

BUILDING COUNTRY-LEVEL CAPACITY TO ESTIMATE THE BURDEN OF COVID-19

Workshop: Burden of disease of COVID-19: strengthening the collaboration for national studies

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COST is supported by the
EU framework programme
Horizon 2020



271 Members

50 Countries

European Burden of Disease Network

working groups

WG1 – NCDs and Injuries



[Read more ...](#)

WG2 – Infectious Diseases



[Read more ...](#)

WG3 – Risk Factors



[Read more ...](#)

WG4 – Methods



[Read more ...](#)

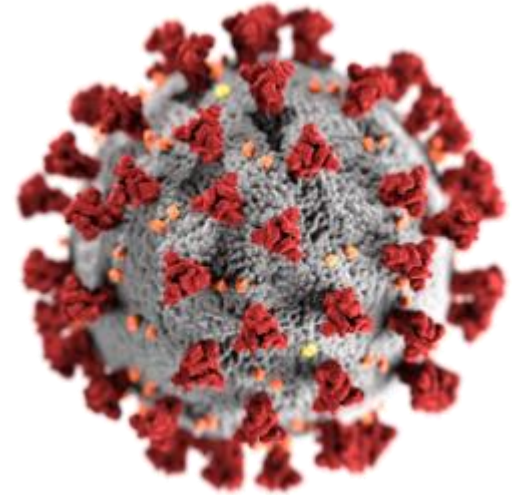
WG5 – Knowledge Translation



[Read more ...](#)

COVID-19

- Infectious disease by SARS-CoV-2
- Declared as a pandemic by WHO in March 2020
- High public health impact globally



COVID-19

- Perfect practical case to contribute to all aims of burden-eu
 - Research
 - Disease model, health outcomes
 - Data requirements
 - Computation
 - Building capacity
 - Burden of disease calculation
 - Knowledge translation



Burden of COVID-19 Task Force

COST Action CA18218



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Burden of COVID-19 Task Force

The European Burden of Disease Network established the Burden of COVID-19 Task Force, as a sub-group of [WG2 Infectious Diseases](#). The TF welcomes members who are conducting or interested in launching national studies to estimate the burden of disease of COVID-19.

Its aims are to:

- Share experiences in national burden of COVID-19 studies
- Support each other with calculations, model assumptions, data gaps
- Harmonize methodologies and align strategies for communicating results
- Discuss research projects and upcoming evidence on long-COVID

The TF meets approximately every six weeks. We select a different topic for each meeting, and focus mostly on technical discussions. We also have the opportunity to arrange ad-hoc meetings and discussions as needed/requested by members of the TF, and to use the [burden-eu discussion forum](#).

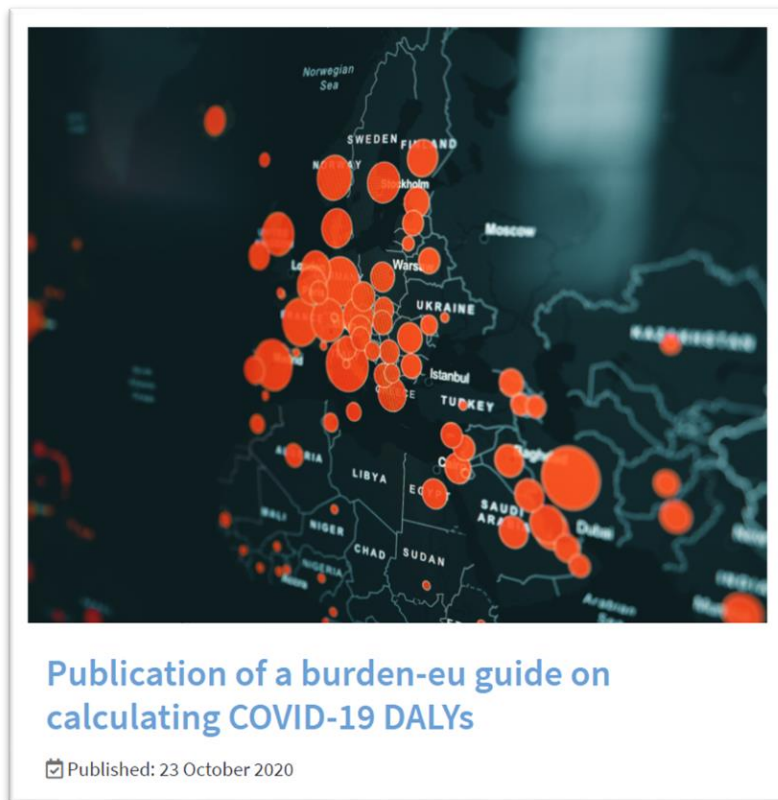
You can find the minutes of our meetings on the [Google Drive](#).

If you are interested in joining, contact [Sara Pires](#).

Other resources on COVID-19 disease burden are available on [this page](#).

Burden of COVID-19 Task Force

- Provide guidance for data requirements, methodology and communicating results



Burden of COVID-19 Task Force

- **Open** to all network members conducting or interested in implementing national studies.
- Regular **group meetings**
- **Ad-hoc meetings** with countries
- Long-COVID meetings
- Online **discussion forum**
- **Several studies launched**
 - harmonized approaches
 - comparable estimates

BoD COVID-19 Studies

BoD-COVID Studies

Netherlands

Scotland

Germany

Malta

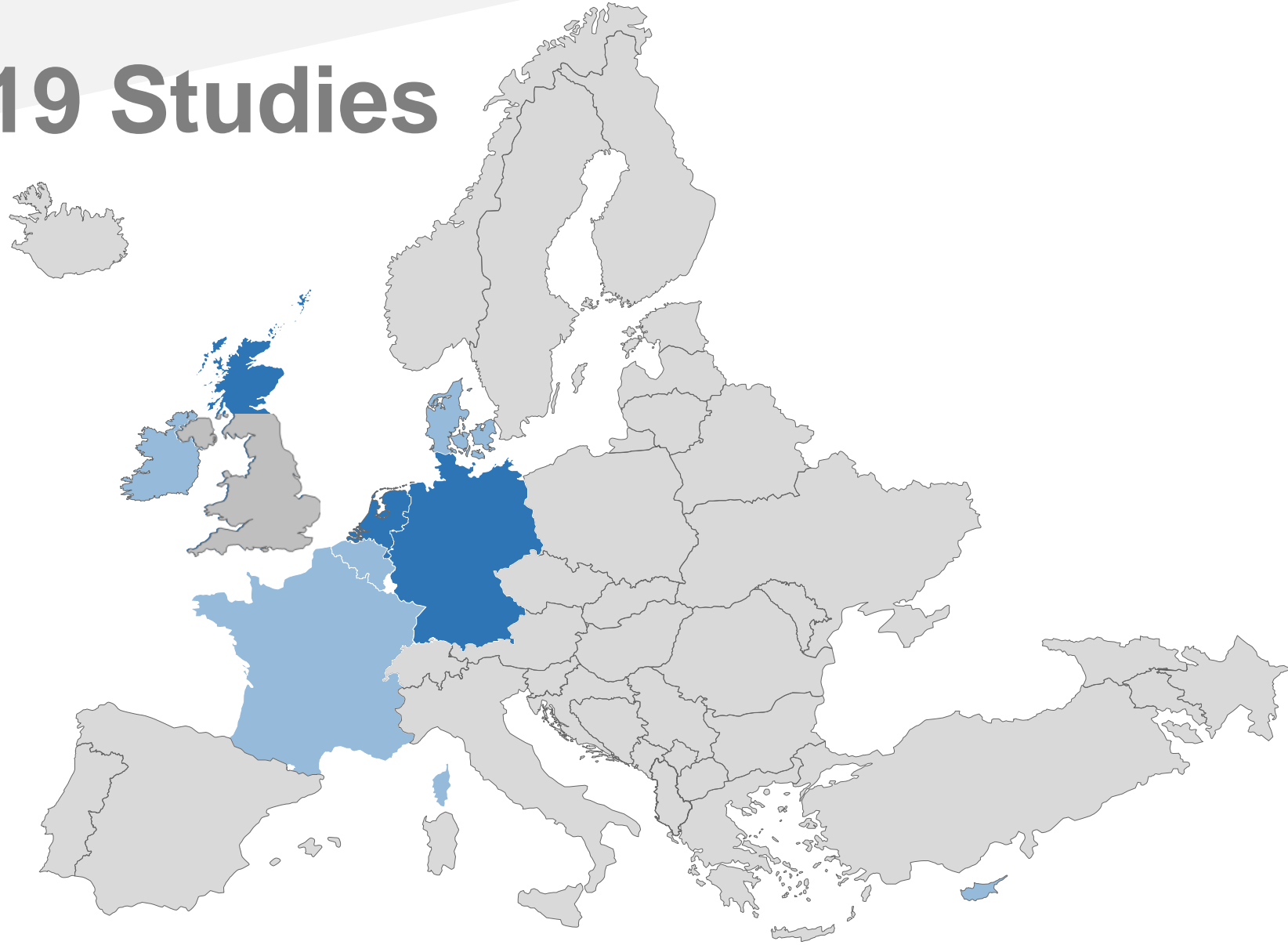
Ireland

Denmark

France

Belgium

Ireland



Burden of COVID-19 Task Force

- Public webinars, attended by over 100 participants
- Website collects and continuously posts all published articles related to the burden of COVID



[Webinar] Burden of disease assessment for COVID-19: initial insights and future perspectives

Friday 21 May 2021, 14h-15h CET

[Read more:](#)



[Webinar] Quantifying COVID-19 disease burden

Friday 20 November 2020, 11h-12h CET

[Read more:](#)

Burden of COVID-19 Task Force

- Join us: ismpi@food.dtu.dk; info@burden-eu.net
- What to expect:
 - Share experiences in national burden of COVID-19 studies
 - Support with calculations, model assumptions, data gaps
 - Harmonize methodologies and align strategies for communicating results
 - Discuss research projects and upcoming evidence on long-COVID

Join our network



www.burden-eu.net/join

Twitter @BurdenE

- Contact us at info@burden-eu.net