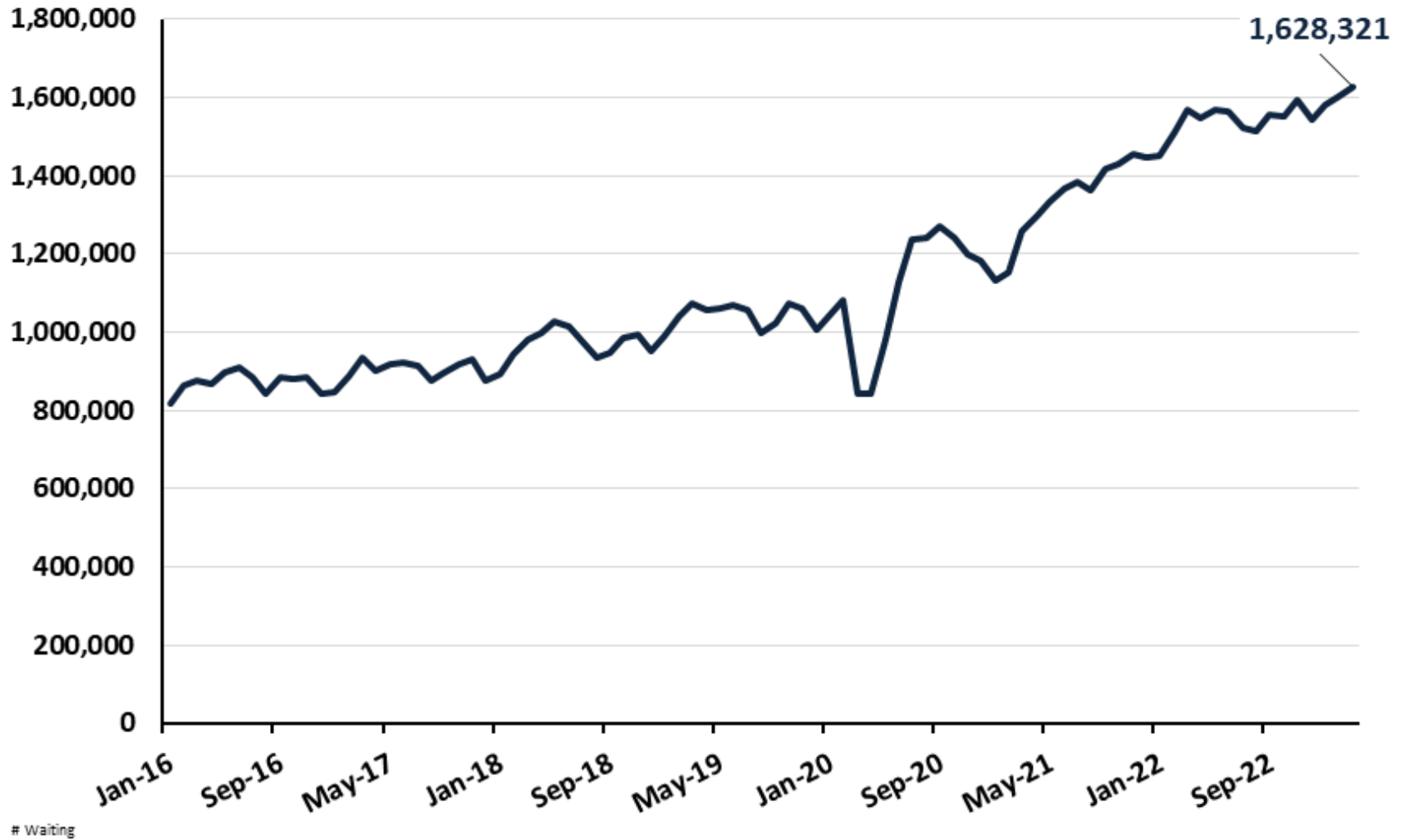




# Tests

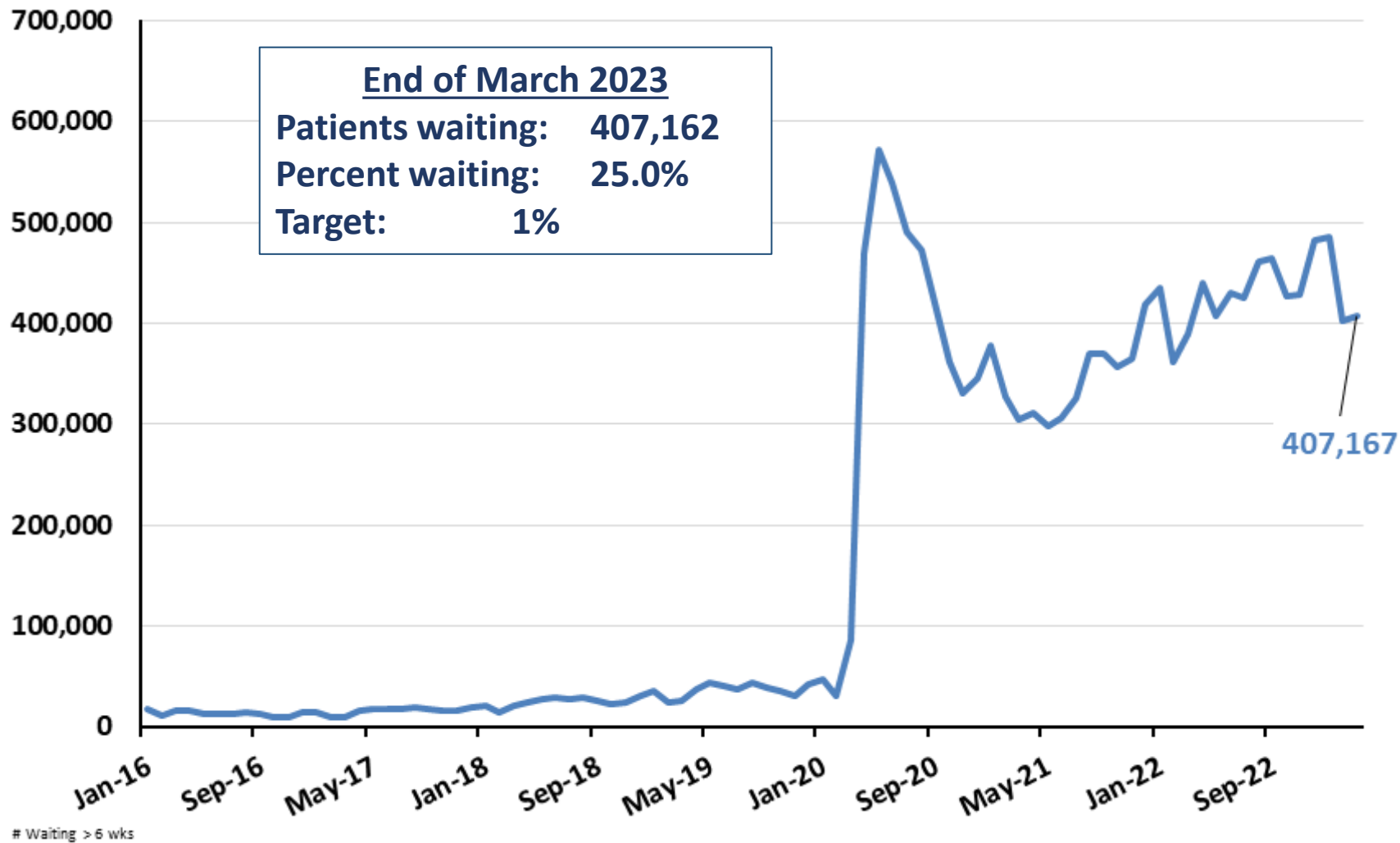
# Number of Patients Waiting for Diagnostic Tests by Month England (Jan 2016 to Mar 2023)

(Source: NHS Monthly Diagnostic Waiting Times and Activity Report)



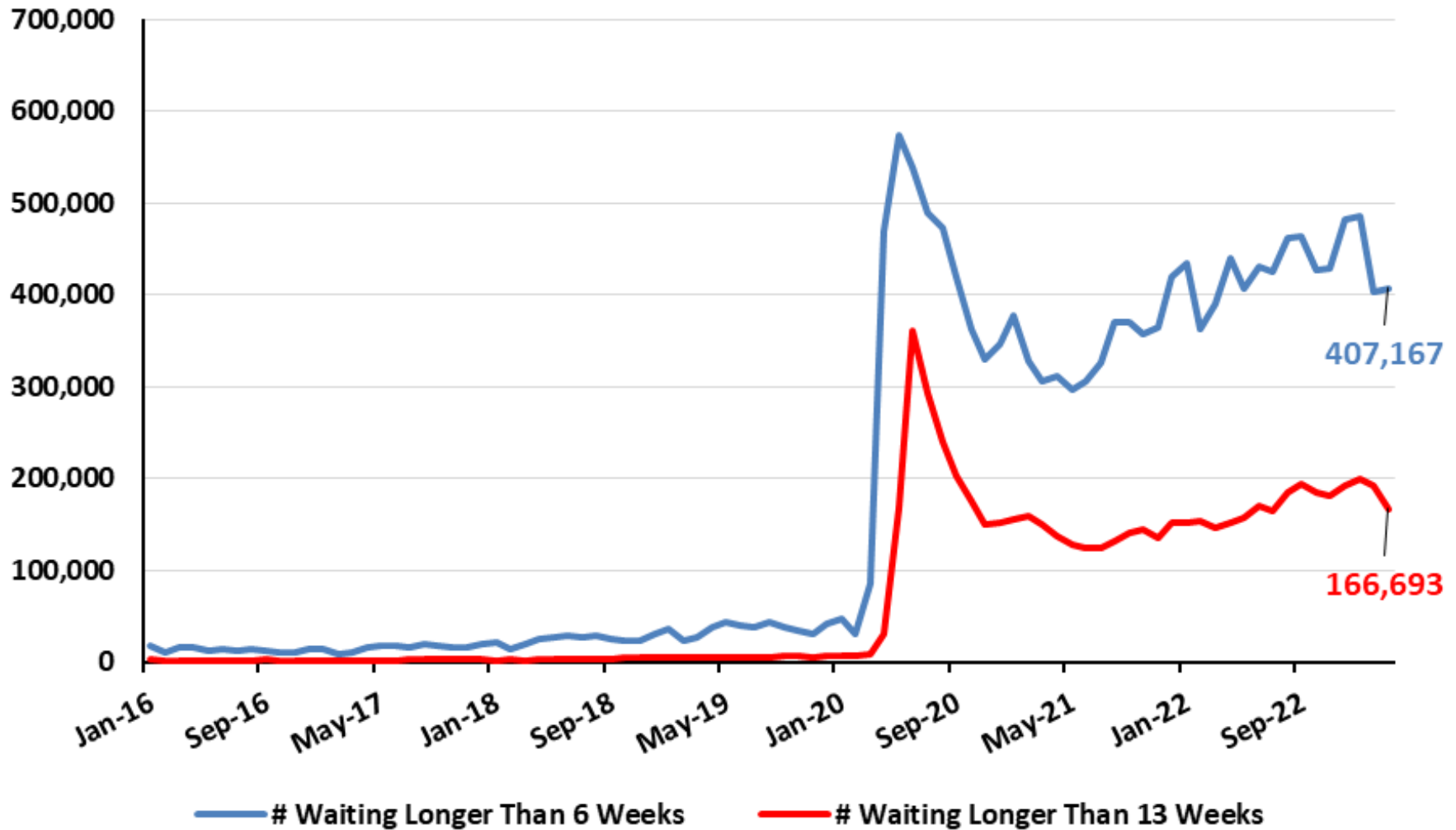
# Number of Patients Waiting Longer than 6 Weeks for Diagnostic Tests by Month for England (Jan 2016 to Mar 2023)

(Source: NHS Monthly Diagnostic Waiting Times and Activity Report)



# Number of Patients Waiting Longer than 6 and 13 Weeks for Diagnostic Tests by Month for England (Jan 2016 to Mar 2023)

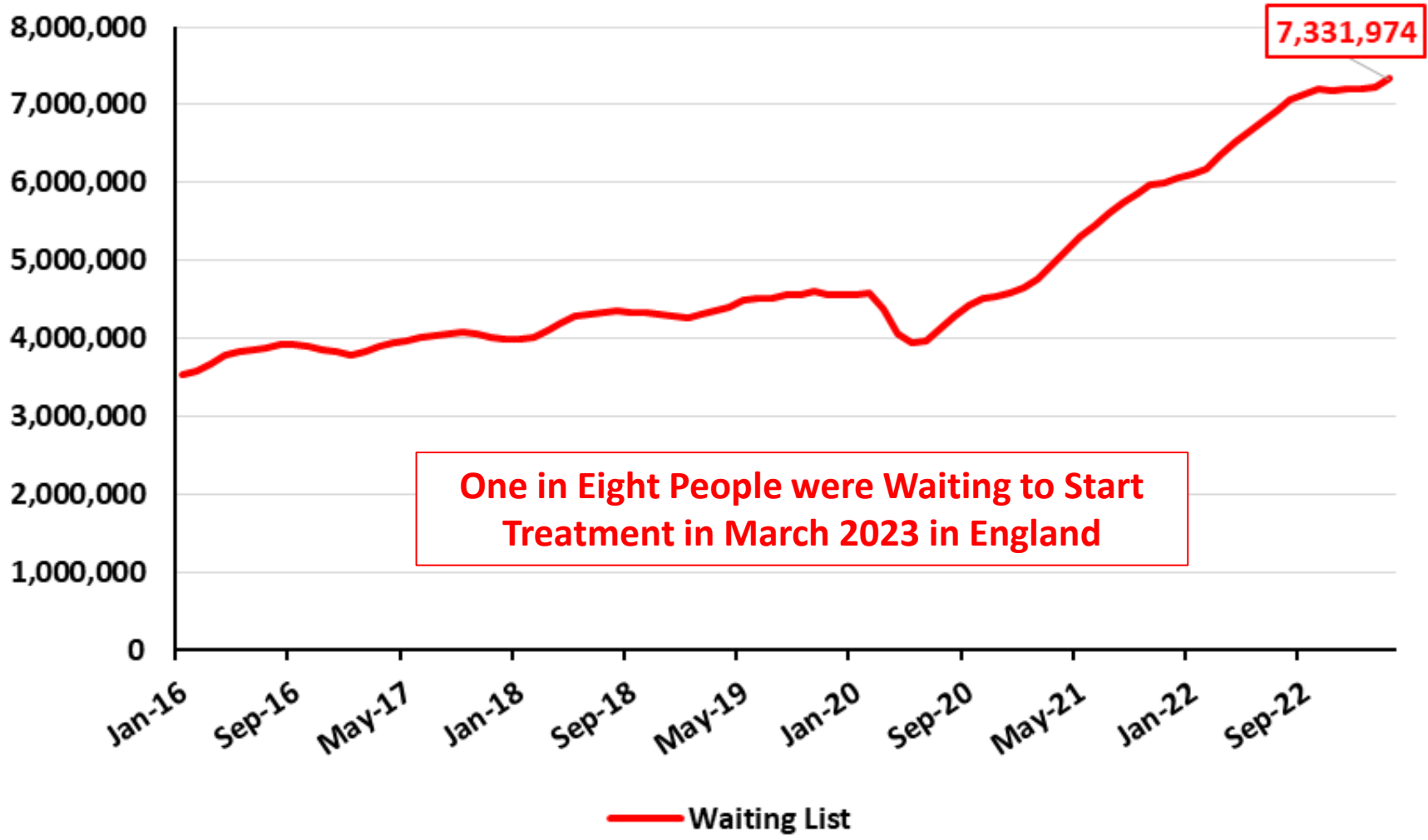
(Source NHS Monthly Diagnostic Waiting Times and Activity Report)



Treatment

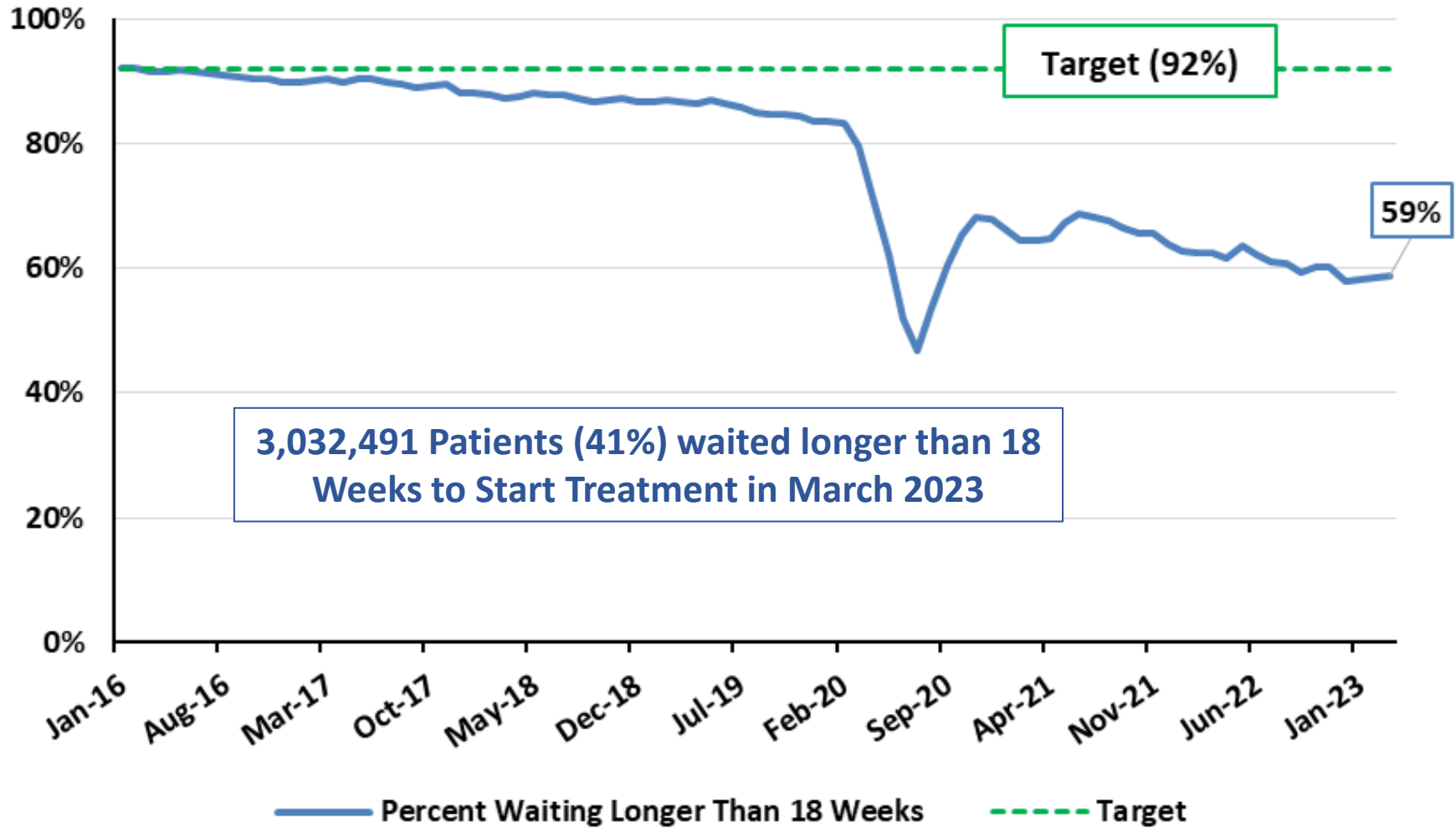
# Number of Patients Waiting for Treatment in England (Jan 2016 to Mar 2023)

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



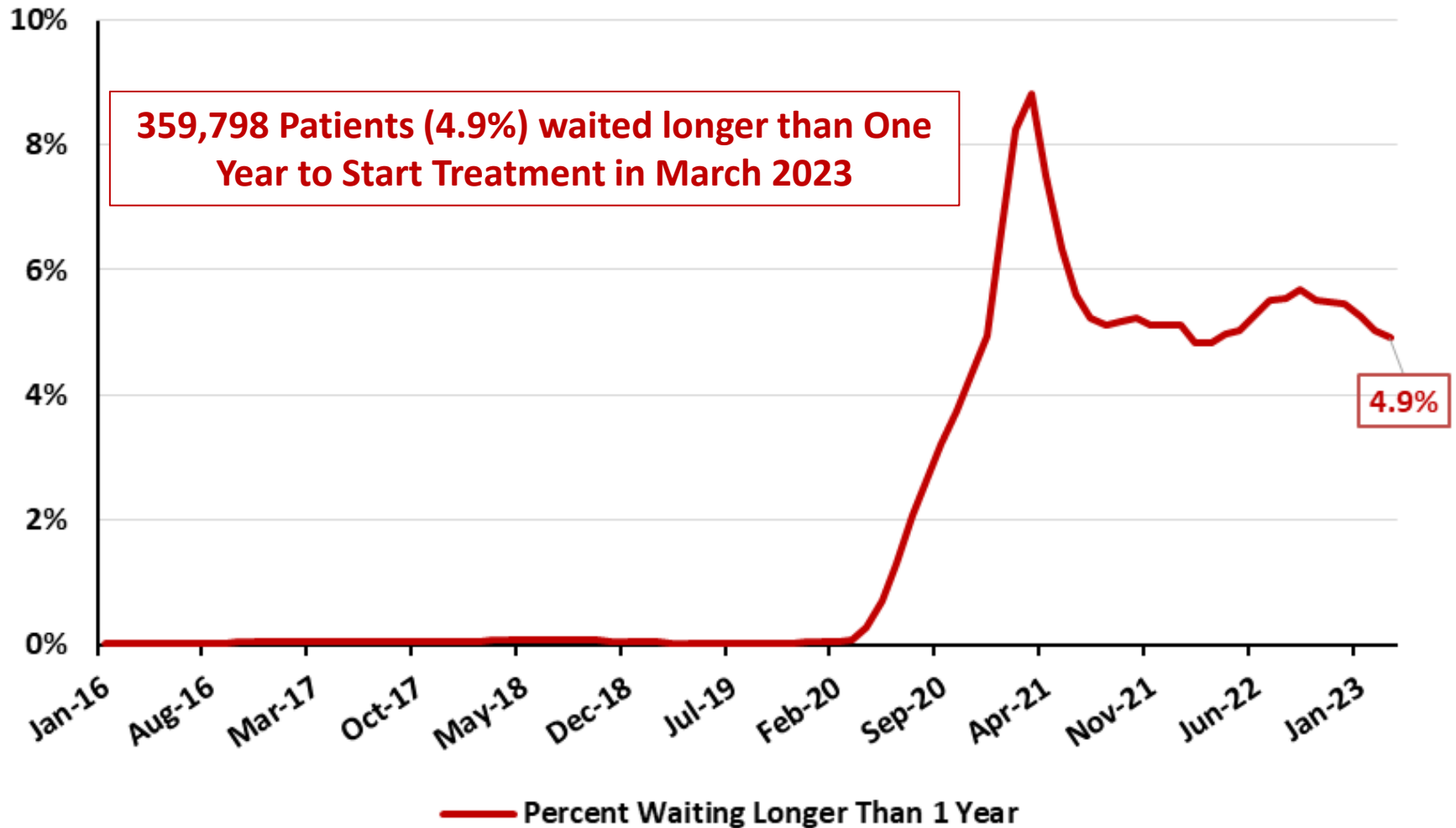
# Percent of Patients Starting Non-Emergency Consultant Treatment within 18 Weeks of Referral by Month for England (Jan 2016 to Mar 2023)

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



# Percent of Patients Waiting Longer than One Year to Start Non-Emergency Consultant Treatment by Month for England (Jan 2016 to Mar 2023)

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





## Summary

Determining what is happening with cases is not easy. It seems likely that they are falling or flat.

Hospitalisation admissions are falling slowly.

Deaths are falling, but still at relatively high levels compared to the lows of summer 2021 and 2022.

The Spring booster programme is up and running.

Some hospital key performance indicators are improving, but some are still in a bad shape.