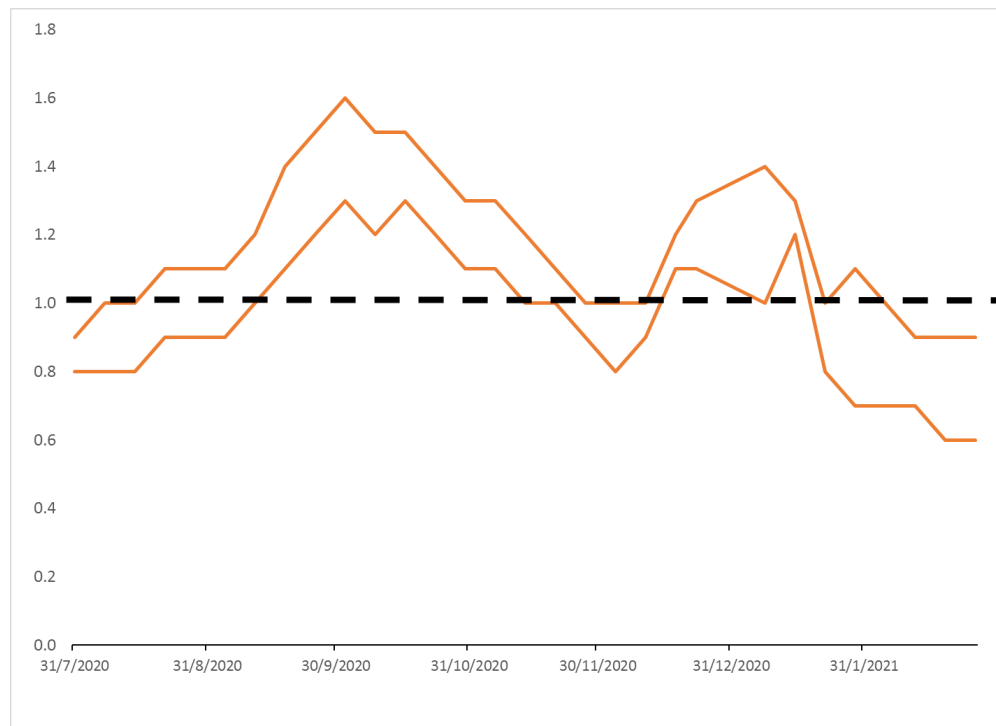
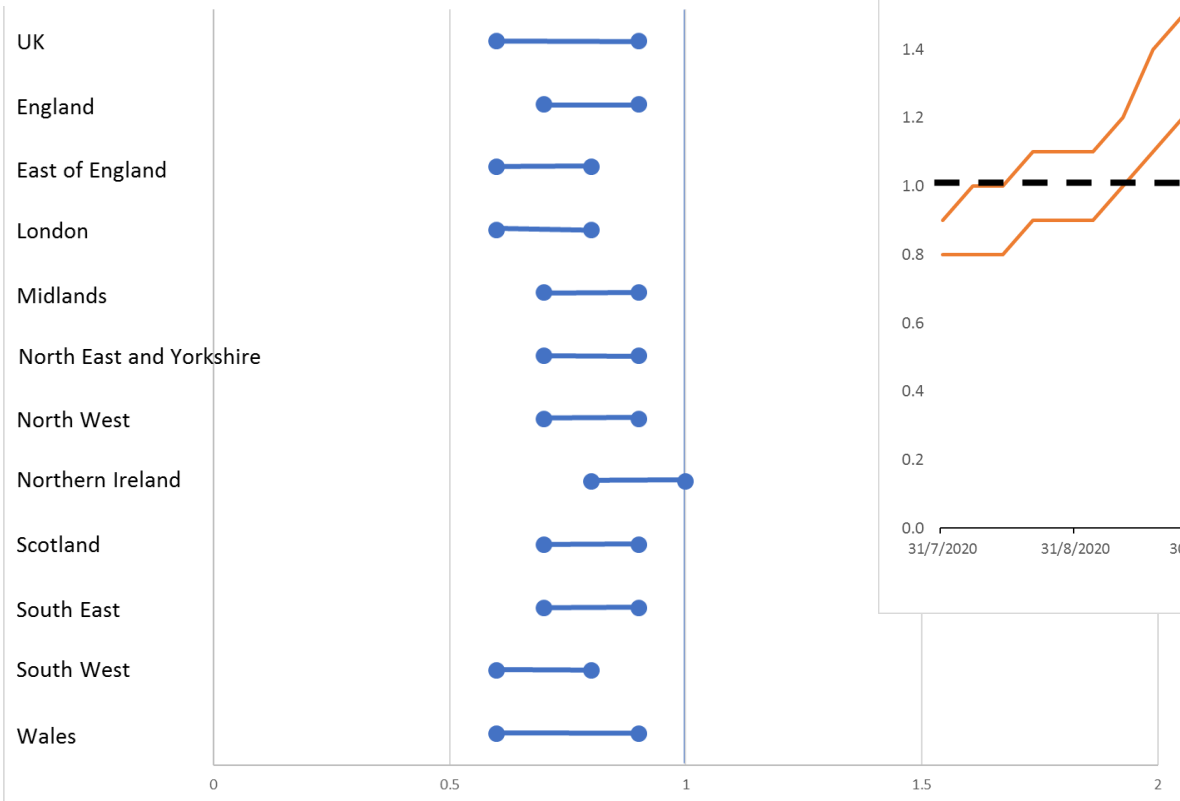


**March 2021
Update**

Estimated R number

Estimated R number

As at 26th February 2021



Cases

08
January

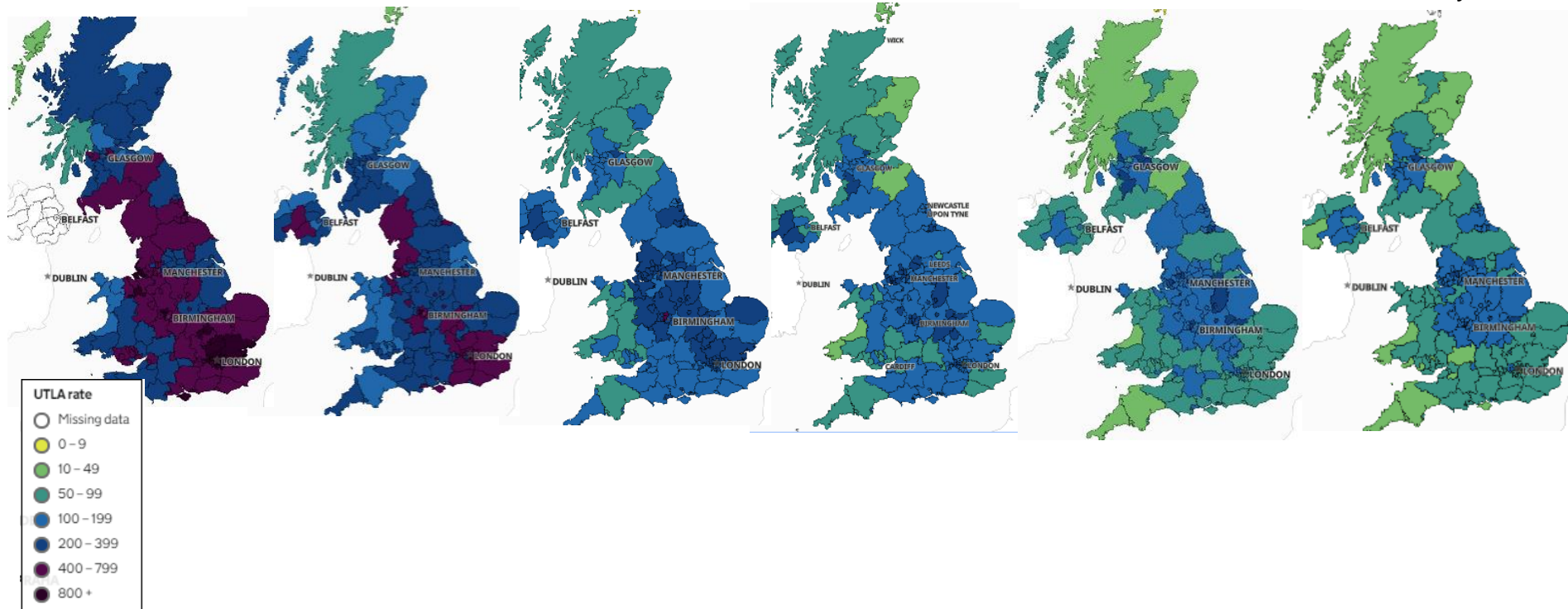
22
January

5
February

12
February

19
February

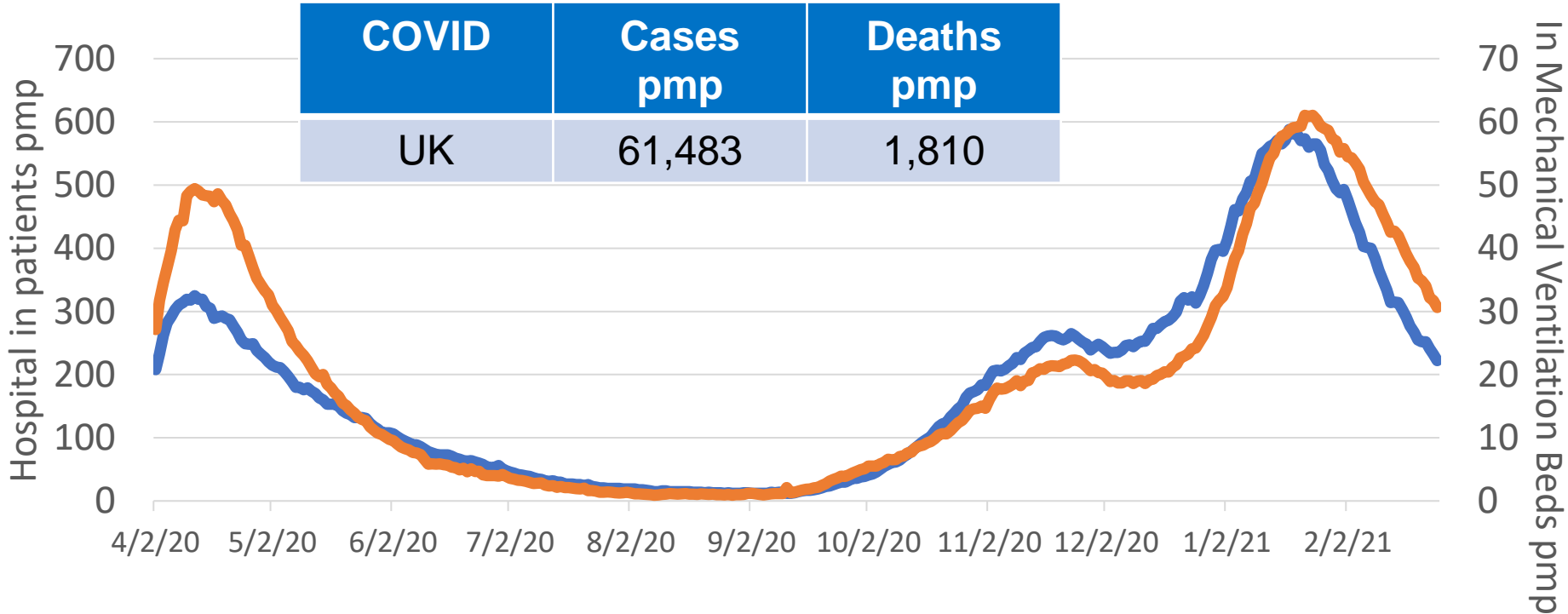
26
February



UK COVID Patients in Hospital and in Mechanical Ventilation Beds pmp

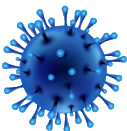


Blood and Transplant



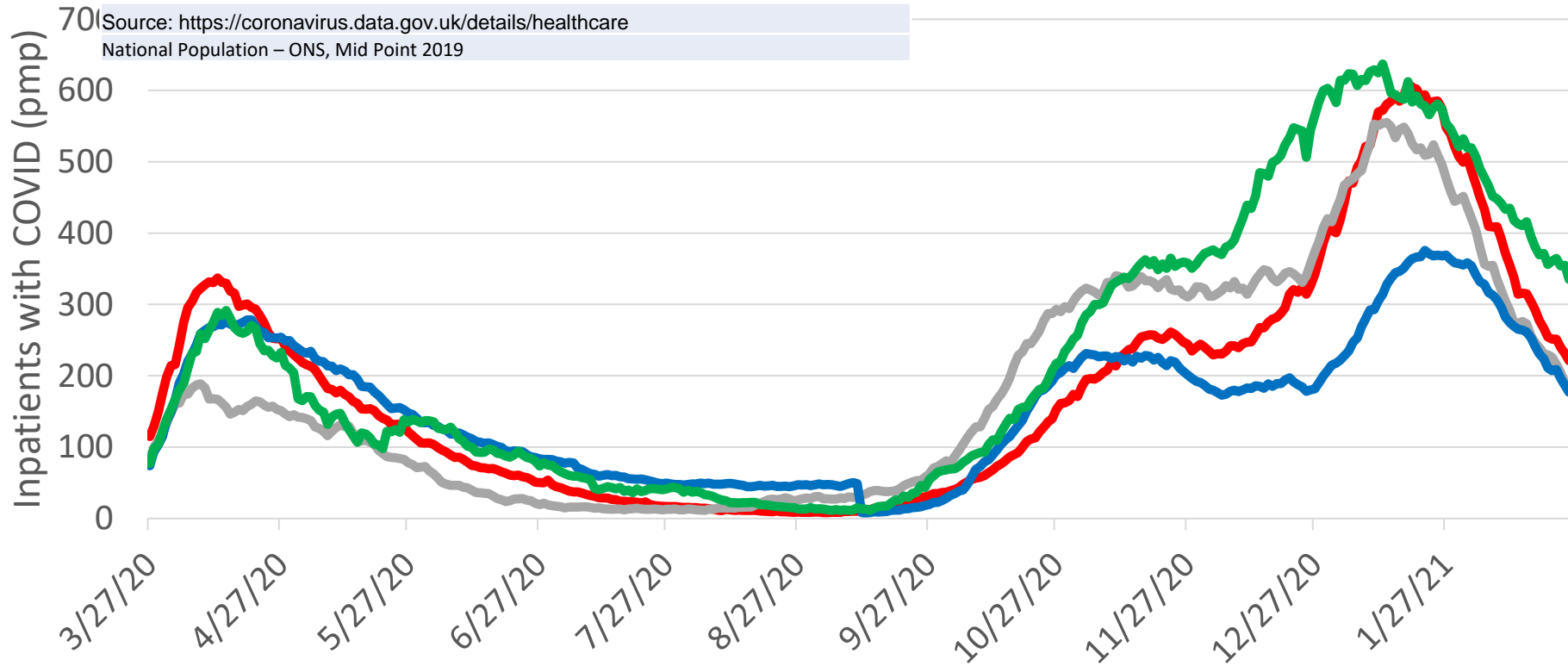
— COVID Patients In Hospital pmp

— COVID Patients in Mechanical Ventilator Beds pmp



COVID Pts in Hospital (pmp)

— England — Northern Ireland — Scotland — Wales

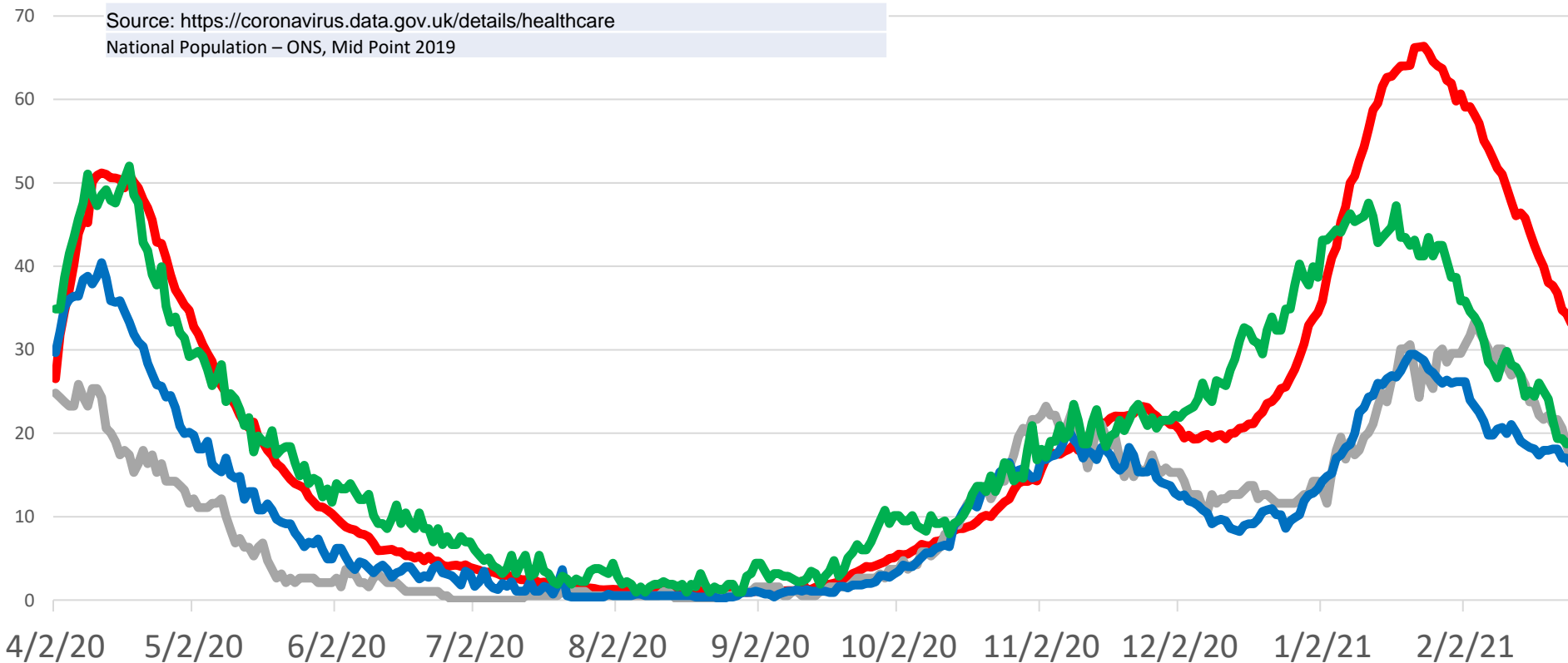


COVID Pts in Mech Vent beds (pmp)

— England — Northern Ireland — Scotland — Wales

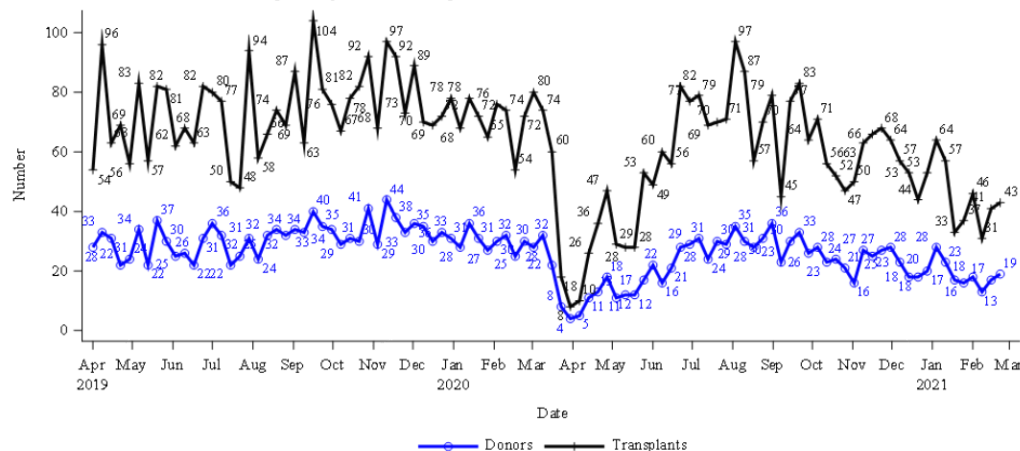
Source: <https://coronavirus.data.gov.uk/details/healthcare>

National Population – ONS, Mid Point 2019



UK COVID-19 Effect Calendar Year

Figure 1 Effect CoVID-19 has on Deceased Donation and Transplantation
Number of deceased donors and transplants by week since 1 April 2019



Deceased donor Tx

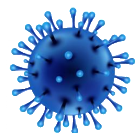
2019	3948
2020	3103
% change	-21.4

Deceased donors

2019	1651
2020	1248
% change	-24.4

Living donor Tx

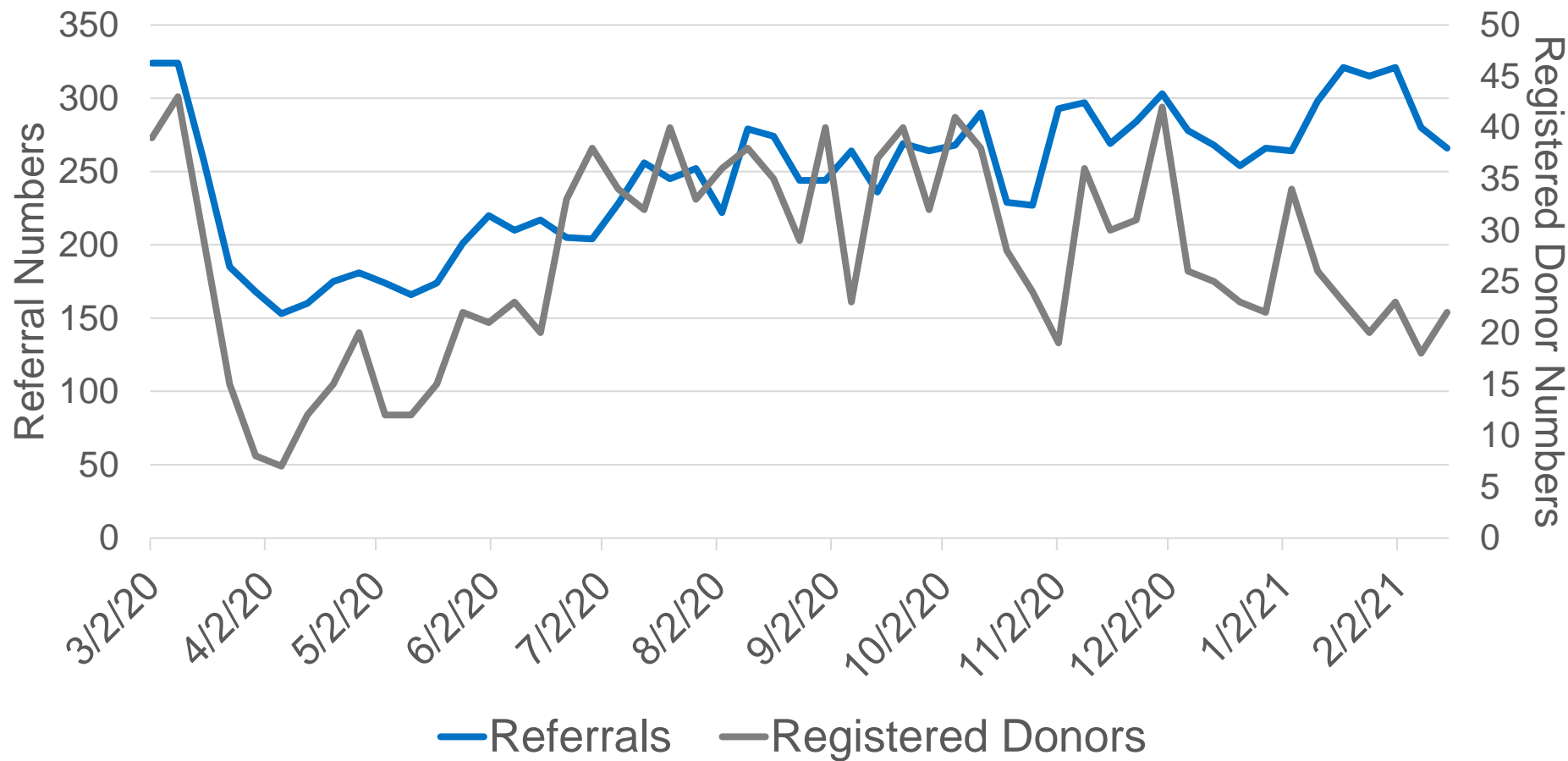
2019	1061
2020	571
% change	-46.2



Donation Metrics



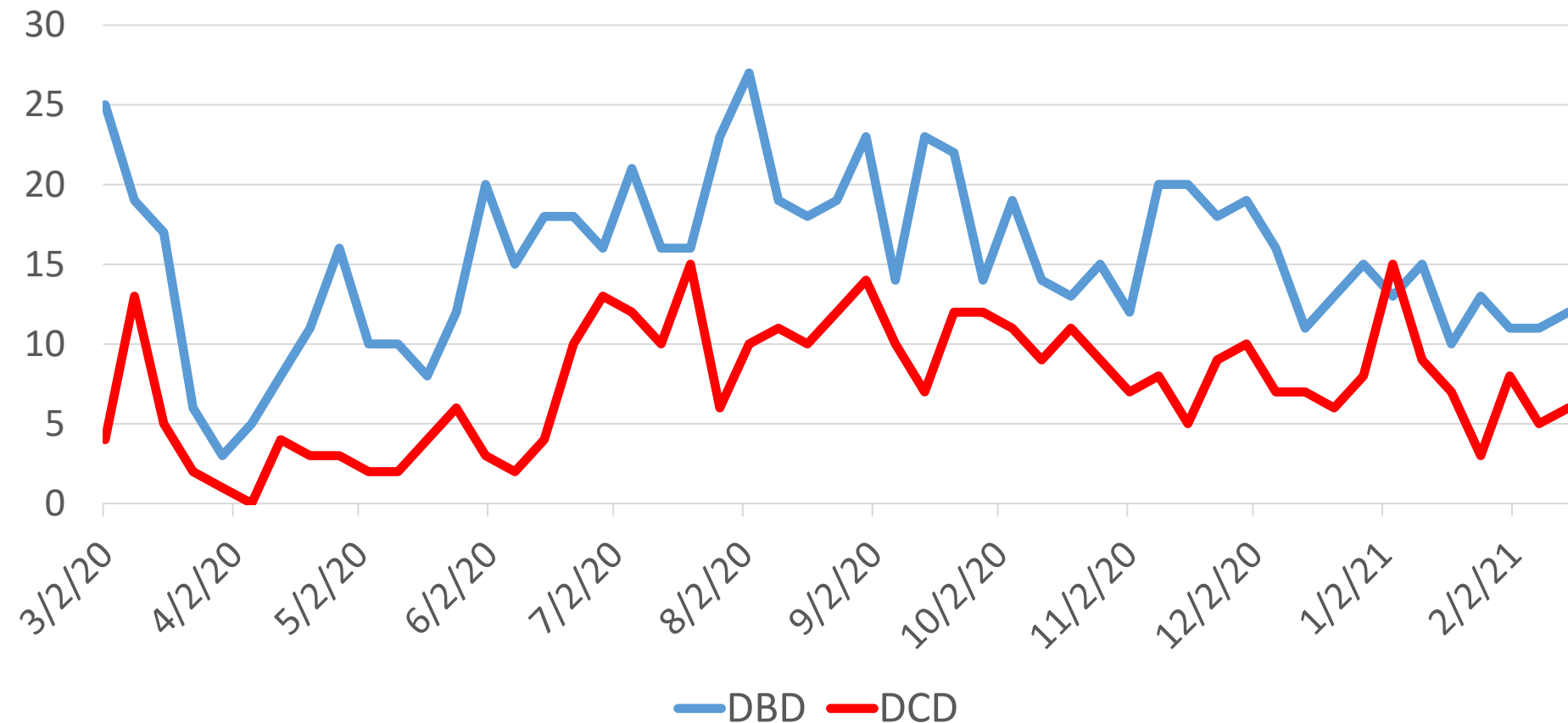
Blood and Transplant



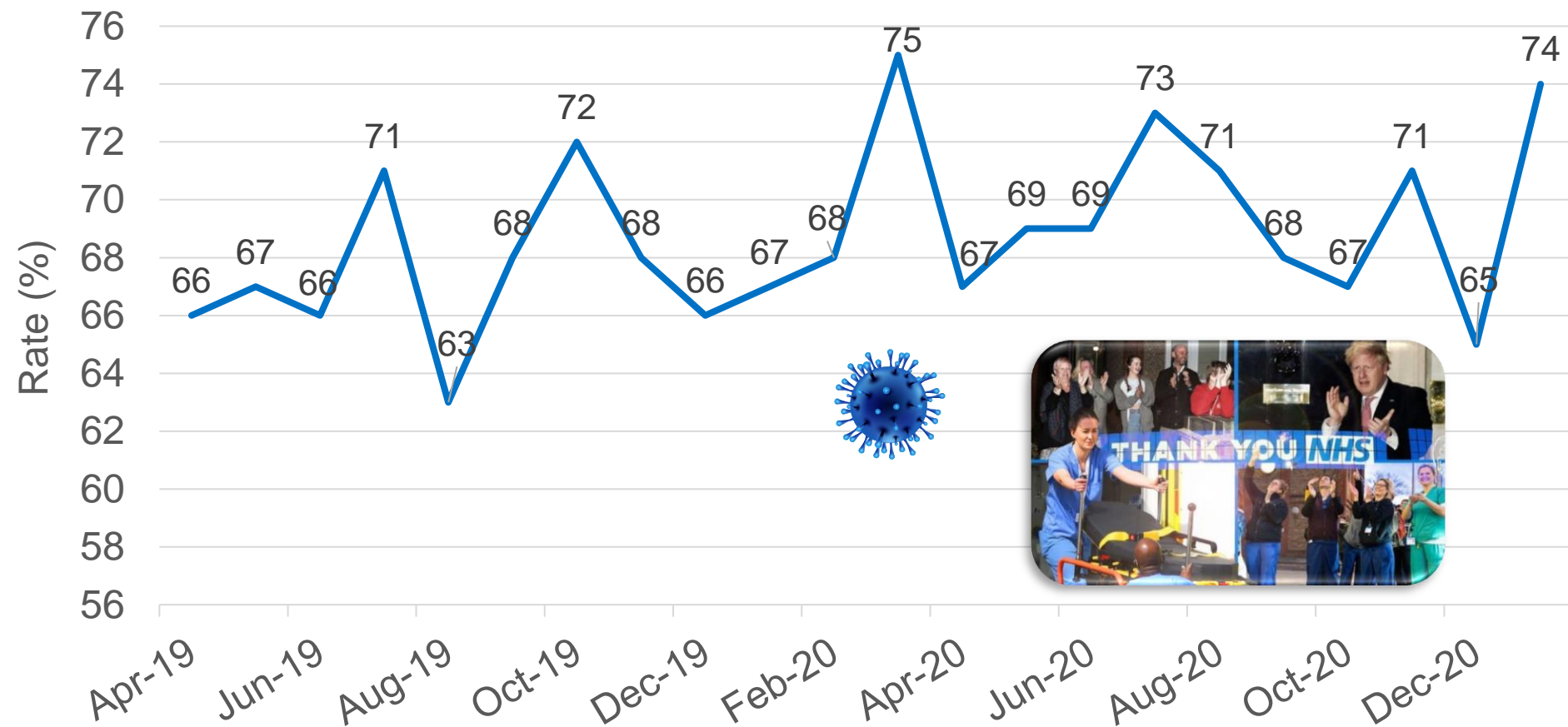
Donation Metrics



Blood and Transplant

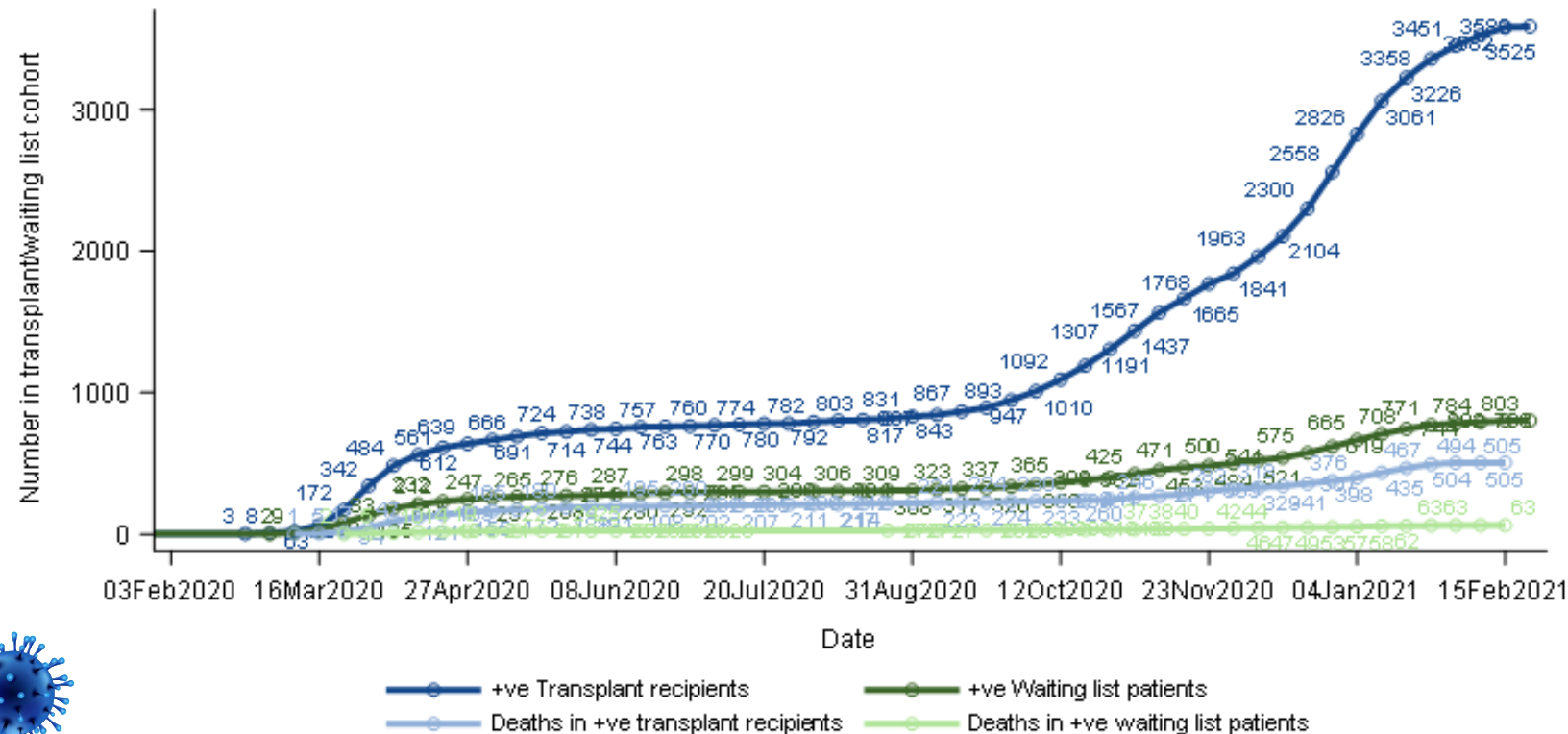


Impact of COVID-19 on Consent / Authorisation Rate



Incidence of SARS-Cov-2 Transplant patients

Figure 2 Cumulative incidence of SARS-CoV-2 positive patients

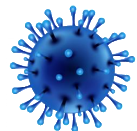
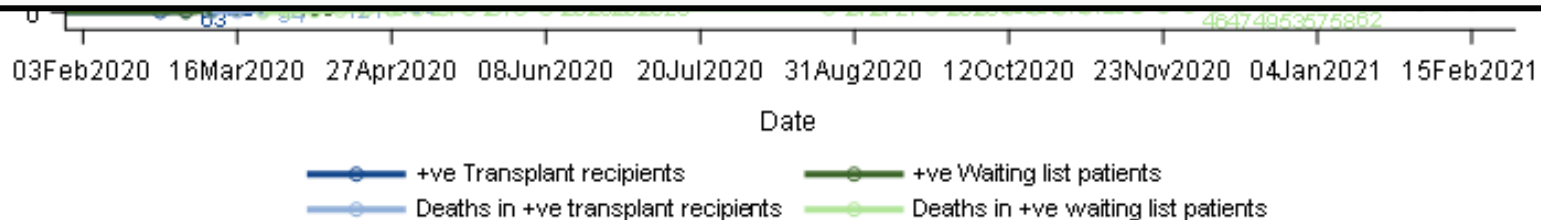


Incidence of SARS-Cov-2 Transplant patients

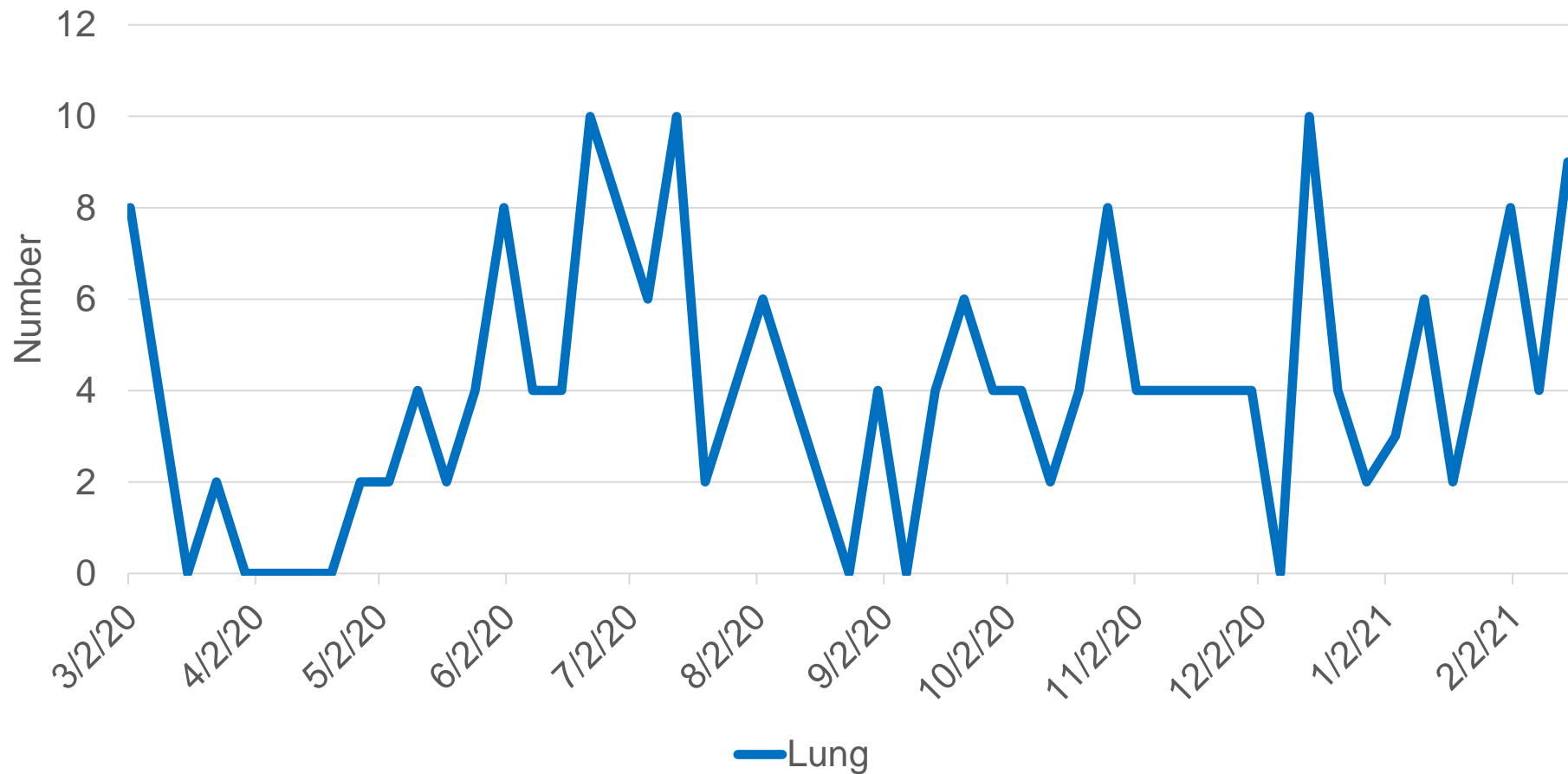
SARS-CoV-2 infection and early mortality of waitlisted and solid organ transplant recipients in England: A national cohort study. AJT 2020.

Mortality after testing positive for SARS-CoV-2 was **10.2%** (20/197) for waitlisted patients and **25.8%** (154/597) for SOT recipients.

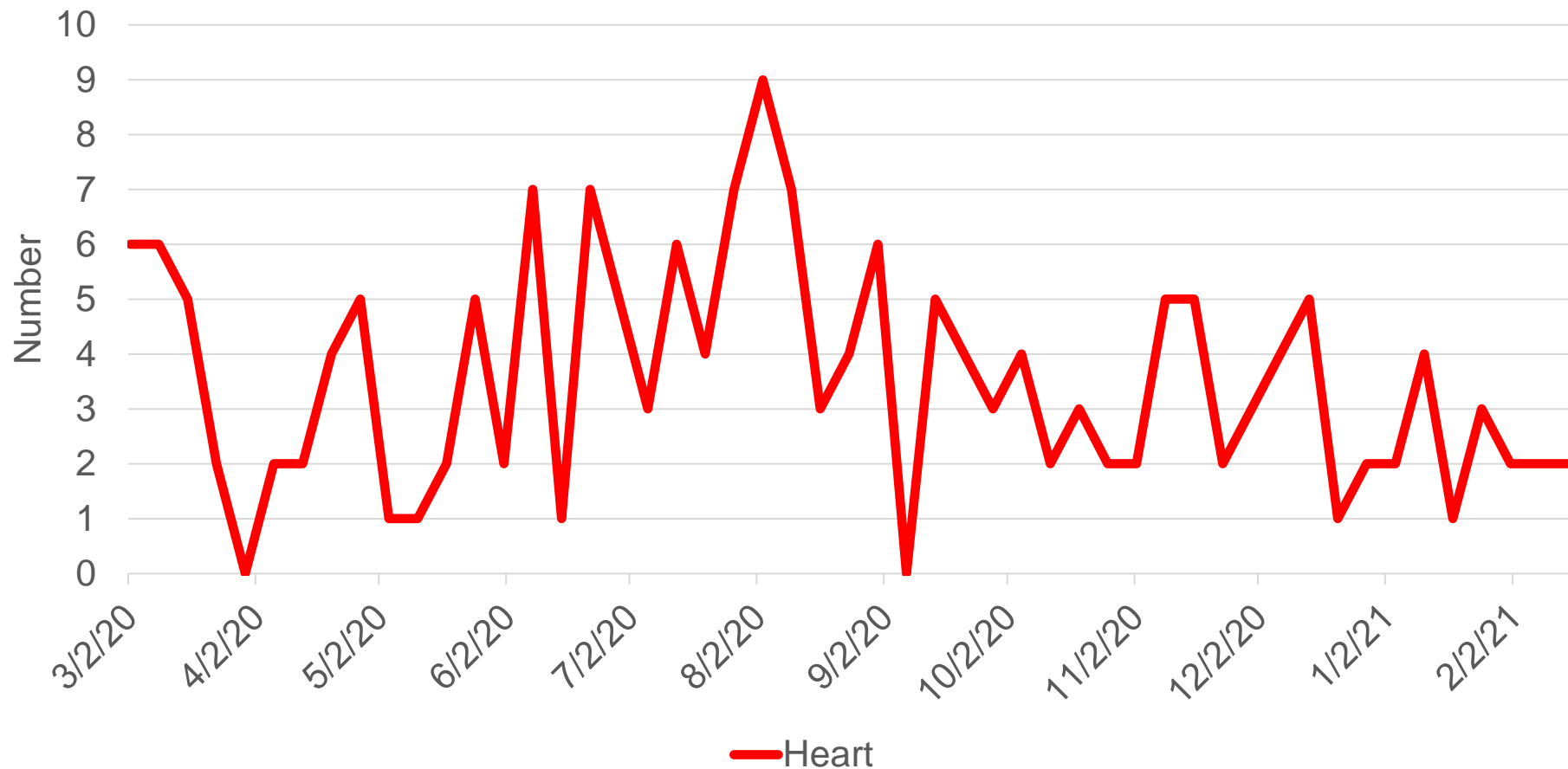
Increasing **recipient age** was the only variable independently associated with death after positive SARS-CoV-2 test.



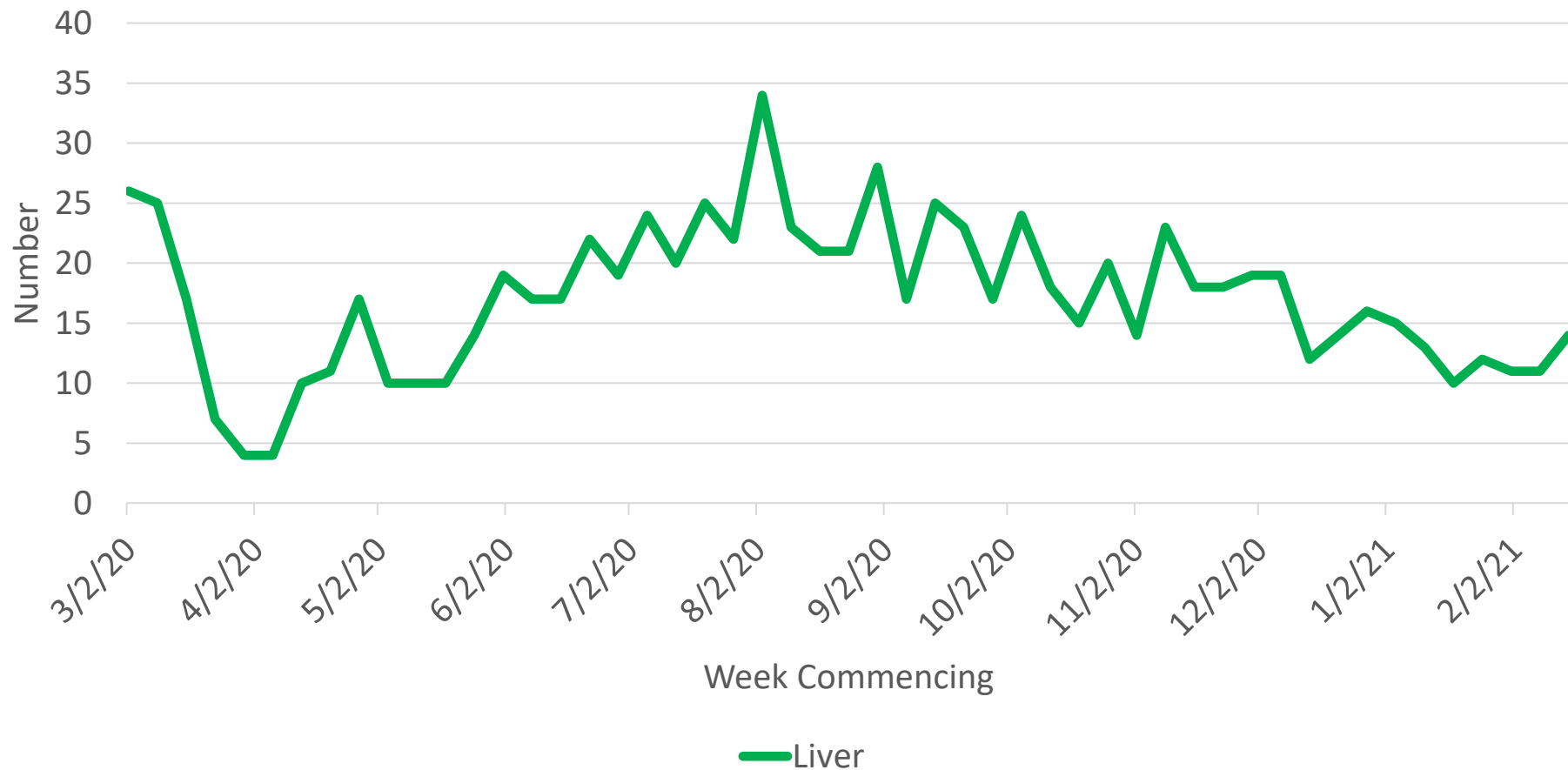
Transplant Metrics - Lung



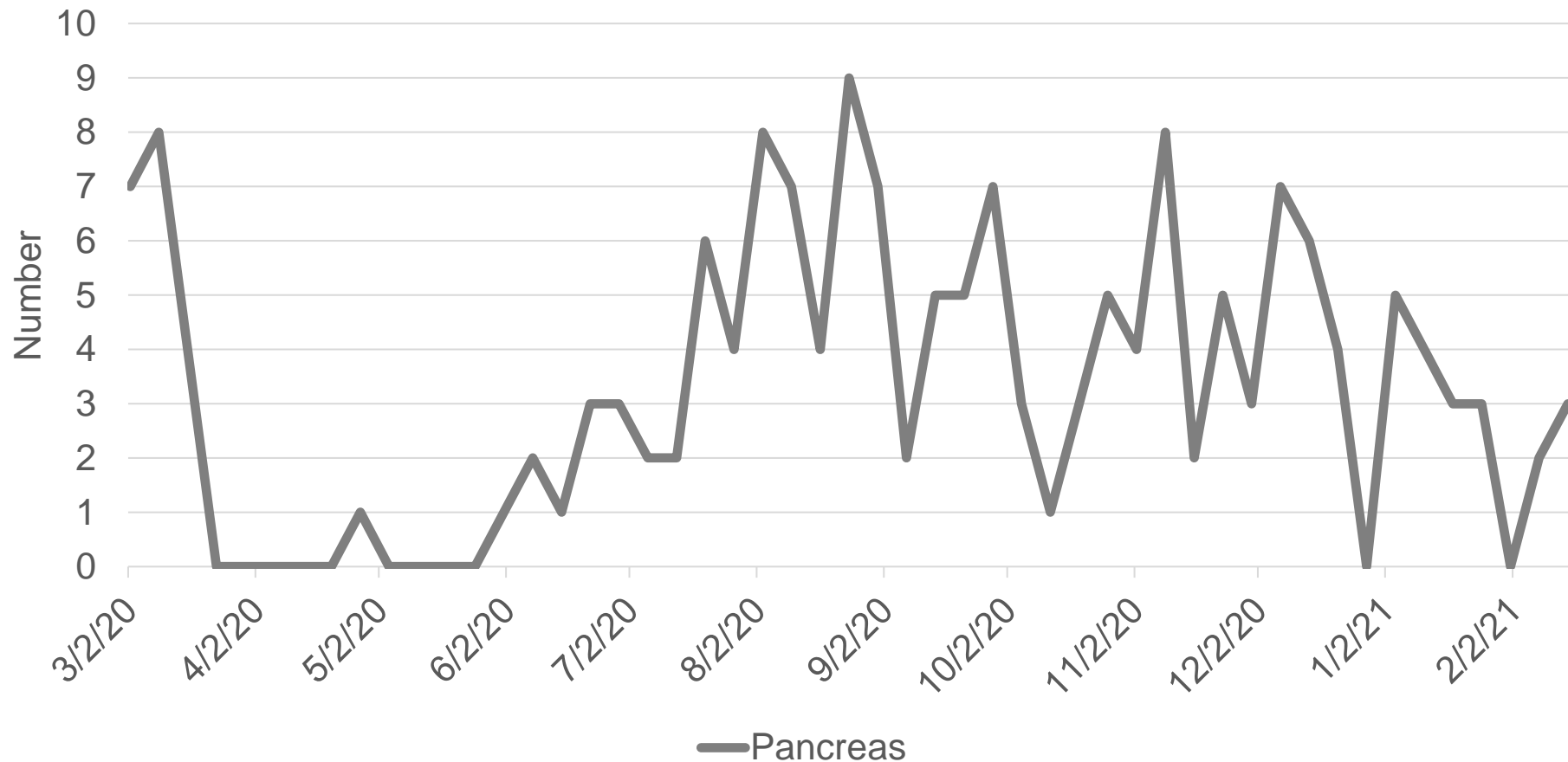
Transplant Metrics - Heart



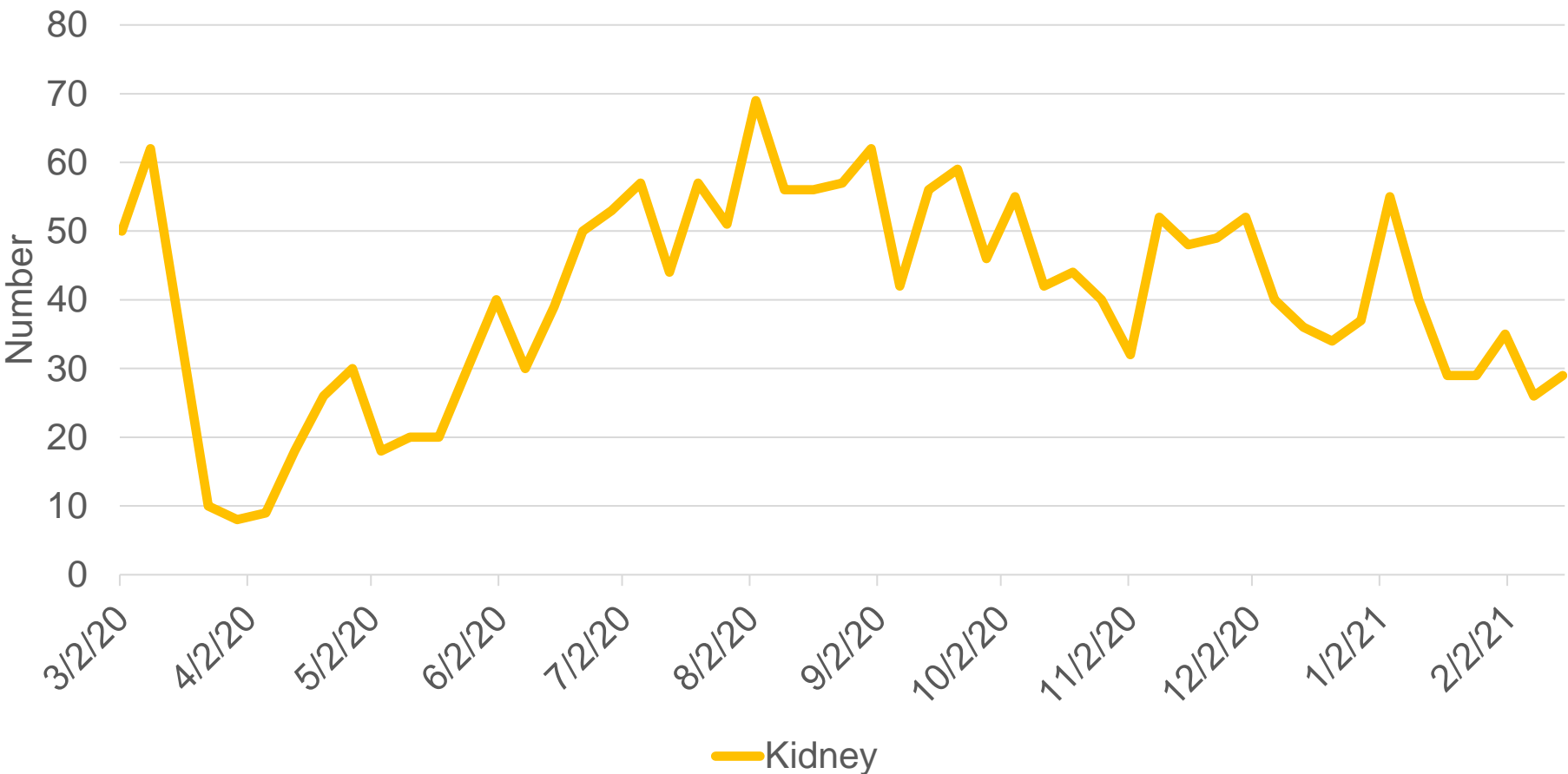
Transplant Metrics - Liver



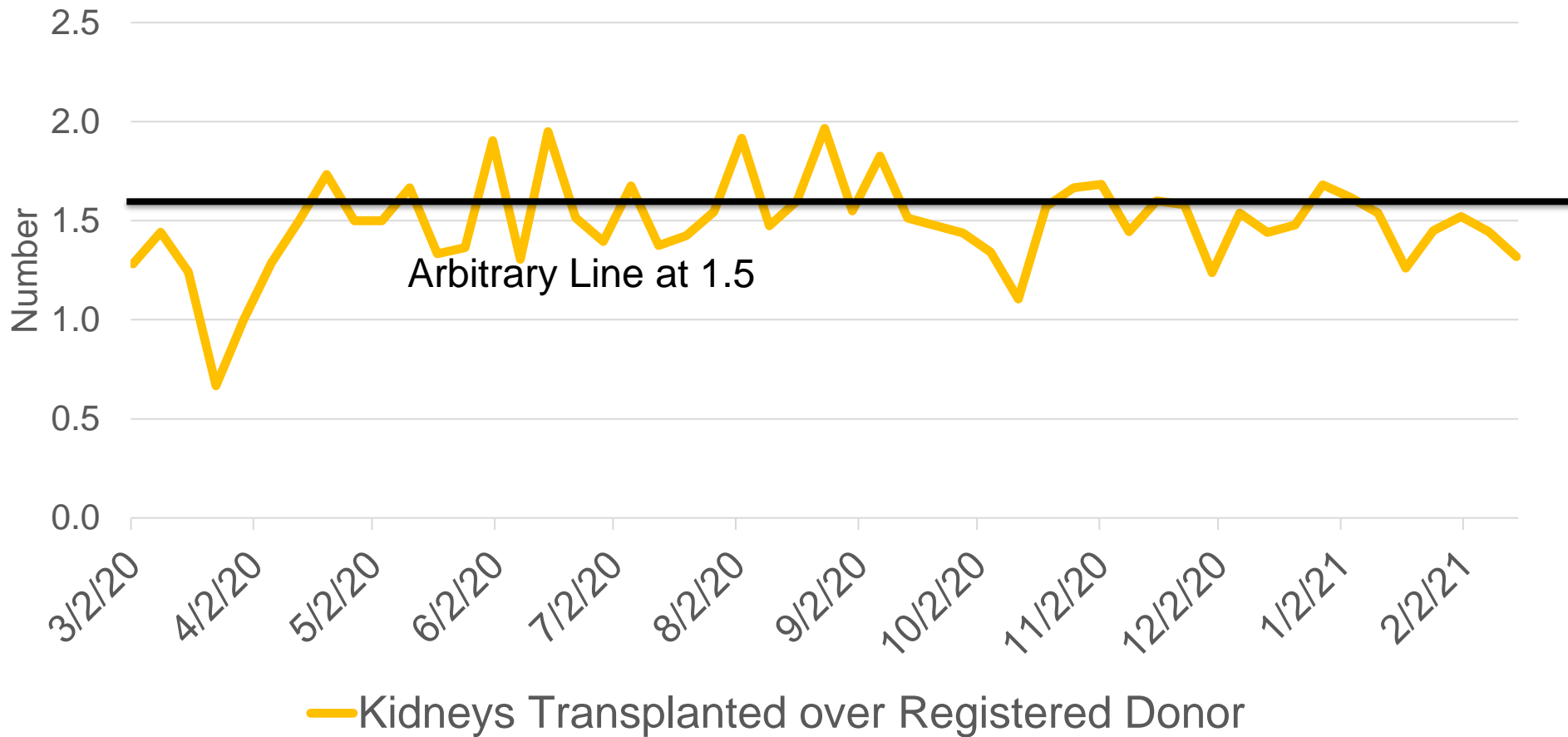
Transplant Metrics - Pancreas



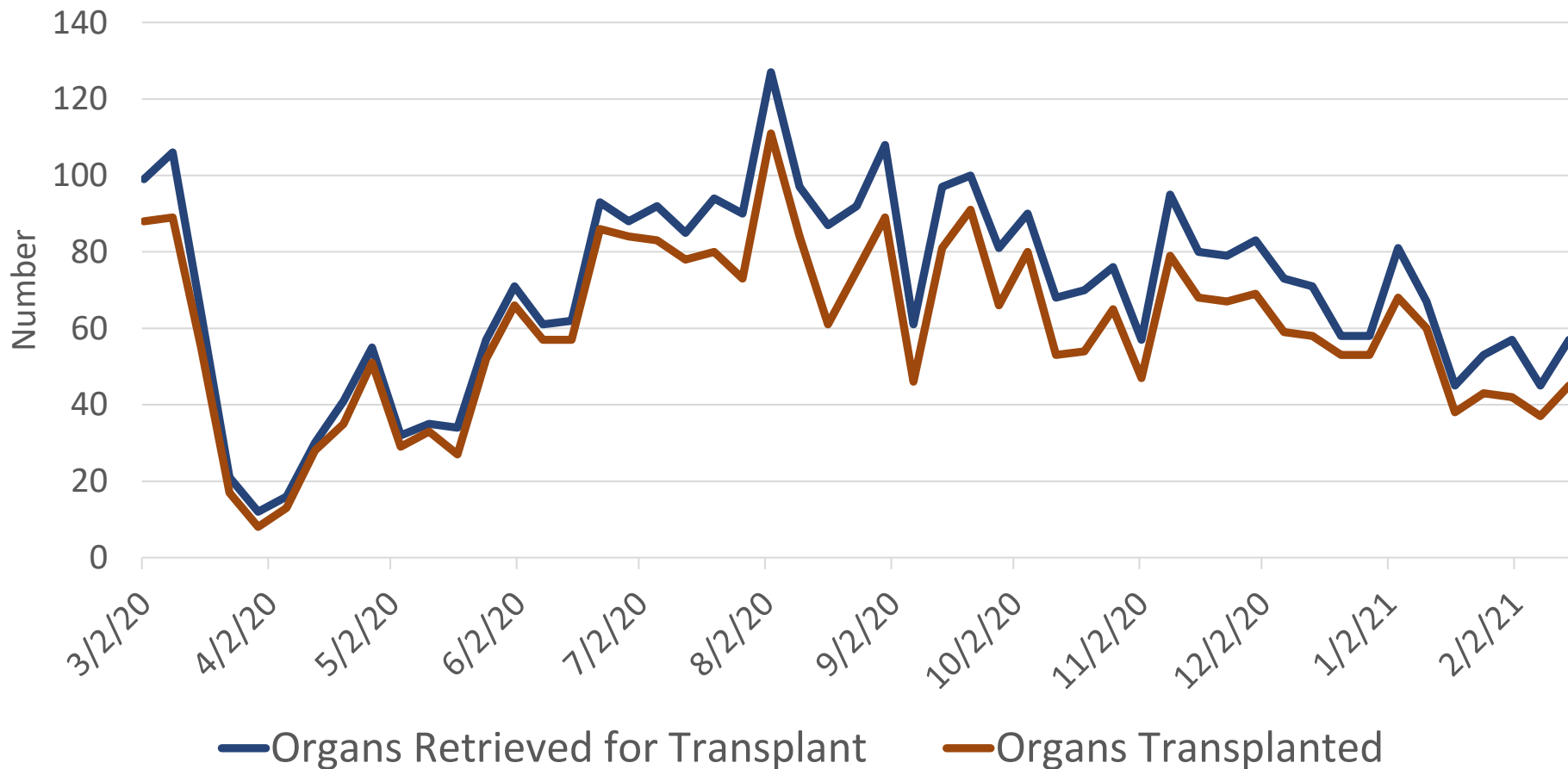
Transplant Metrics - Kidney



Transplant Metrics - Kidney



Transplant Metrics



UK Transplant Vaccination Advice

Vaccines Given 28 Feb 2021

First Dose 20,275,451

Second Dose 815,816

COVID-19: Advice for Clinicians

Advice for clinical staff involved in facilitating
organ and tissue donation in the UK

[See the advice](#)

www.odt.nhs.uk

“It is recommended that suitable recipients receive any of the approved vaccines when one is offered to them.”

