

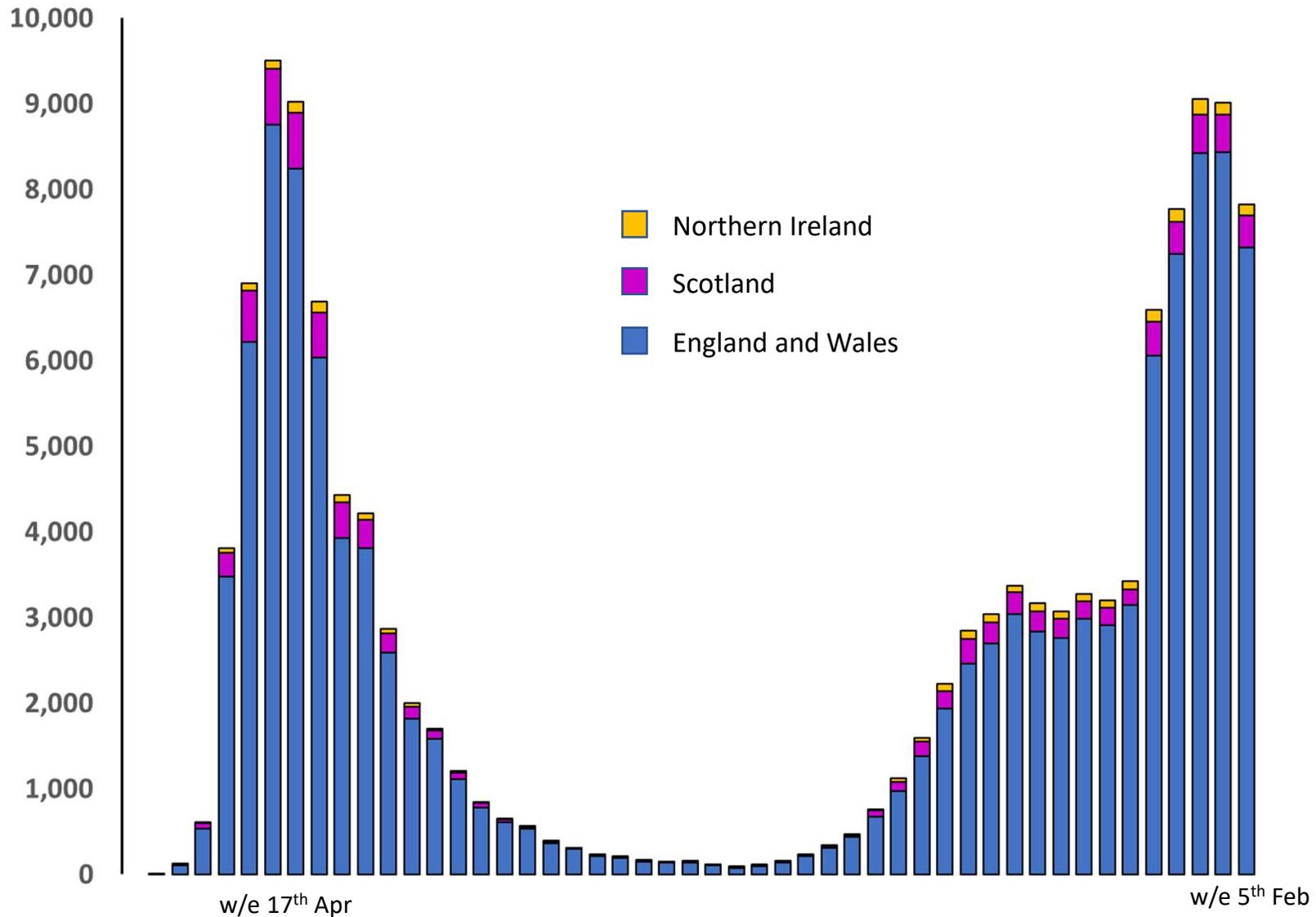
Latest numbers on COVID-19 in the UK – 19th February 2021

Things are continuing to get better, but rate of reduction in infections is slowing, particularly in Scotland.

1. Deaths
2. Hospitalisations
3. Cases
4. Vaccinations

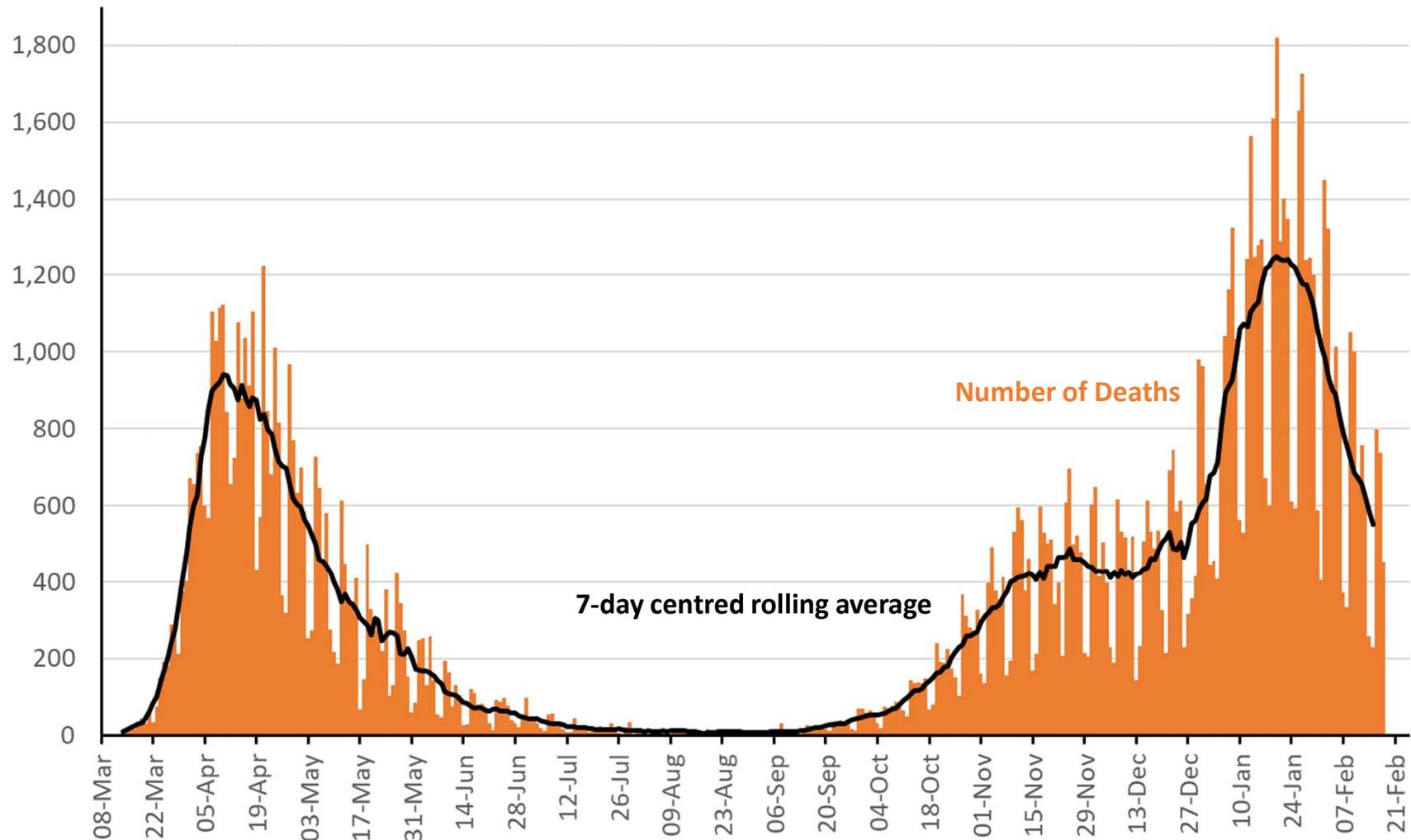
Deaths

Number of new UK deaths from COVID-19 registered per week, to 5th February



Data from :
England and Wales: www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/bulletins/deathsregisteredweeklyinenglandandwalesprovisional/latest
Scotland: <https://data.gov.scot/coronavirus-covid-19/detail.html>
Northern Ireland: www.nisra.gov.uk/publications/weekly-deaths

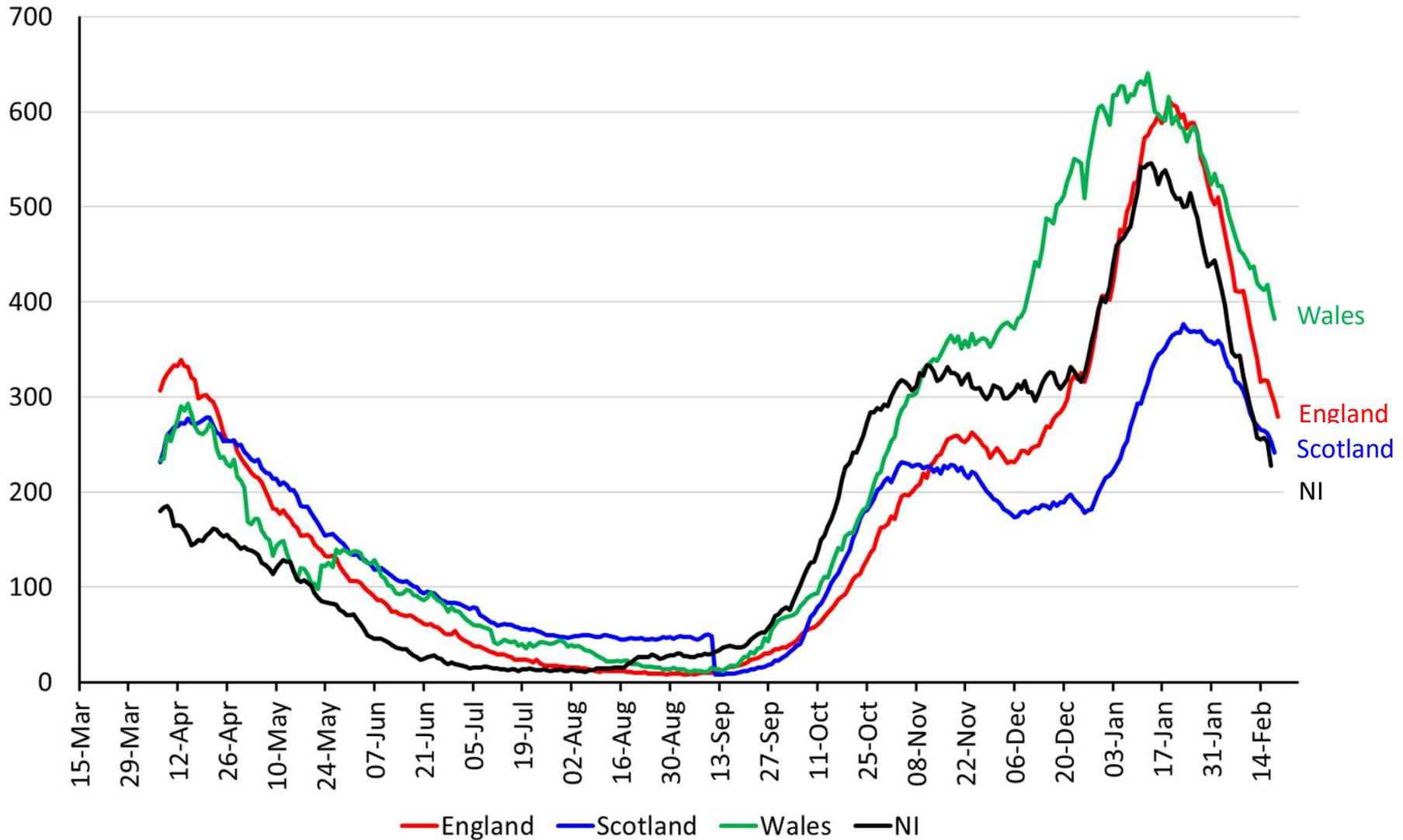
Number of deaths within 28 days of +ve COVID test reported per day across the UK to 18th Feb



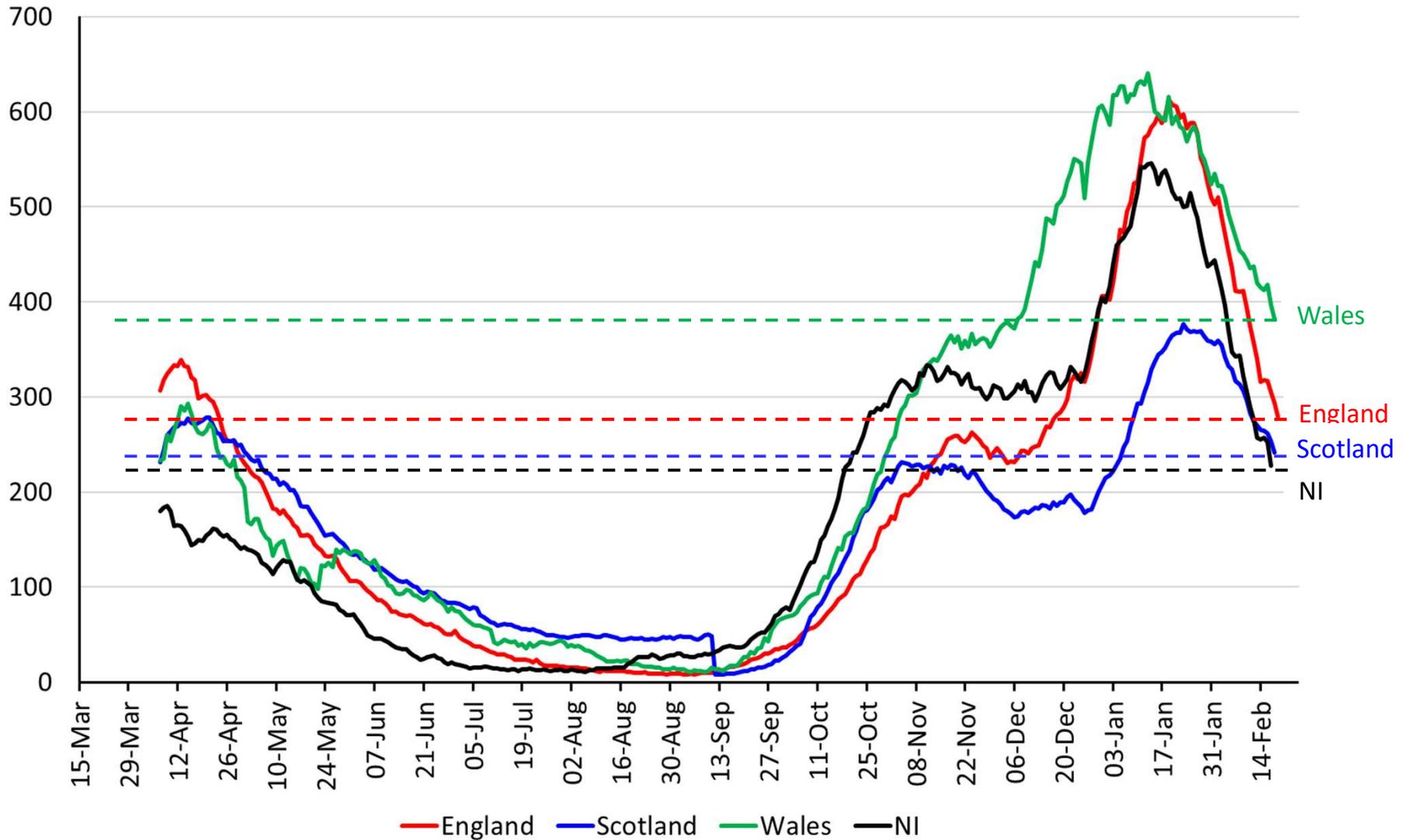
Data from <https://coronavirus.data.gov.uk/>

Hospitalisations

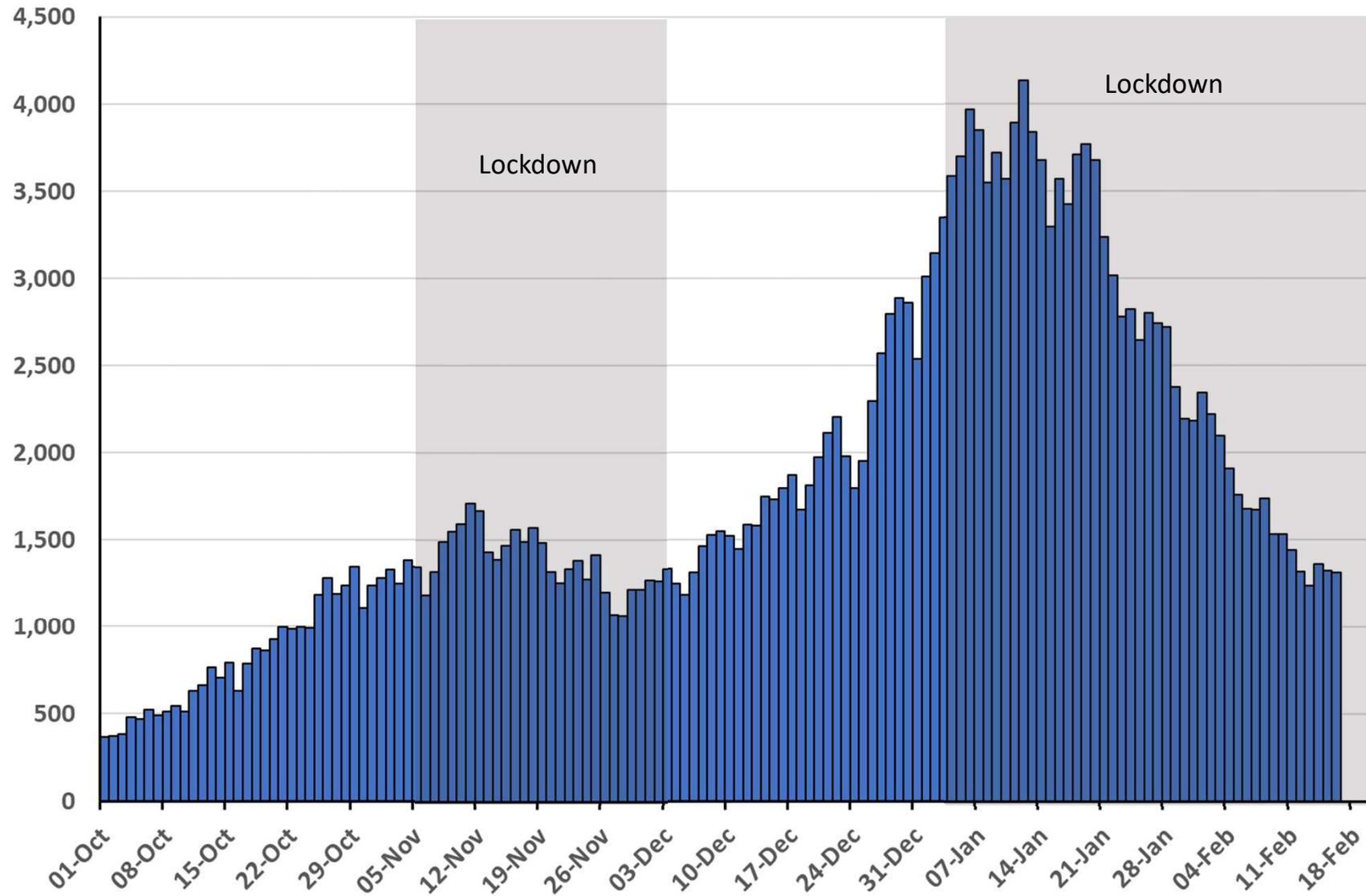
Number of people in hospital per million people – UK nations



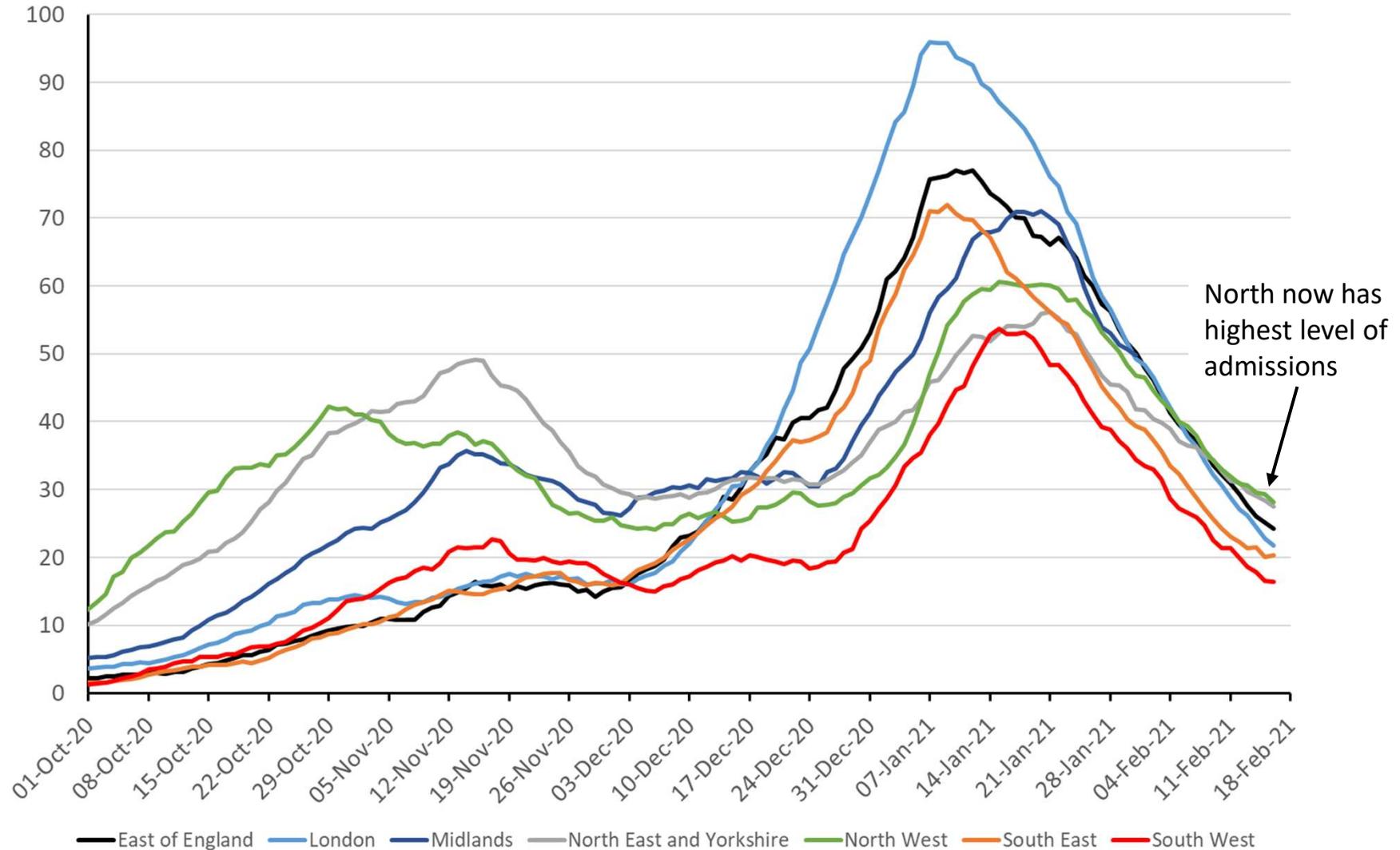
Number of people in hospital per million people – UK nations



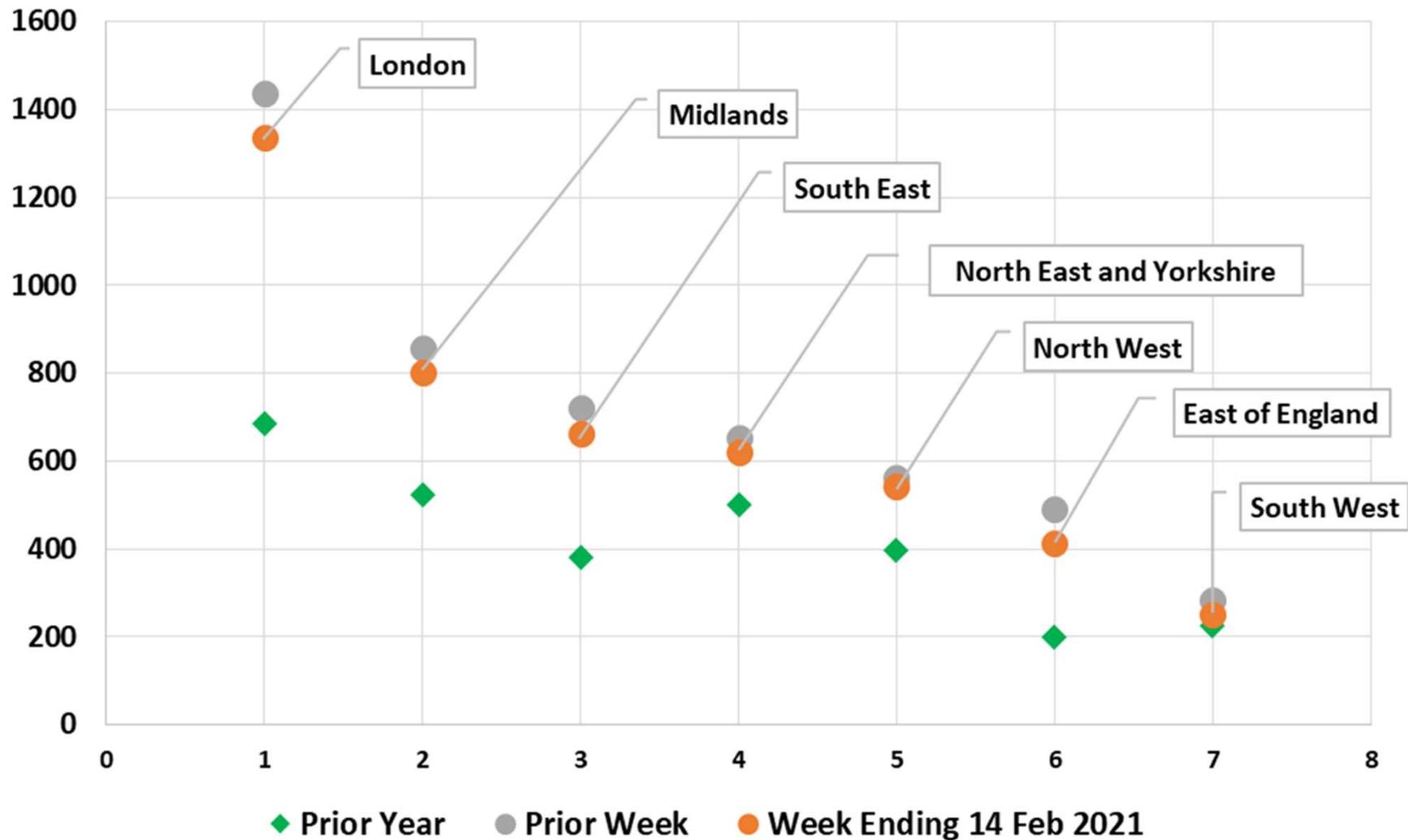
Number of new hospital admissions with COVID-19 per day in England to 26th Jan



Number of new hospital admissions per day per million people with COVID-19 per day in England by region to 16th Feb



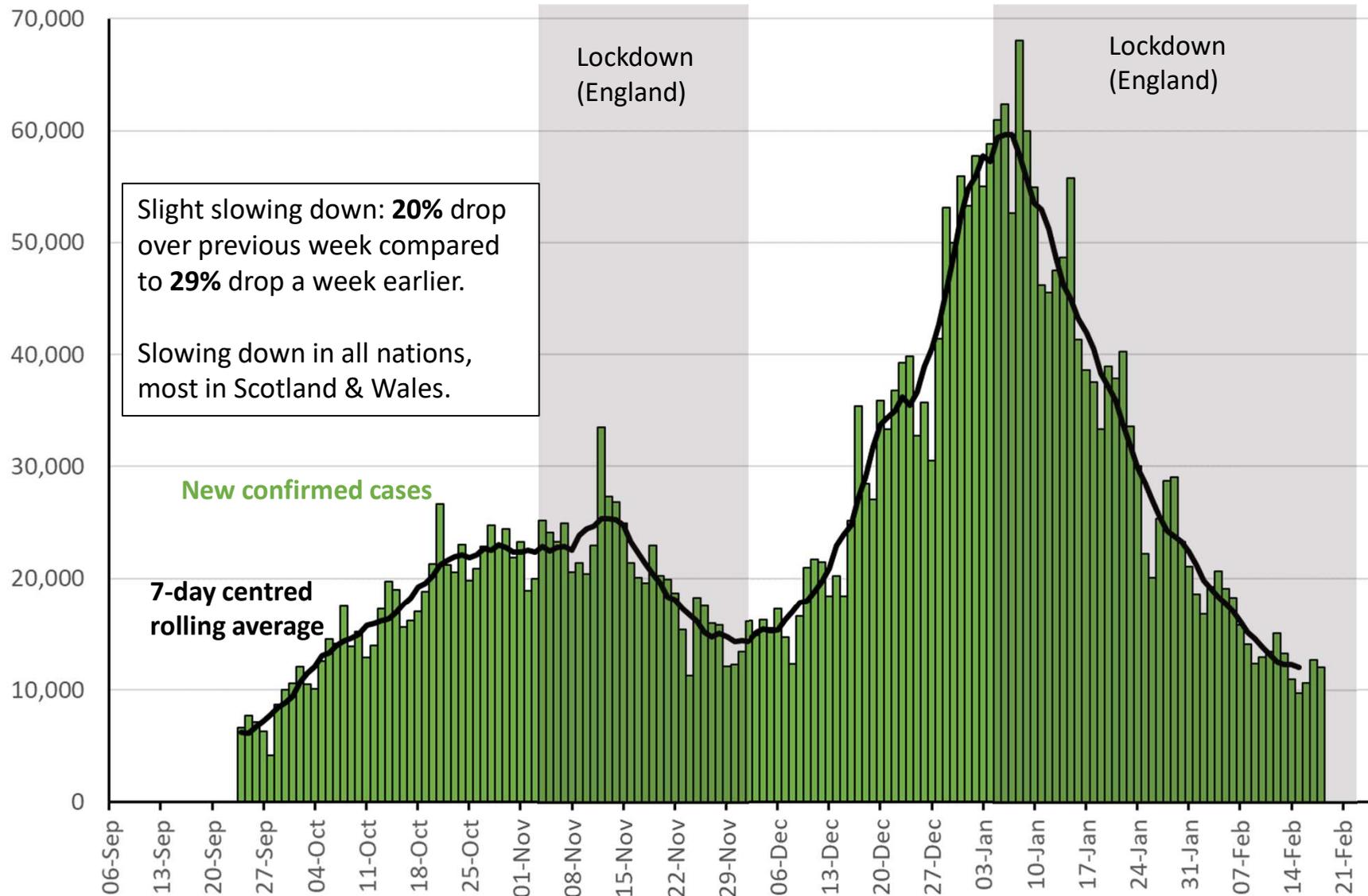
Number of Adult Critical Care Bed Occupied Week on Week Comparison: England Regions



Data from <https://www.england.nhs.uk/statistics/statistical-work-areas/uec-sitre/>
Thank you to Bob Hawkins for preparing the chart

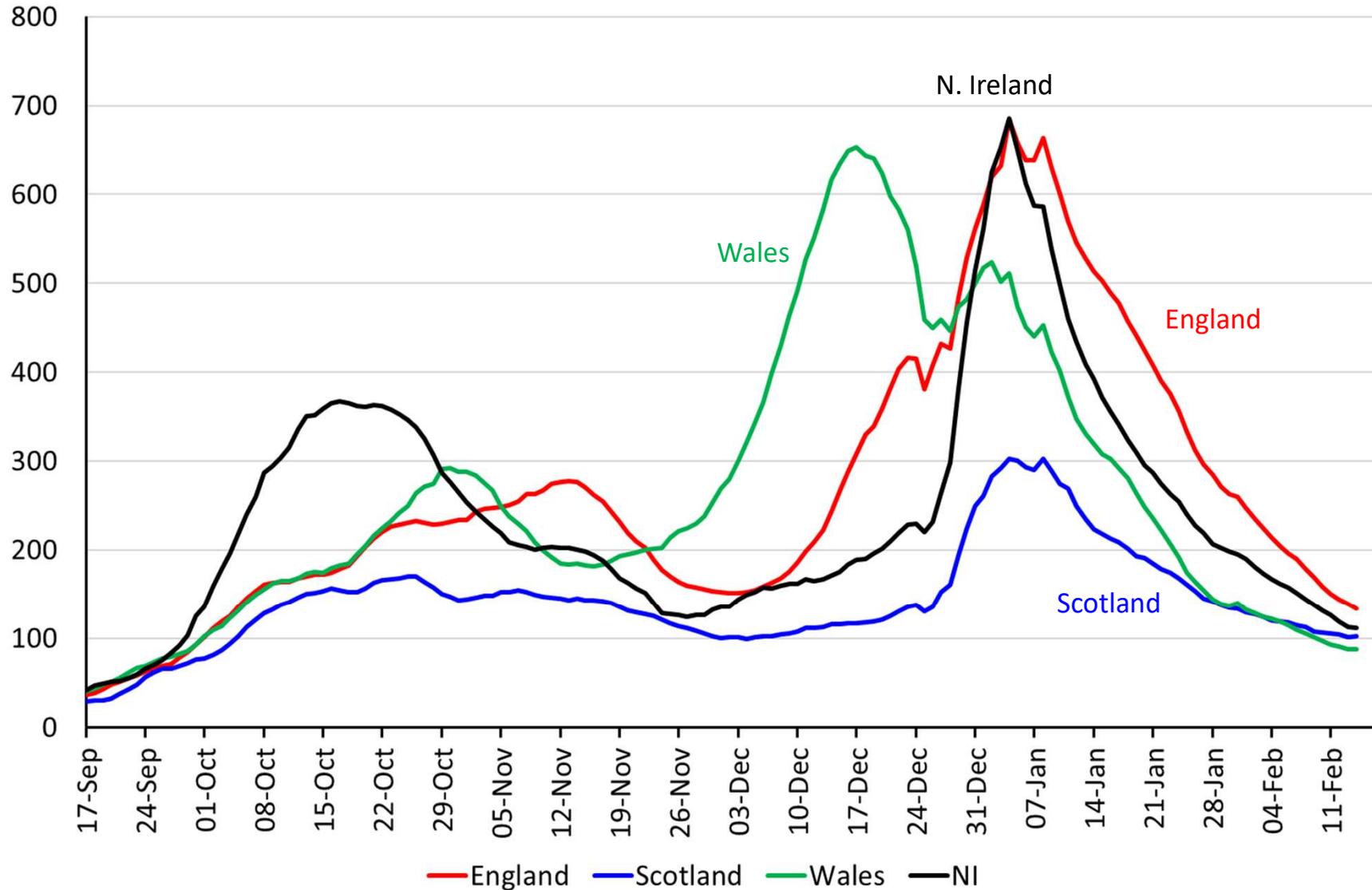
Cases

Number of new UK confirmed COVID-19 cases by reported date (people who have had a positive test)



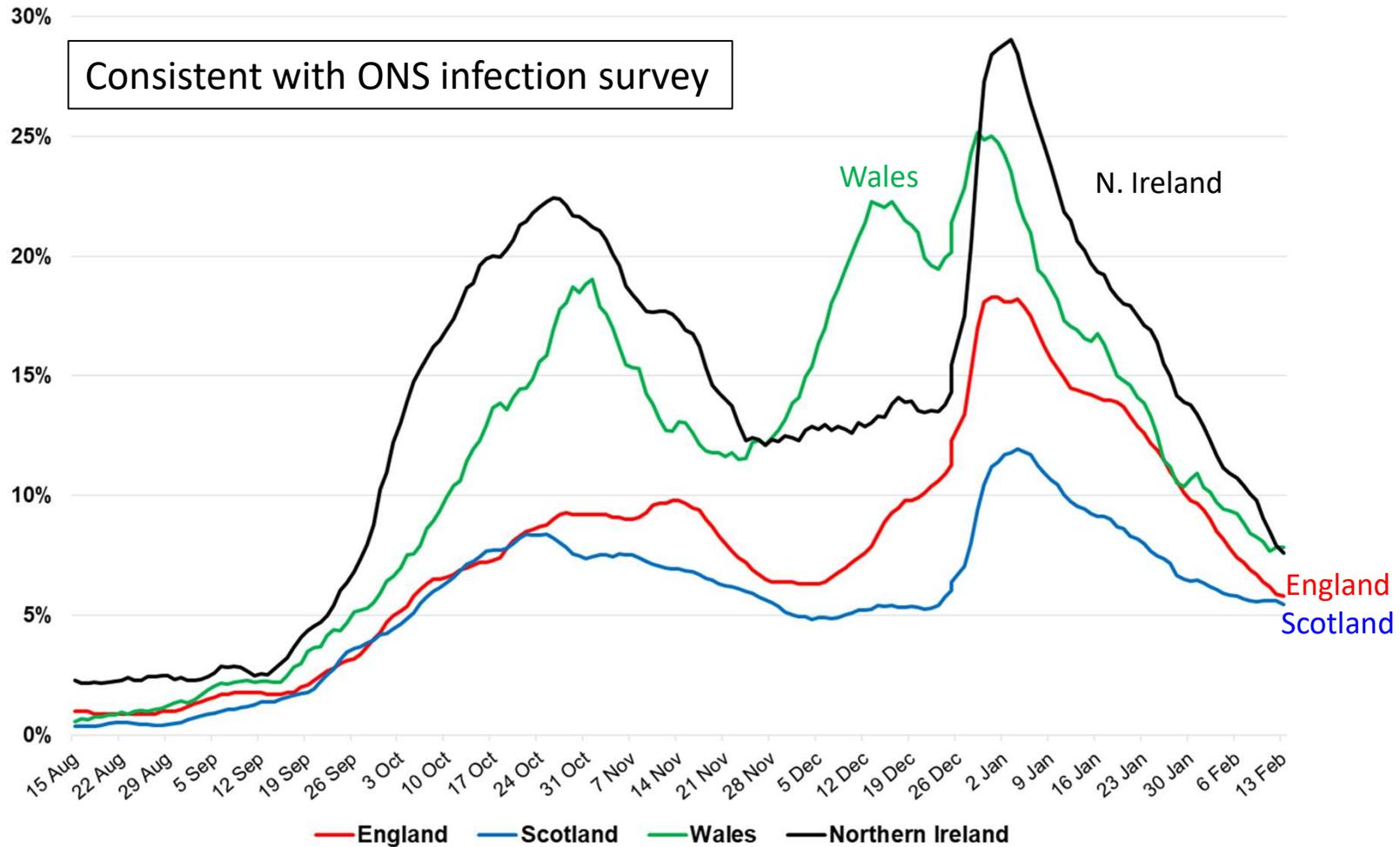
Number of cases – UK nations – by date of test to 14th February

All rates are calculated based on PCR tests only and are comparable across the Home Nations



Positivity rates – UK nations – by date of test to 13th February

% of people tested who are positive



Data from:

Scotland: <https://www.opendata.nhs.scot/dataset/covid-19-in-Scotland>

Wales: <https://public.tableau.com/profile/public.health.wales.health.protection#!/vizhome/RapidCOVID-19virology-Public/Headlinesummary>

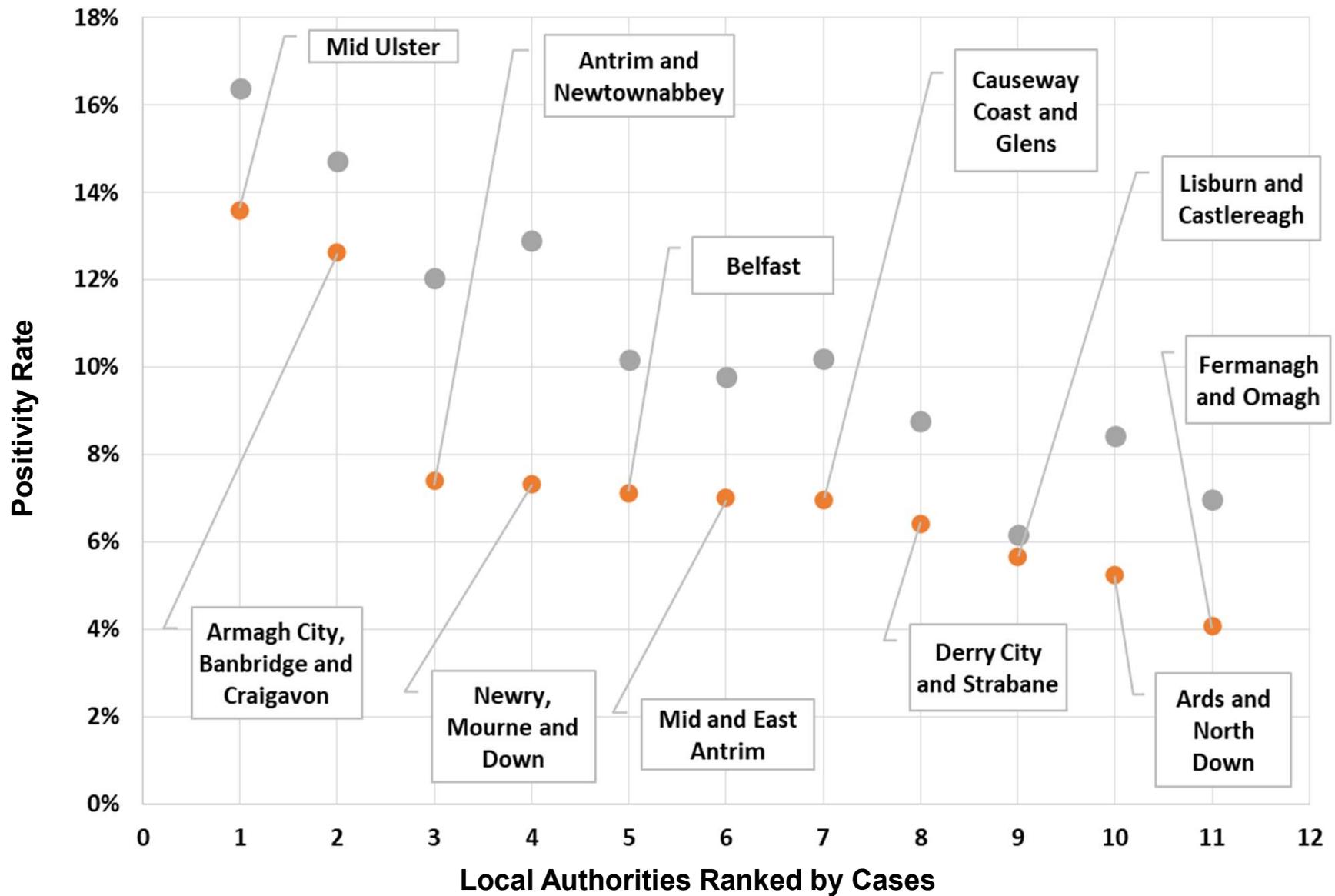
NI: <https://www.health-ni.gov.uk/publications/daily-dashboard-updates-covid-19-november-2020>

England: <https://coronavirus.data.gov.uk> . ONS <https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/bulletins/coronaviruscovid19infectionsurvey/pilot/latest>

Visualisation courtesy of Bob Hawkins

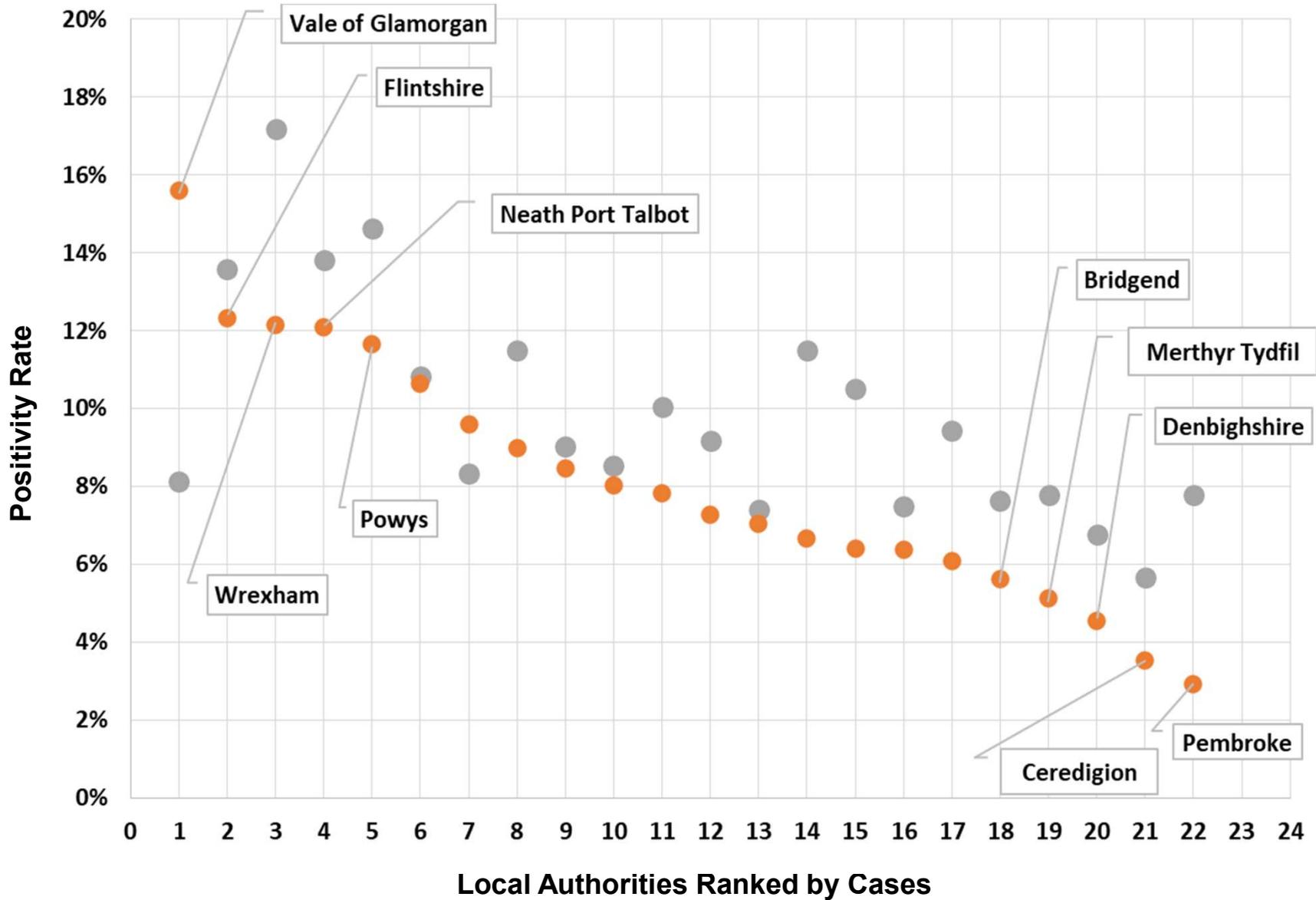
Positivity Rate for All Northern Irish Local Authorities

Comparison of week ending Feb 13 ● to prior week ●



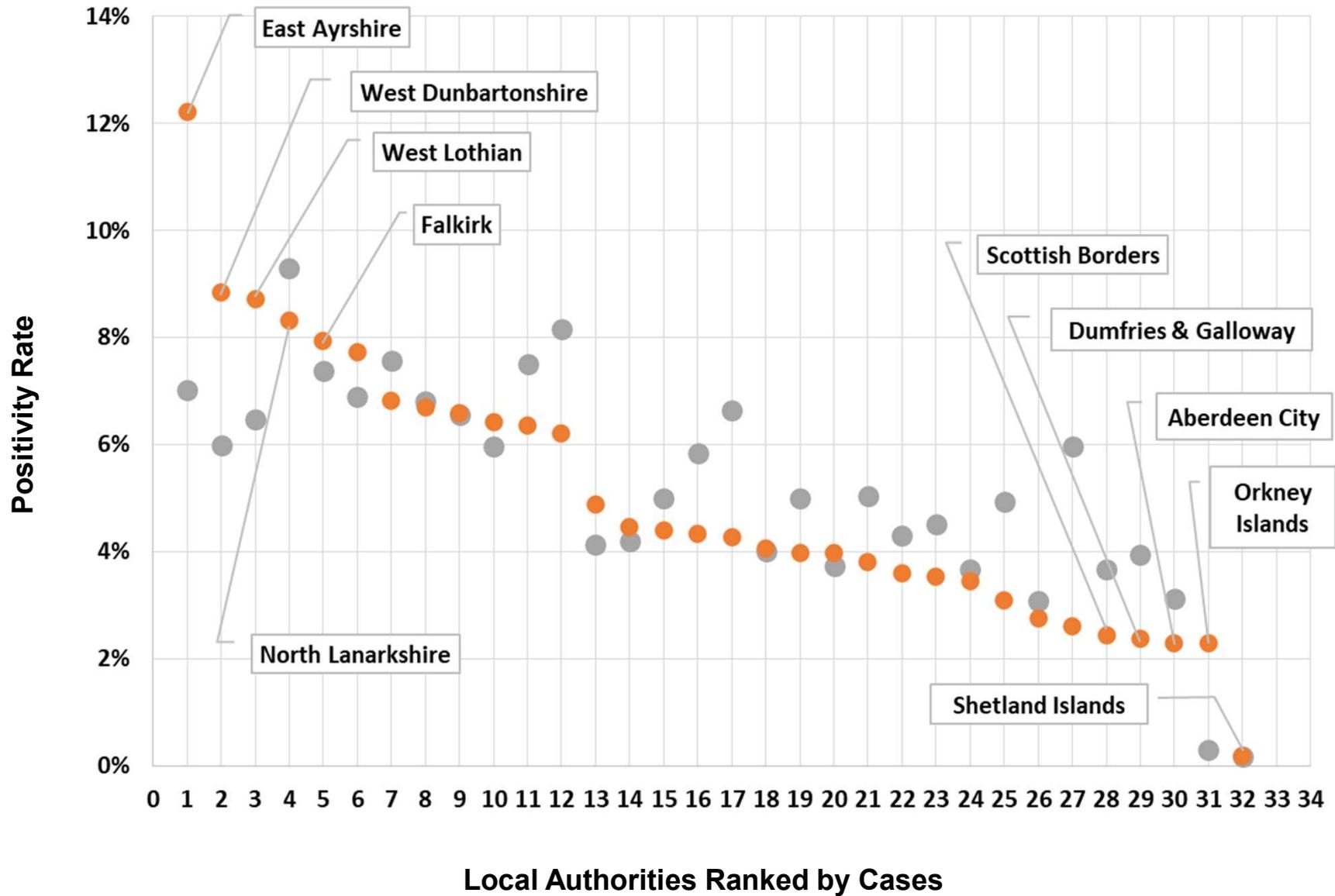
Positivity Rate for All Welsh Local Authorities

Comparison of week ending Feb 13 ● to prior week ●



Positivity Rate for All Scottish Local Authorities

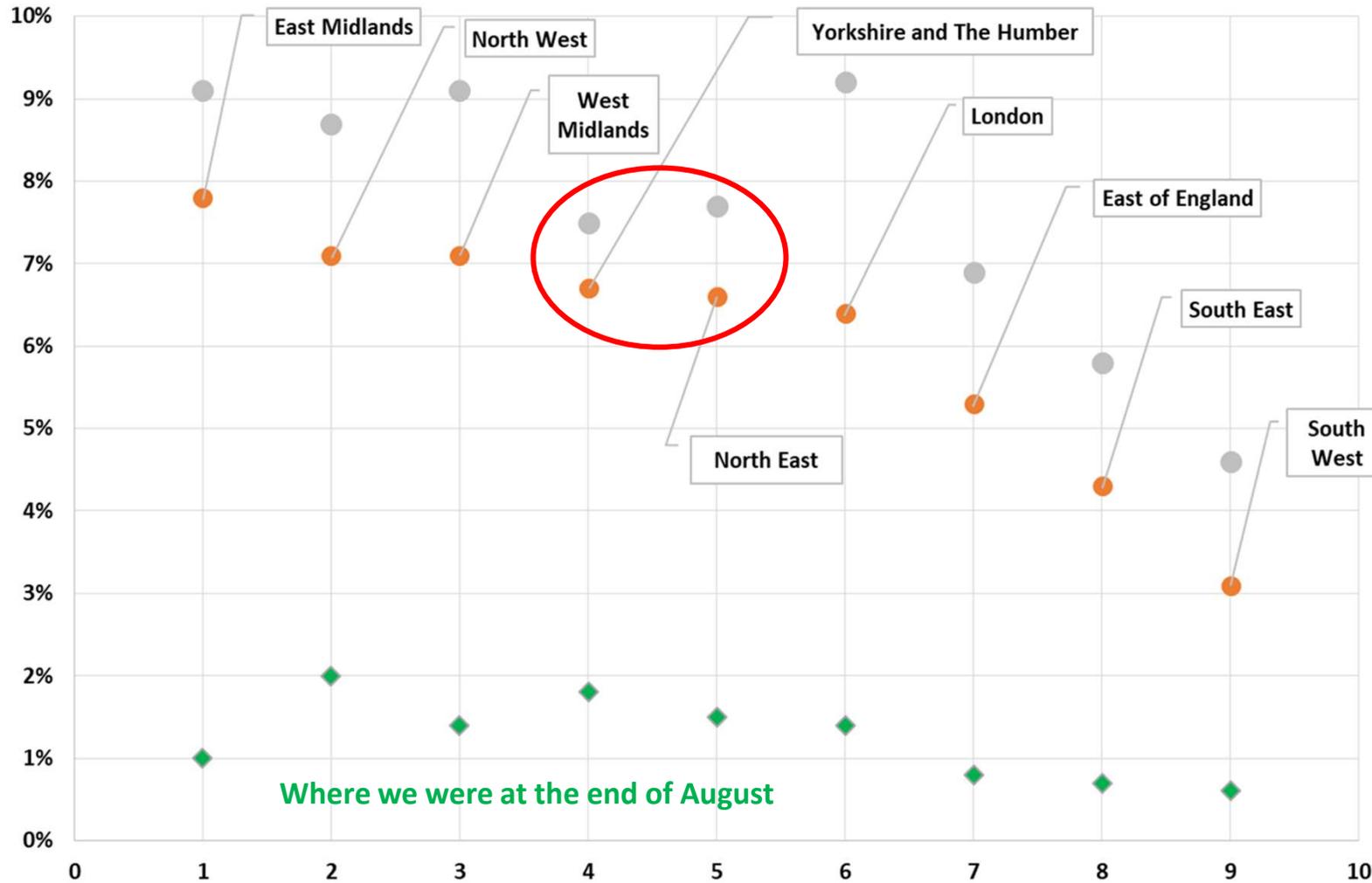
Comparison of week ending Feb 13 ● to prior week ●



Positivity Rate for English Regions

Comparison of week ending Feb 13 ● to prior week ● to week ending Sep 1 ◆

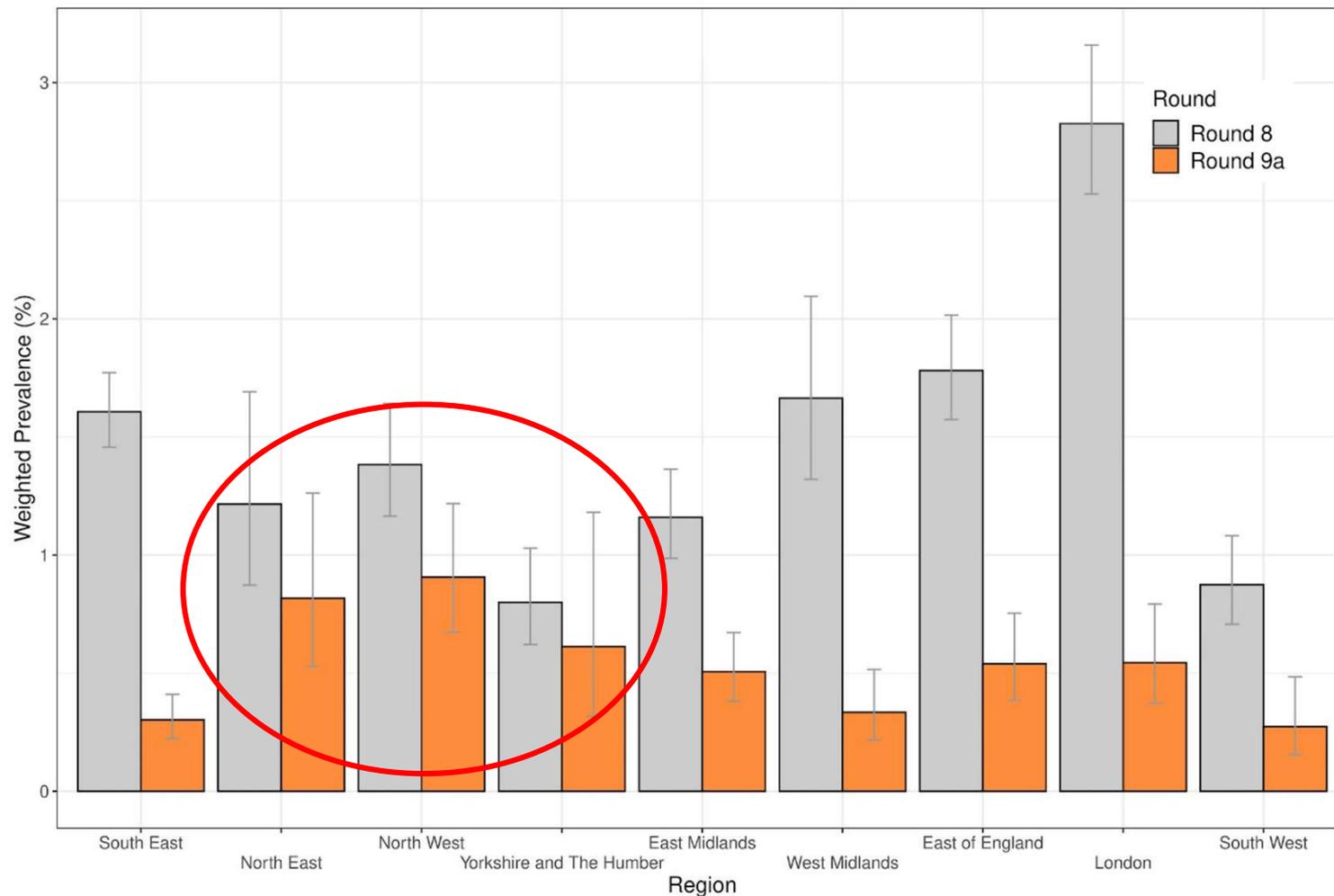
% of people tested who are positive



Data: <https://api.coronavirus.data.gov.uk/v2/data?areaType=region&metric=newCasesBySpecimenDate&metric=uniqueCasePositivityBySpecimenDateRollingSum&format=csv>

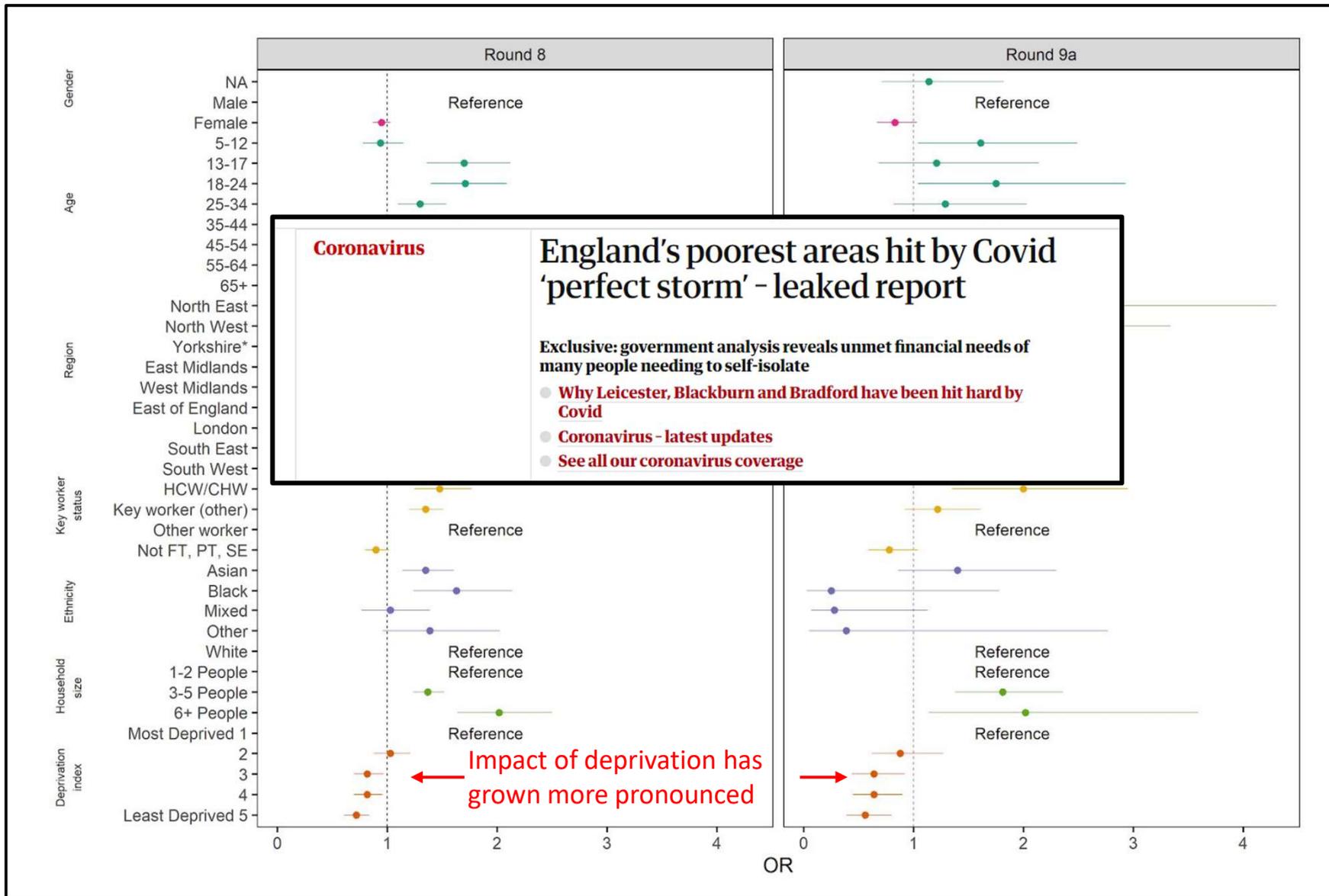
Thank you to Bob Hawkins for the chart

Proportion of population testing positive 4-13th February compared to early January by UK region (REACT study)

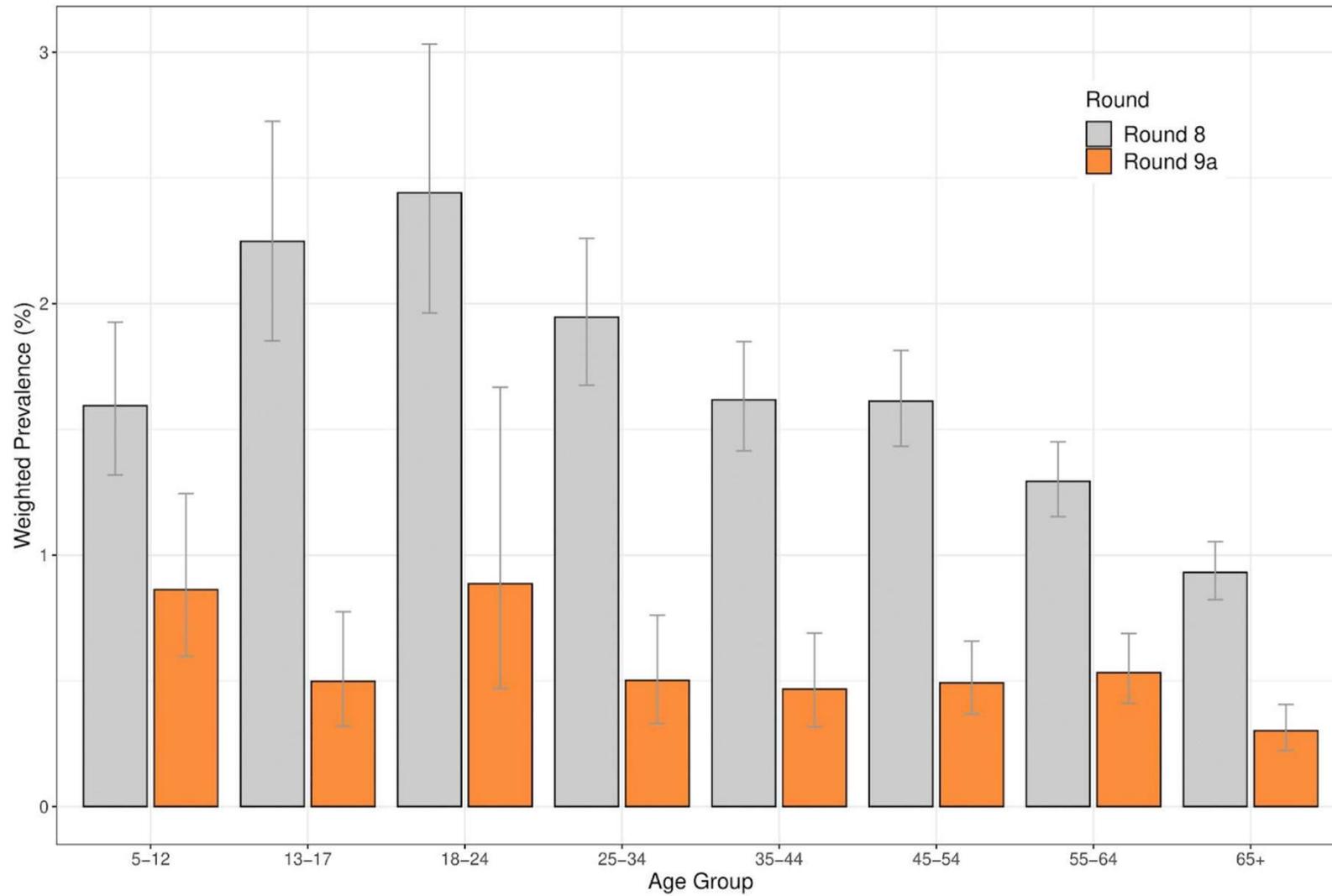


From https://spiral.imperial.ac.uk/bitstream/10044/1/86126/2/react1_r9_interim_preprint.pdf

Proportion of population testing positive 4-13th February compared to early January by UK region (REACT study)

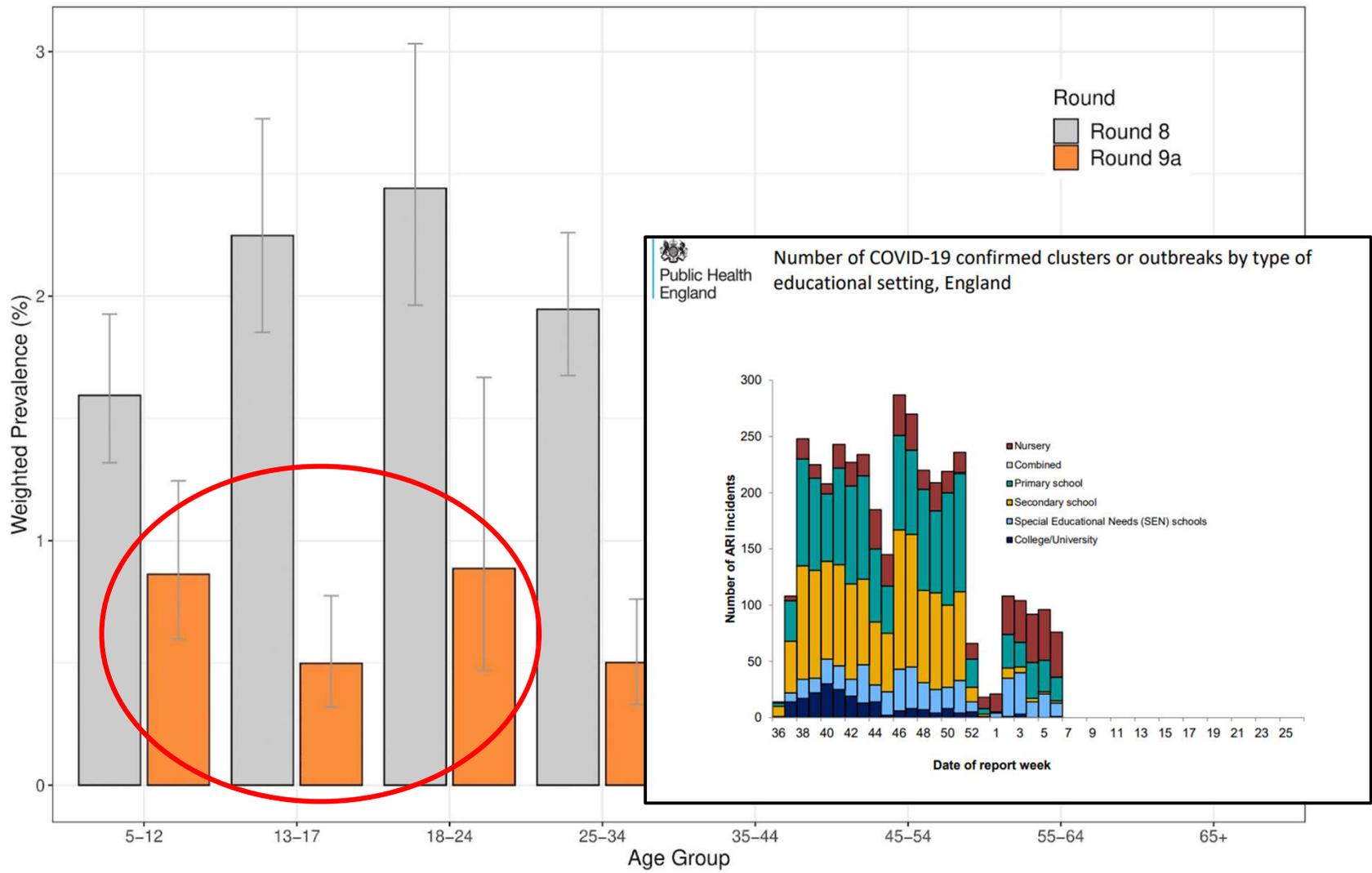


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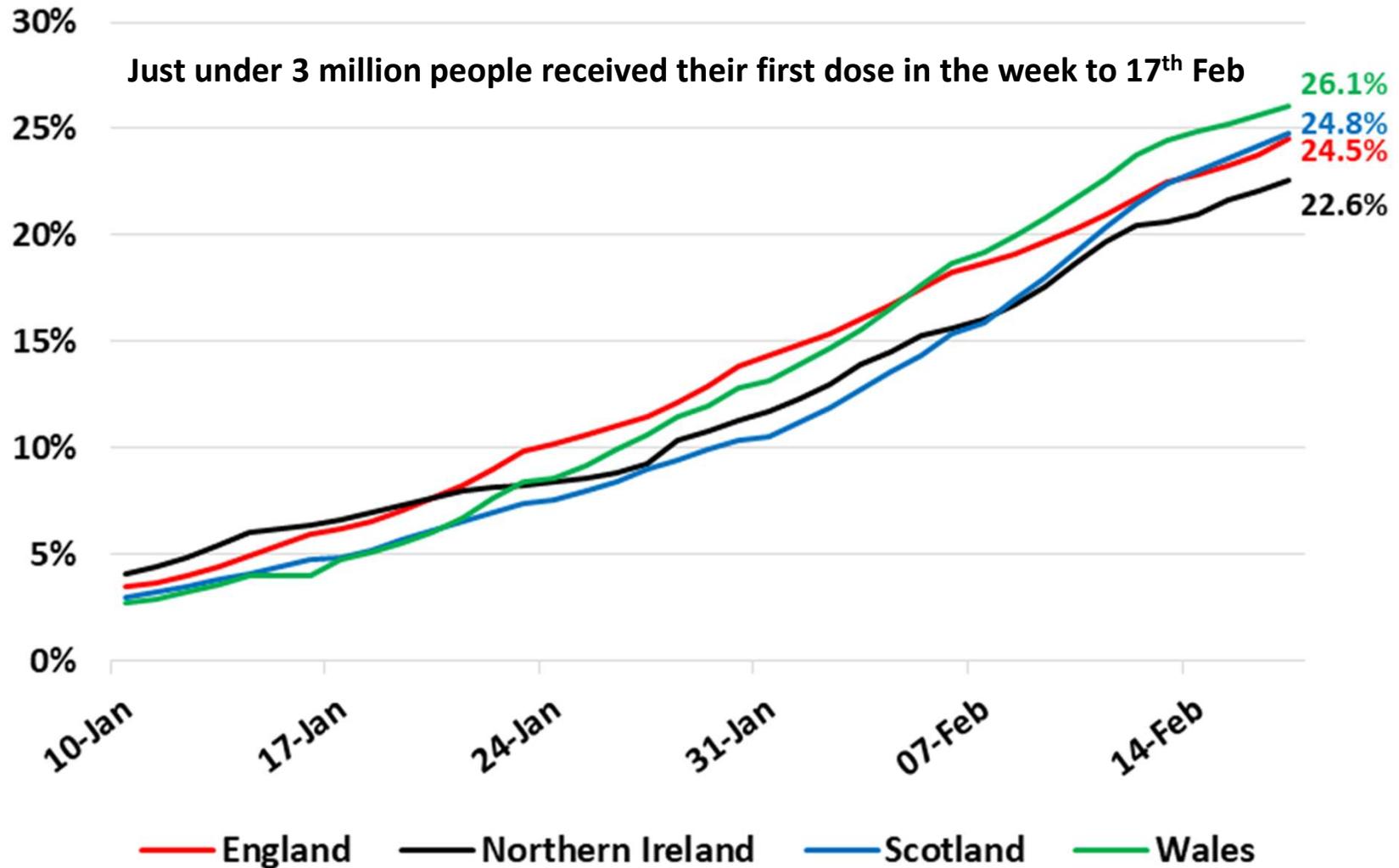
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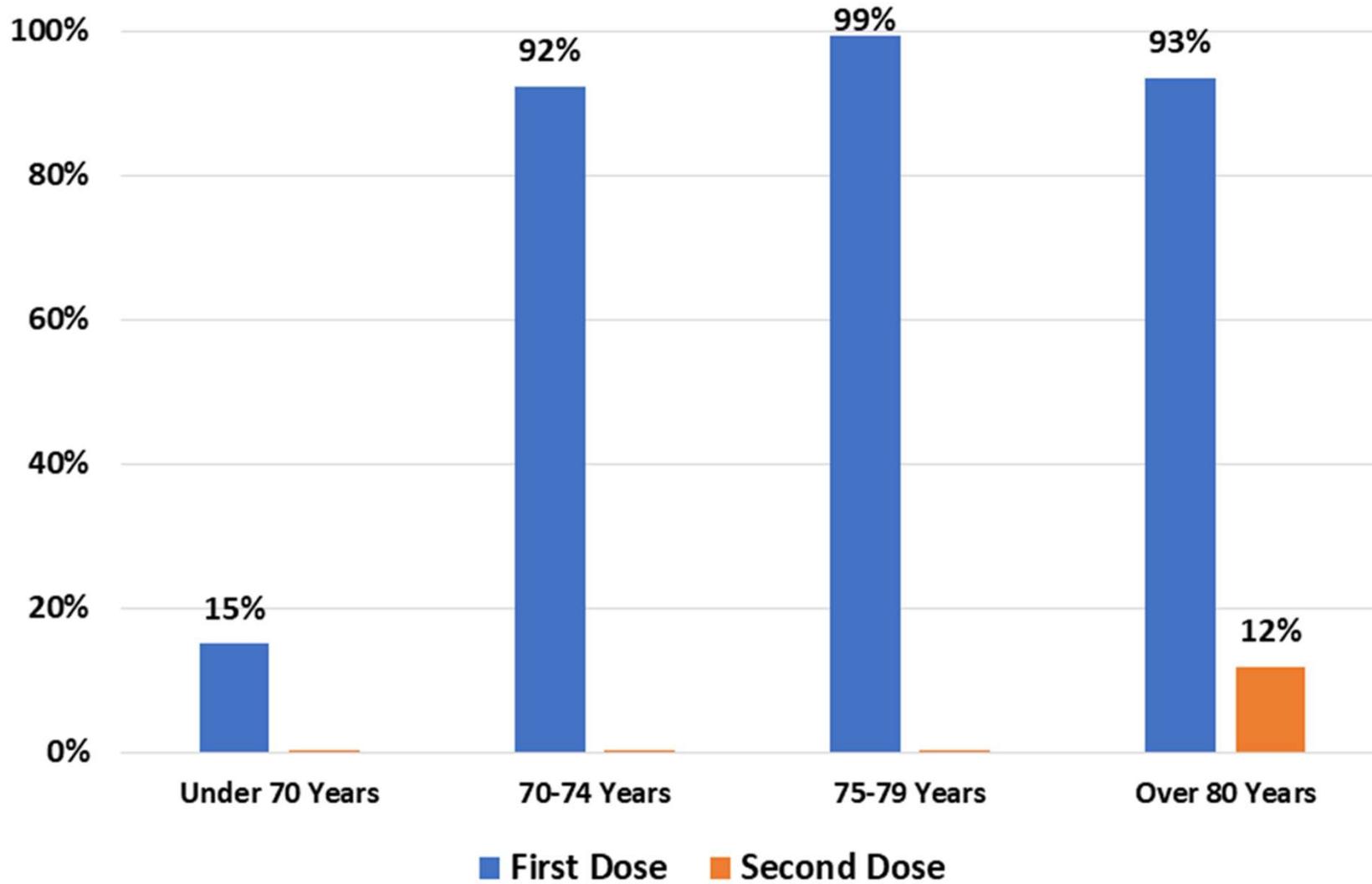
From https://spiral.imperial.ac.uk/bitstream/10044/1/86126/2/react1_r9_interim_preprint.pdf

Vaccination data

Proportion of people vaccinated over time for each nation to 17th February

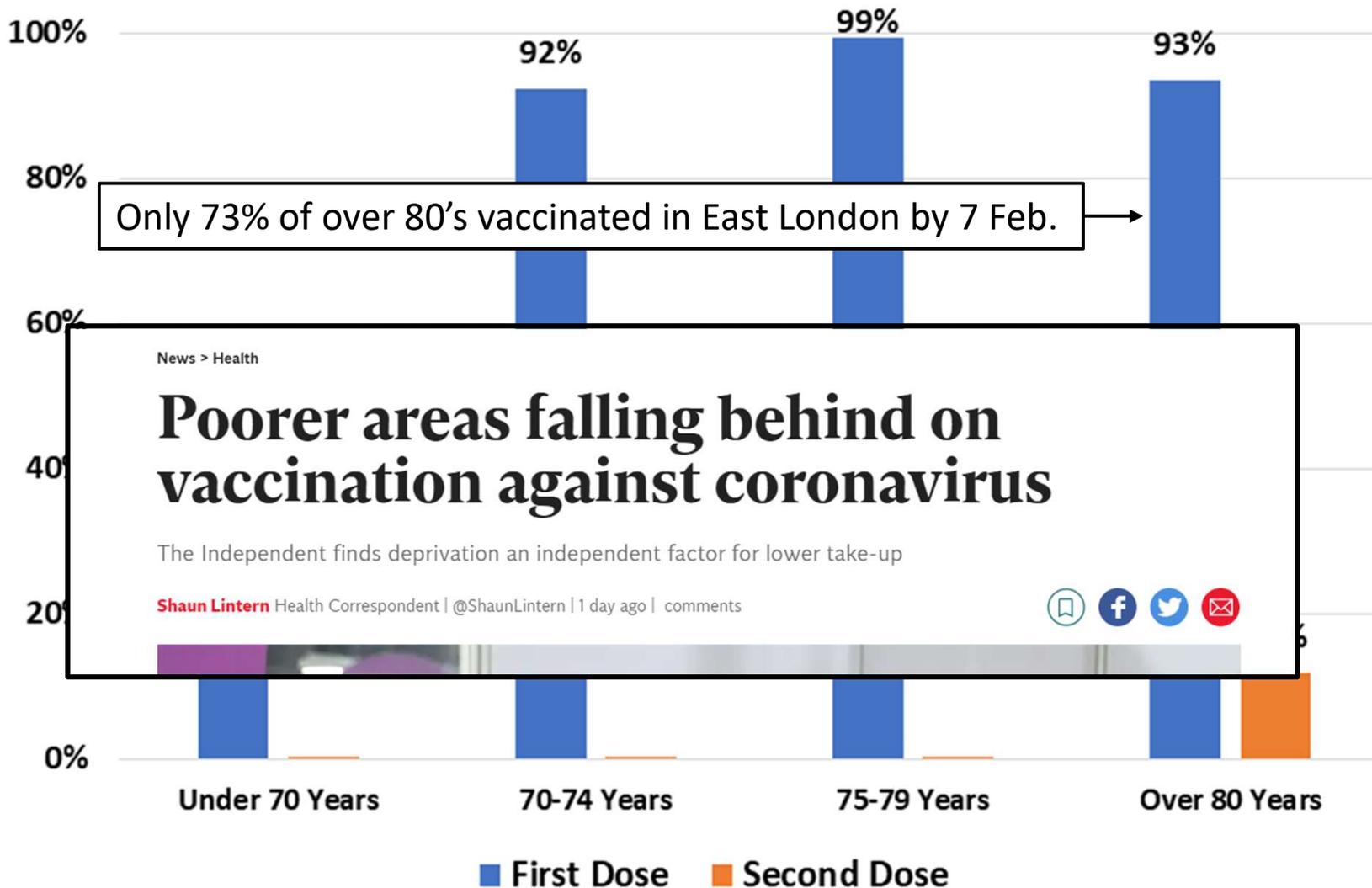


Population coverage by age to 14th February



Data from <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/>
Thanks to Bob Hawkins for the chart

Population coverage by age to 14th February

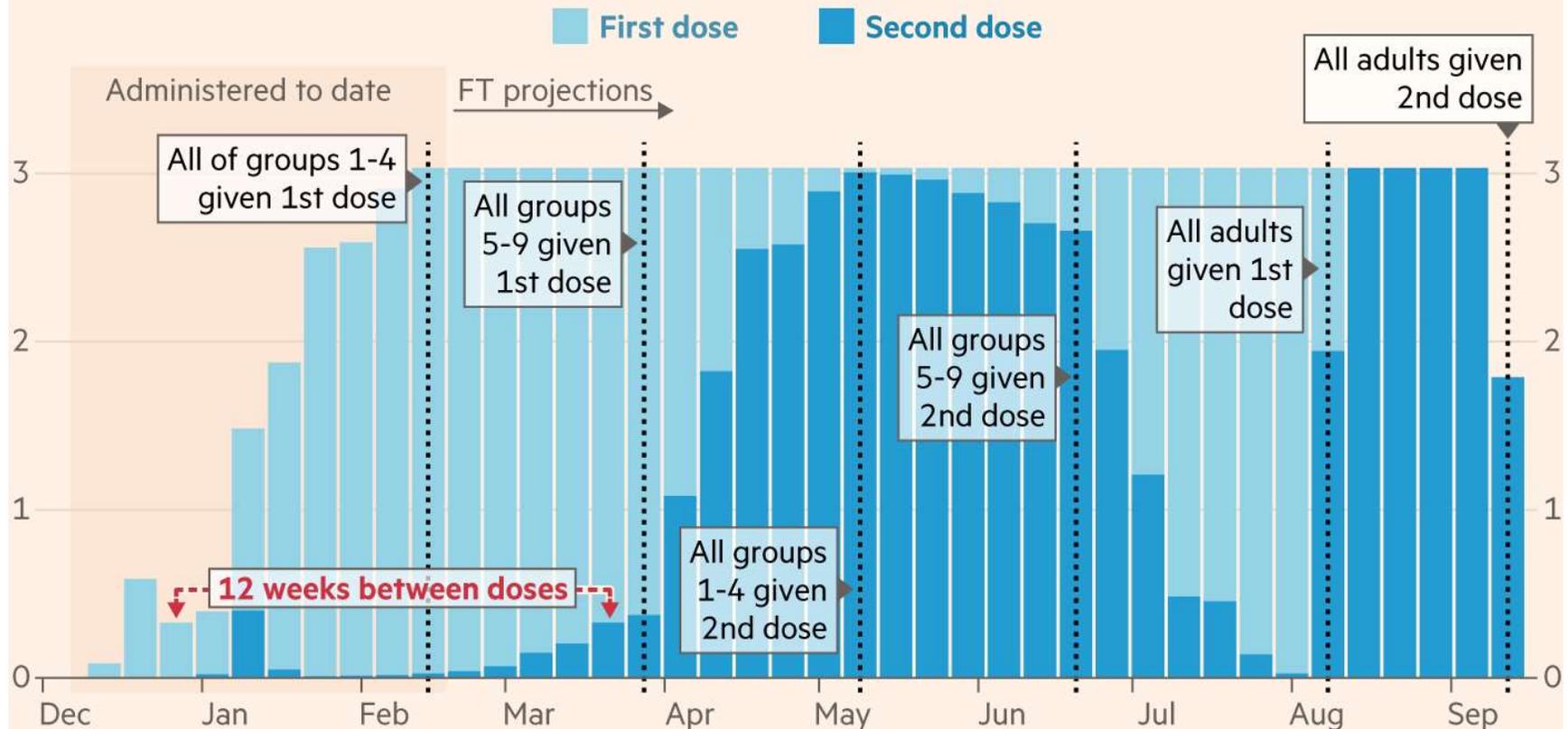


Data from <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/>
Thanks to Bob Hawkins for the chart

Potential progress of vaccination

At current pace, the UK will have given two Covid-19 vaccine doses to all adults by mid September

Weekly doses administered to date (millions), and projected forward assuming a limit of 3m per week



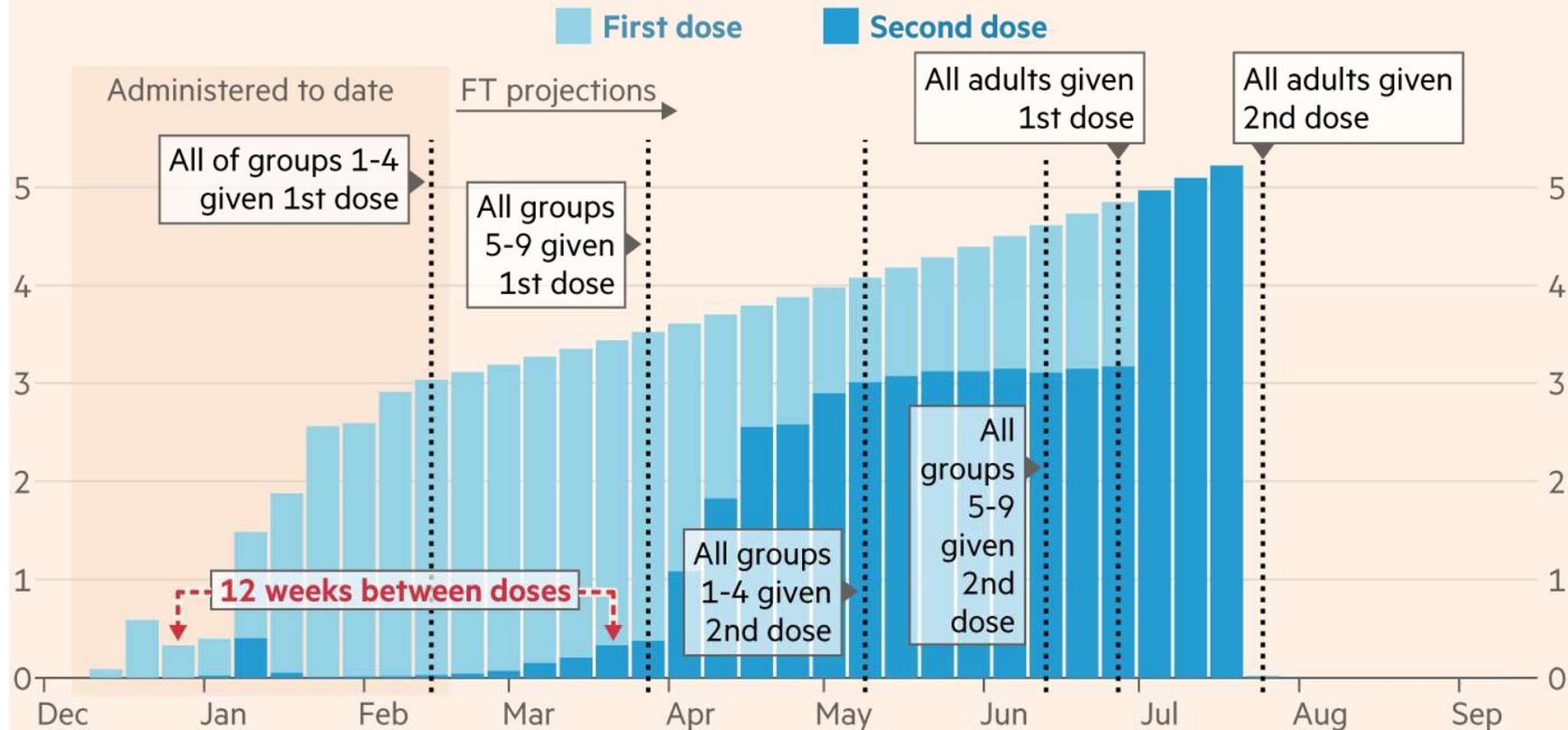
Source: UK government Covid-19 dashboard; FT analysis
© FT

From John Burn-Murdoch <https://twitter.com/jburnmurdoch/status/1361959977116700675/photo/1>

Potential progress of vaccination

With only a modest growth in supply and delivery, all UK adults could have received both doses by late July

Weekly doses administered to date (millions), and projected forward assuming a limit of 3m per week



Source: UK government Covid-19 dashboard; FT analysis
© FT

From John Burn-Murdoch <https://twitter.com/jburnmurdoch/status/1361959981923389444/photo/1>

Summary

Cases, hospitalisations and deaths falling in all nations but signs of a slow down.

Vaccination going very well

What is a strategy for coming out of lockdown into a “no-lockdown” future?