

Regional Networks Rank Order

Since its inception, NNEdPro's COVID-19 Taskforce has worked to improve human health during the COVID-19 pandemic by focusing on nutrition research, clinical practice and public health. As a global organisation, our efforts have not been confined to single populations, and our microsite instead contains a repository of current and relevant COVID-19 knowledge and practice across multiple regions. There are generic and region-specific public health resources, as well as nutrition-related content, intended to signpost NNEdPro members, collaborators and stakeholders towards quality and up-to-date information.

The following table has been created specifically to record and highlight the current COVID-19 burden experienced by our 14 regional networks, where we have an additional duty to provide support and signposting. Region-specific social media campaigns are being created and disseminated on a monthly basis — used to signpost regional government resources and direct towards advice for the public and clinicians on important public health and nutrition-related measures in the context of the COVID-19 pandemic.

An urgency ranking system has been produced to help guide the order in which we disseminate these campaigns. By using the epidemiological data collated in the table, we estimate which regions currently have the highest levels of COVID-19 infection, vaccination and national public health measures. This rank order is then used to prioritise our efforts in creating these social media campaigns each month, however we aim to create one for all regional networks by the end 2021. It is worth noting that all of these resources remain available on our dedicated COVID-19 microsite.



*Note, that this table is accurate and up-to-date at the time of publishing, and is updated monthly. The data sources used are listed below. This project was designed as a strategic guide specifically fitting NNEdPro's institutional structure, therefore other institutions may assess the relative state of the pandemic between global regions differently.

*Data from the 8th November 2021. Note that some data may be a day earlier or later depending on data publishing timelines and time zones.

Network	Cases per day	Deaths per day	Tests per day	Proportion of population vaccinated	National guidance (lockdown)	OxCGRT Stringency Index
Canada	2,372	24	90,754	75% fully 3.9% one dose	Restrictions eased within country. Visitors allowed following negative PCR test.	68.06
USA	84,740	1,634	1.52 million	57% fully 9.2% one dose	Restrictions have been eased or lifted in all states. Most travel restrictions lifted – state by state basis	56.02
Mexico	3,663	299	1,869	47%fully 10% one dose	Restrictions eased or lifted in the majority of regions. Open to travellers. No PCR or quarantine on arrival	35.19



Brazil	10948	183	74,492	48% fully 15% one dose	Land Borders closed to non-residents	40.28
Italy	7,891	60	249,115	72% fully 5.4% one dose	Open to travellers. Restrictions for those travelling from certain countries.	67.59
Switzerland	5	0	33,864	64% fully 2% one dose Restrictions have been eased. Covid- 19 certificate required to enter indoor spaces.		46.3
Ireland	2,975	74	24,881	75% fully 1.3% one dose	Majority of restrictions on track to ease October 22 nd bar mandatory masks on public transport, in healthcare settings and indoor retail	44.44
UK	36,325	214	847,983	67% fully 6.4% one dose	Social Distancing measures eased: schools open as normal, working in the office has returned and no limit on numbers at group gatherings. No more traffic light system. Fully vaccinated residents can return without a neg PCR	41.2



Australia	1,233	17	140,754	50% fully 19% one dose	Borders Closed (exemptions for citizens and other essential workers). Negative PCR test and 14-day quarantine.	74.54
New Zealand	185	1	17,481	68% fully 9.5% one dose	Borders remain closed except for citizens and residents.	81.02
India	13,091	340	1.15 million	24% fully 29% one dose	Tourists not yet permitted	65.28
South Africa	305	48	24,629	21% fully 4.9% one dose		45.37
Namibia	4	0	857	10% fully 13% one dose		36.11
Nigeria	65	8		1.46% fully 1.3 one dose		50.93
Ghana	0	0	3,521	2.6% fully 4.5% one dose		40.74



*Data from the 8th November 2021.

WHO Region	Cases per day	Deaths per day	Proportion of population vaccinated
Africa	1,595	89	6.3% fully 3.14% one dose
North & South America	115,731	2,418	>92% fully >30% one dose
Europe	347,036	4,465	56% fully 4.6% one dose
Eastern Mediterranean	15,605	279	
South East Asia	21,325	419	~7.75% fully ~22.32% ≥one dose
Western Pacific	26,003	308	



Data Sources:

COVID-19 in the UK [https://coronavirus.data.gov.uk]

WHO Coronavirus (COVID-19) Dashboard [https://covid19.who.int]

Our World In Data – COVID-19 [https://ourworldindata.org/coronavirus]

COVID-19 (Coronavirus) Ireland [https://www.gov.ie/en/]

COVID-19 Australia [https://www.health.gov.au/]

COVID-19 (novel coronavirus) New Zealand [https://www.health.govt.nz/]

John Hopkins University COVID 19 Regional Data [https://coronavirus.jhu.edu/region]

COVID 19 Epidemic Government of India [https://eastchamparan.nic.in/]

CDC Covid-19 Data and surveillance [https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/index.html]

Covid-19 Canada [https://health-infobase.canada.ca/covid-19/vaccination-coverage/]

The Oxford COVID-19 Government Response Tracker (OxCGRT) [https://covidtracker.bsg.ox.ac.uk/stringency-scatter]

