

# ASPHER Report: COVID-19 Situation Reporting across Europe

## Week of January 30<sup>th</sup>, 2023

**Authors:** Rok Hrzic<sup>1,2,3</sup>, Nadav Davidovitch<sup>3,4\*</sup>

<sup>1</sup> Maastricht University, the Netherlands

<sup>2</sup> ASPHER Young Professional

<sup>3</sup> ASPHER COVID-19 Task Force

<sup>4</sup> Ben-Gurion University of the Negev, Israel

Corresponding Author: [nadavd@bgu.ac.il](mailto:nadavd@bgu.ac.il)

*This is ASPHER's weekly surveillance report. We hope it is complementary to other resources such as ECDC and Our World in Data, where the reader can go for more detailed information. Please give us your feedback: is the presentation helpful to you and your colleagues? What other information would you like to see in it?*

### Key messages

- The [WHO weekly epidemiological update](#) highlights that nearly 1.9 million new cases and over 12 000 deaths were reported in the week of 16 to 22 January 2023. In the last 28 days (26 December 2022 to 22 January 2023), over 11 million cases and over 55 000 new deaths were reported globally – a decrease of 25% and an increase of 13%, respectively, compared to the previous 28 days.
- The [ECDC country overview report](#) highlights a continuing overall improvement in the epidemiological situation in the EU/EEA. Pooled rates of case notification (all ages and among those aged 65 years and above), hospital admissions, and deaths have continued to decrease following the increases that were observed during December in both the general population and long-term care facilities.

### Highlighted COVID-19 paper

Micah, A. E., et al. (2023). Global investments in pandemic preparedness and COVID-19: development assistance and domestic spending on health between 1990 and 2026. *The Lancet Global Health*.

[https://doi.org/10.1016/s2214-109x\(23\)00007-4](https://doi.org/10.1016/s2214-109x(23)00007-4)

- There was an unprecedented scale-up in DAH in 2020 and 2021. This represents a unique opportunity at this time to sustain funding for crucial global health functions, including pandemic preparedness. However, historical patterns of underfunding of pandemic preparedness suggest that deliberate effort must be made to ensure funding is maintained.

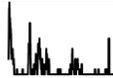
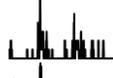
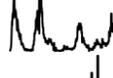
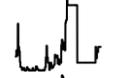
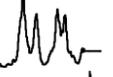
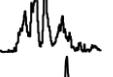
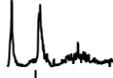
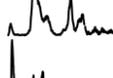
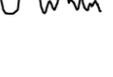
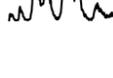
### **ASPHER statement on the pandemic**

ASPHER is concerned about talk of the ‘end of the pandemic’. *Pandemic* is not defined by politicians, or by journalists. The *pandemic* is defined by the World Health Organisation, under strict decision-making process and not as mere opinion. A pandemic is “an epidemic occurring worldwide, or over a very wide area, crossing international boundaries and usually affecting a large number of people”. We are still in the midst of the pandemic.

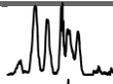
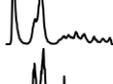
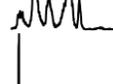
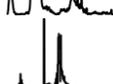
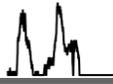
We are concerned with the rapid dismantling of non-pharmaceutical interventions against COVID-19 across Europe. In a [recent opinion paper](#), we advocate for European governments’ continued recommendation for the use of face masks in high-traffic public areas like public transport. The reality remains that the future evolution of the pandemic is highly uncertain. Primary health care and social care provision across Europe are not yet restored to pre-pandemic levels due to the burden of ever-new variants of the virus. Occupational health services are non-existent in many parts of Europe and therefore unable to address mass sickness absence or support workers in key industries suffering burnout. We urge governments to invest in additional measures to support primary care, social care, and occupational health. The protection of our key service workers is a central concern. We will not come out of the pandemic until we seriously address the problem globally. We need global solidarity, commitment to [international preparedness](#) and [increased global production of vaccines](#).

ASPHER supports the [VACCINE-plus approach](#) to pandemic control; or what we have called ‘[COVID-DO IT ALL](#)’. We recognize the importance of following [non-pharmacological interventions](#) as well as achieving a high level of vaccine uptake. Vaccine hesitancy still needs to be understood and addressed especially in Eastern parts of Europe. We need to protect frontline services, protect children, and protect vulnerable people. Current political moves in Europe are adding to the likelihood of increased transmission, creating more pressures on services, more likelihood of additional sickness absence, economic damage, and social disruption. The mindset of the ‘pandemic is over’ will have the dangerous impact of prolonging it.

**Rolling average of latest COVID-19 death and hospitalization rates in the countries of the WHO-Europe region ([Source: Our World in Data](#)).**

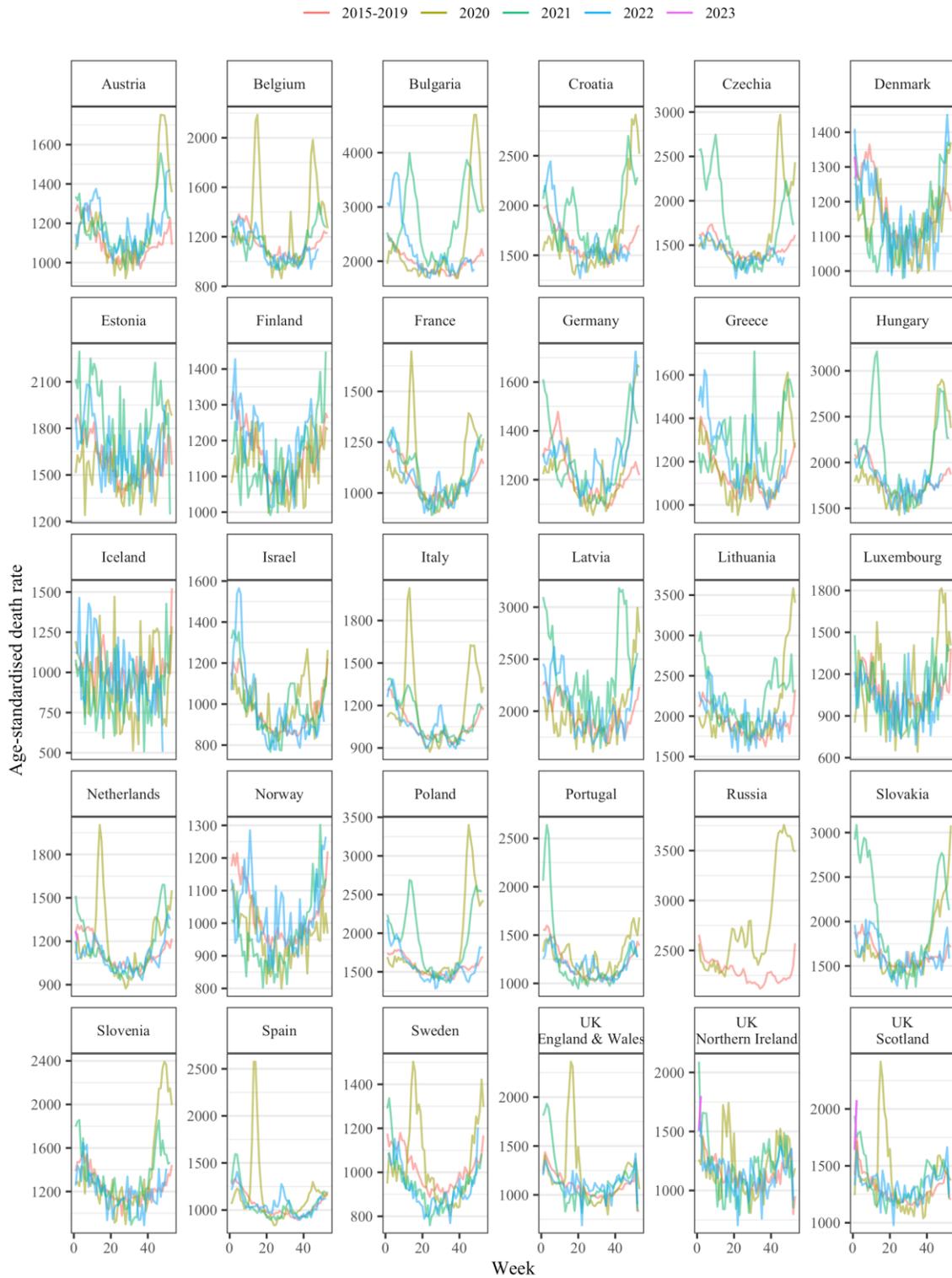
WHO Europe region	Daily newly confirmed COVID-19 deaths/million people	30-day trend in deaths	Weekly hospital admissions/million	30-day trend in weekly hospital admissions
Andorra	12.53			
San Marino	4.24			
Monaco	3.92			
Sweden	3.51			
Iceland	3.45		73.21	
Greece	2.27		143.74	
Finland	2.11			
Belarus	2.10			
Croatia	1.38		127.84	
Germany	1.22		52.27	
Cyprus	1.12		7.81	
Denmark	1.02		24.48	
Ireland	0.88		73.71	
Luxembourg	0.88		17.33	
Estonia	0.86		81.20	
Italy	0.84		26.85	
Austria	0.78			
Spain	0.75		32.36	
Serbia	0.73			

WHO Europe region	Daily newly confirmed COVID-19 deaths/million people	30-day trend in deaths	Weekly hospital admissions/million	30-day trend in weekly hospital admissions
Slovakia	0.68		20.51	
Georgia	0.65			
Israel	0.56		22.86	
Slovenia	0.54		32.72	
France	0.52		27.87	
Lithuania	0.52			
Portugal	0.49			
Turkey	0.48			
Hungary	0.42			
Belgium	0.39		26.00	
North Macedonia	0.34			
Bosnia and Herzegovina	0.31			
Russia	0.28		41.54	
Czechia	0.27		25.92	
Malta	0.27		25.19	
Romania	0.25			
Montenegro	0.23			
Bulgaria	0.21			
Ukraine	0.17			
Netherlands	0.16		23.40	

WHO Europe region	Daily newly confirmed COVID-19 deaths/million people	30-day trend in deaths	Weekly hospital admissions/million	30-day trend in weekly hospital admissions
Azerbaijan	0.14			
Moldova	0.13			
Poland	0.11			
Kosovo	0.08			
United Kingdom	0.07		58.70	
Albania	0.05			
Armenia	0.05			
Kyrgyzstan	0.02			
Switzerland	0.02		2.06	
Kazakhstan	0.01			
Tajikistan	0.01			
Uzbekistan	0.01			

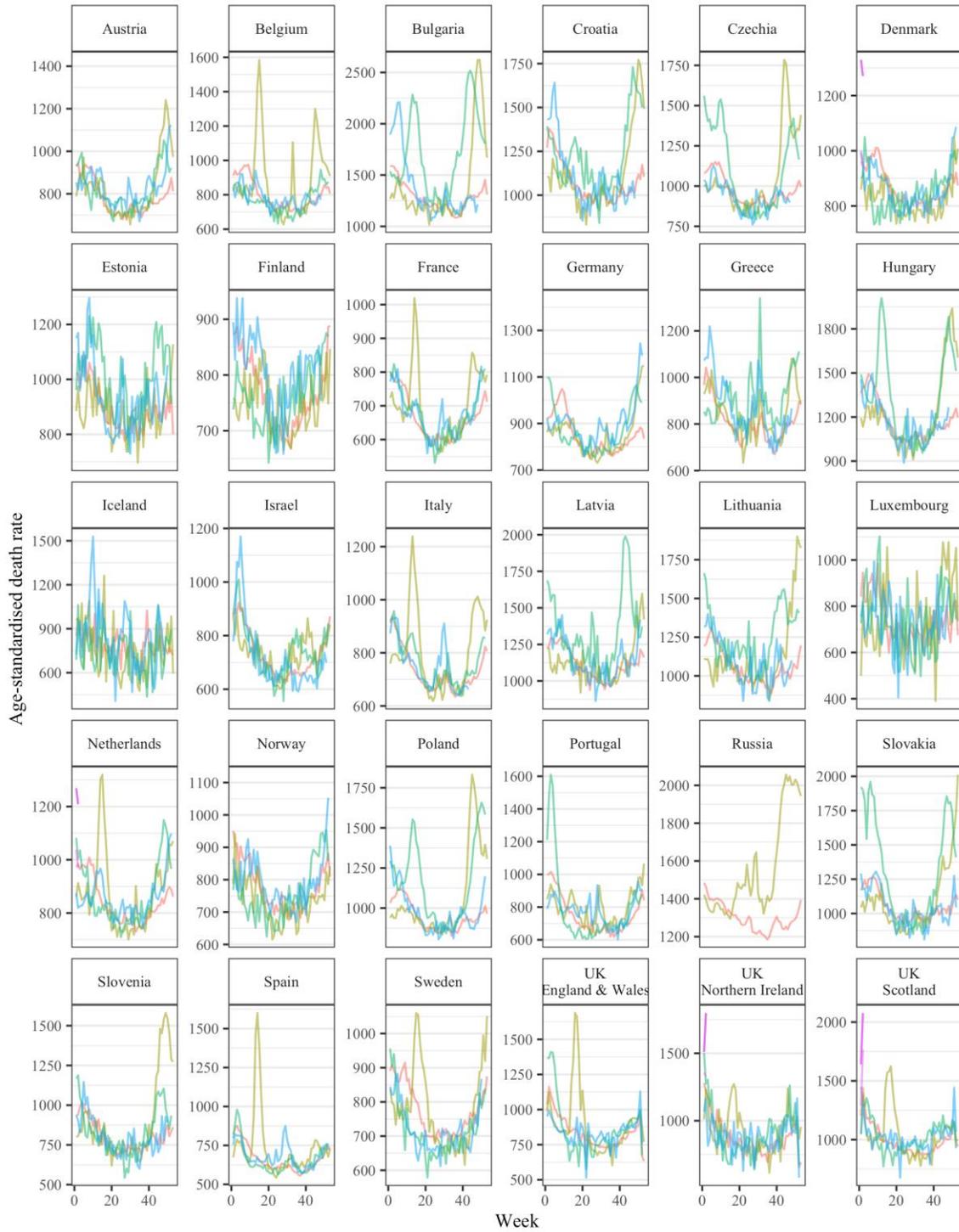
**The age-standardised all-cause death rates in 2020, 2021 and 2022, and the 2015-2019 average by week and sex in selected countries of the WHO-Europe (Source: Human Mortality Database).**

Age-standardised death rate (men)



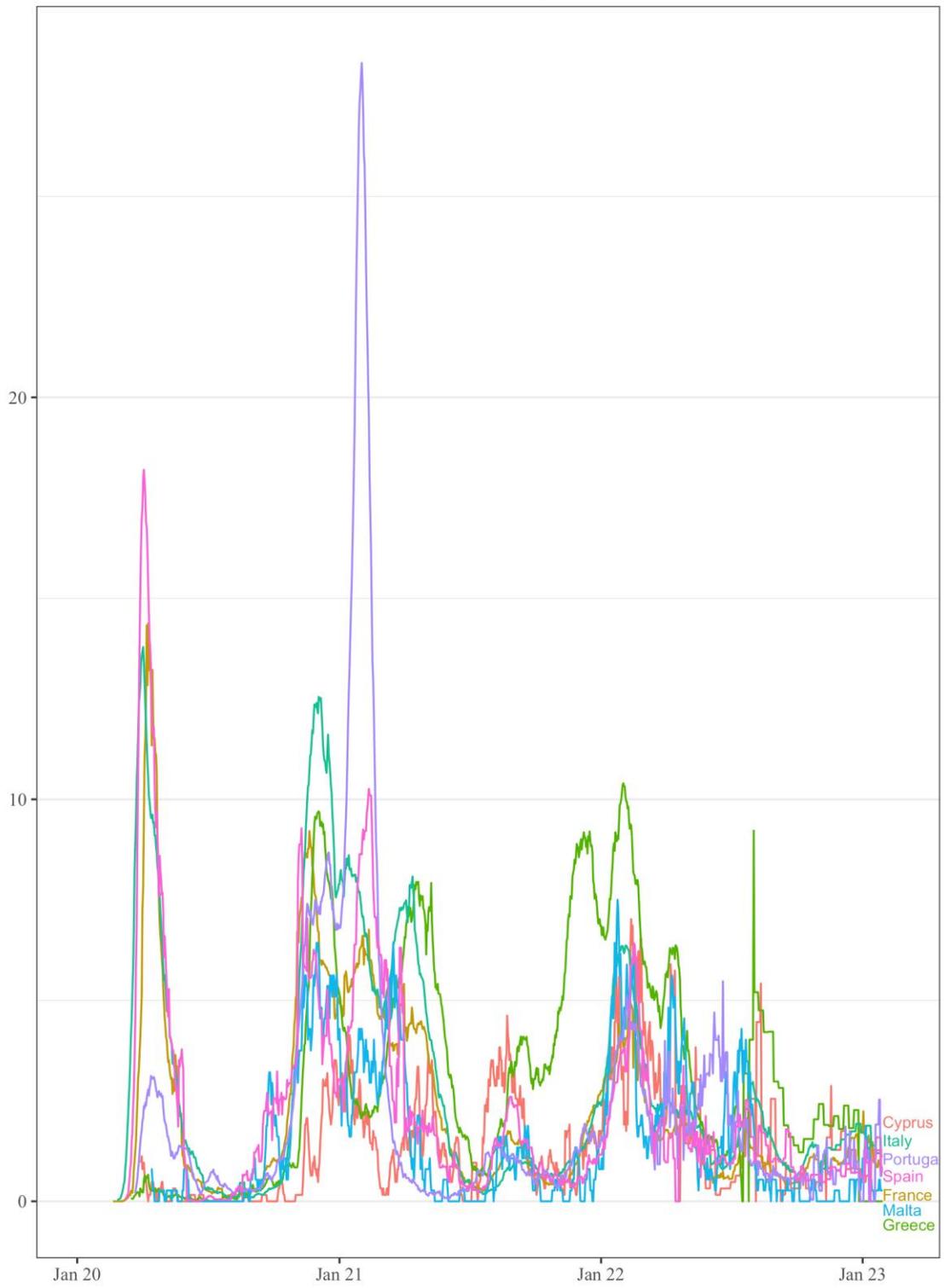
# Age-standardised death rate (women)

— 2015-2019 — 2020 — 2021 — 2022 — 2023

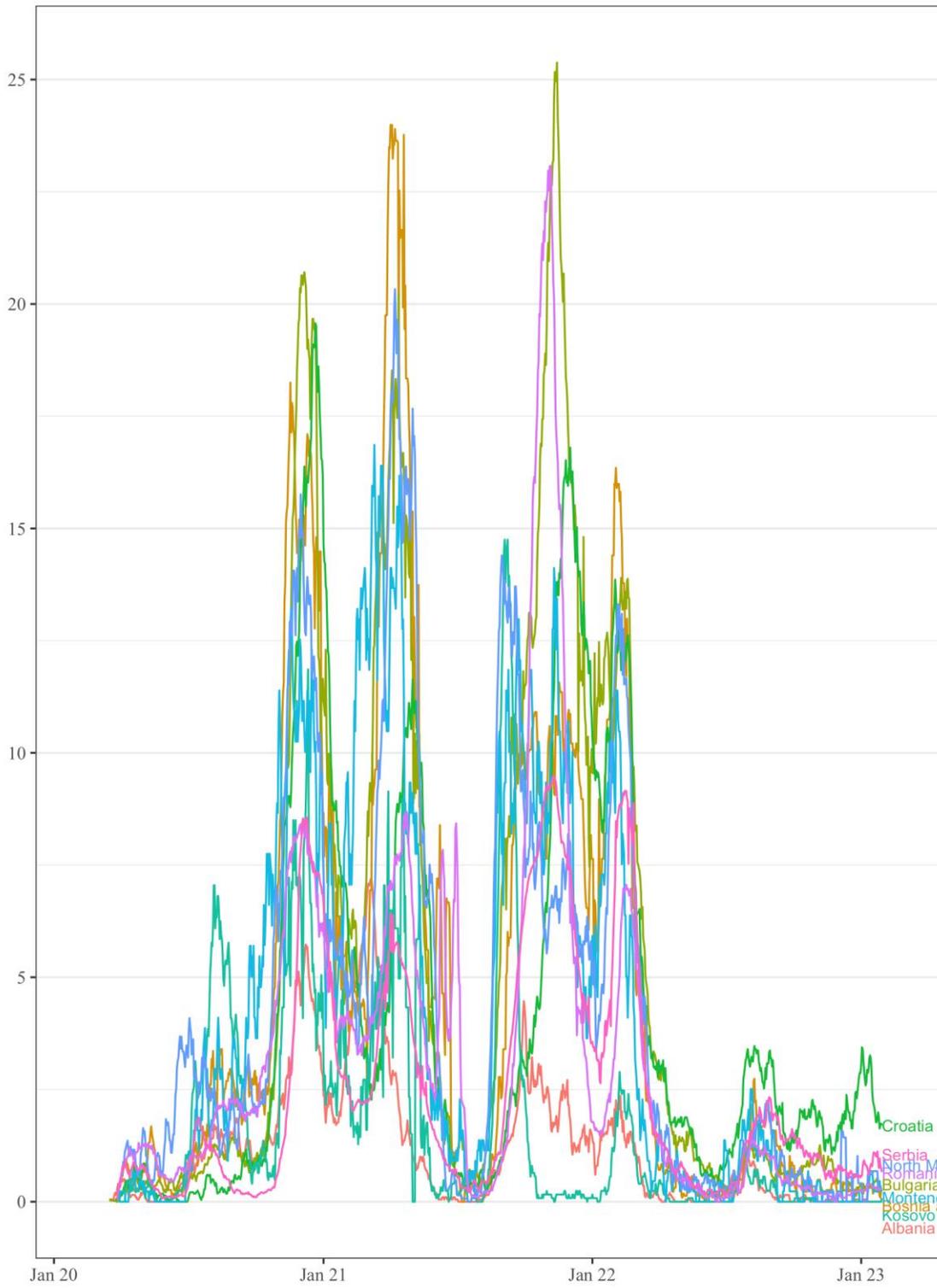


**Rolling 7-day average of daily confirmed COVID-19 death rates (per million) in sub-regions of Europe**  
(Source: [Our World in Data](#)).

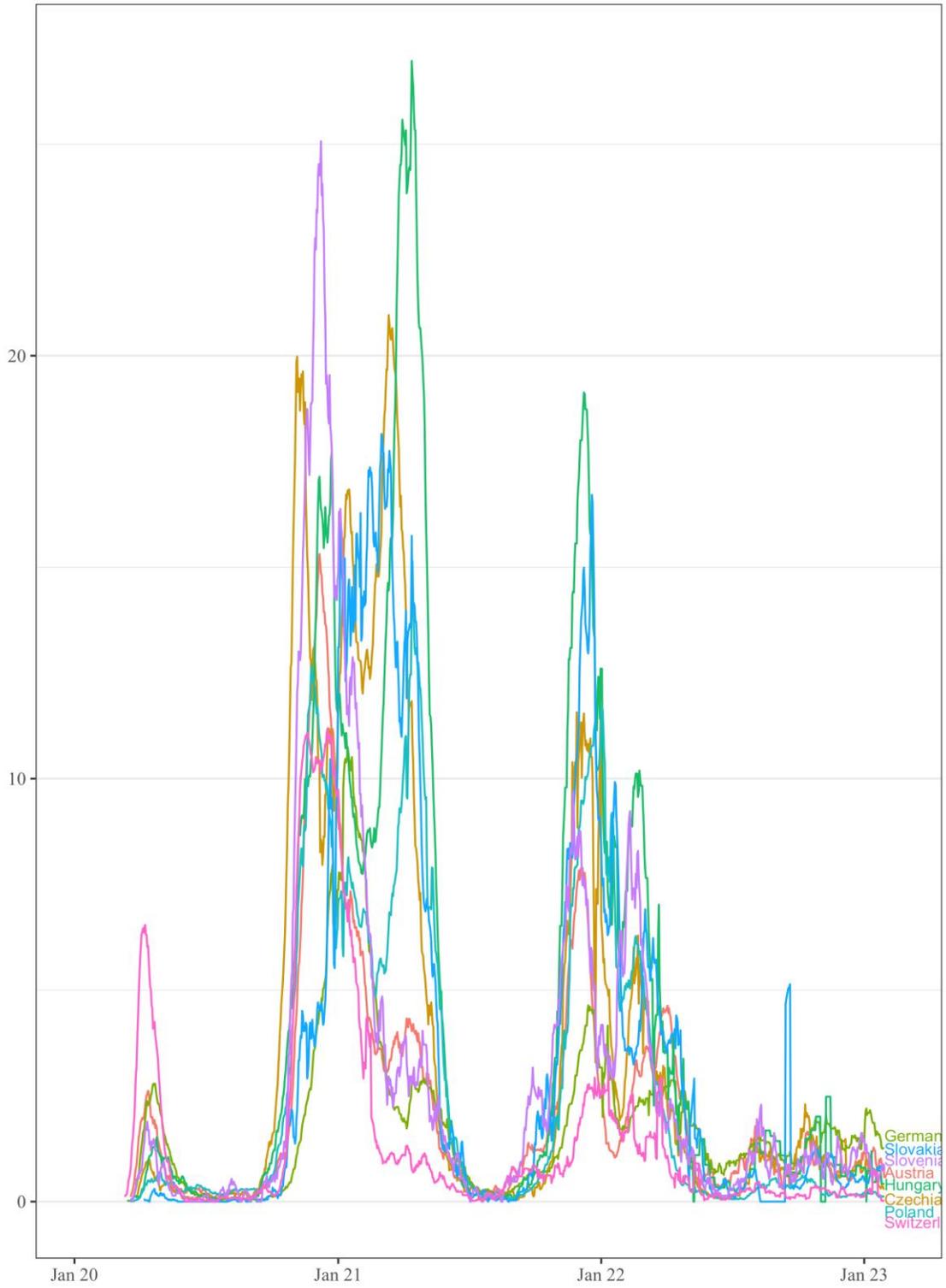
COVID-19 death rate in the Mediterranean region



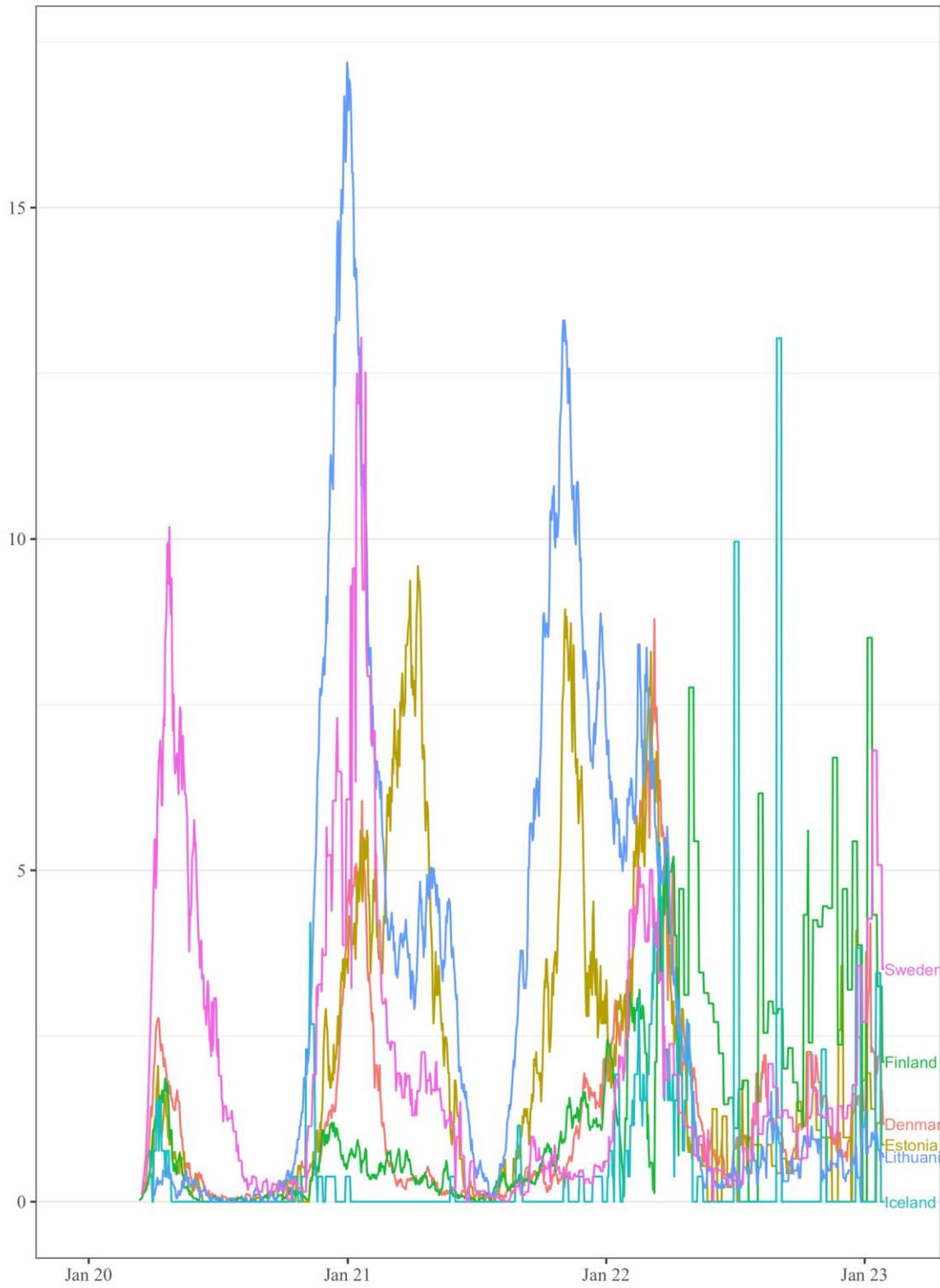
COVID-19 death rate in the South-East region



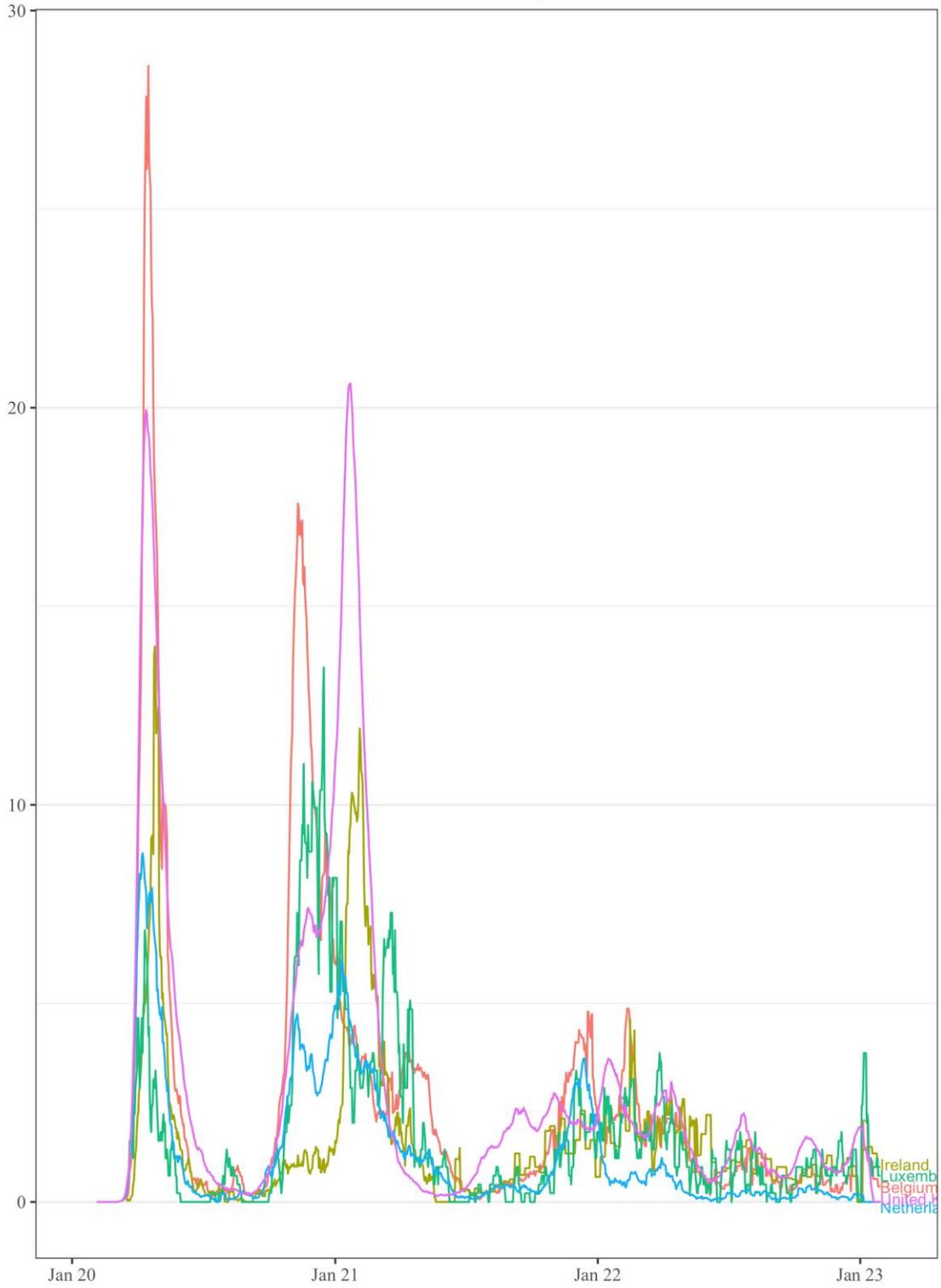
COVID-19 death rate in Central Europe



COVID-19 death rate in Baltics and Nordic Countries



COVID-19 death rate in North-Western Europe



COVID-19 death rate in Central Asia

