

# BY-COVID

The [BeYond-COVID project](#) aims to make **COVID-19 data** accessible to everyone, scientists in laboratories, medical staff in hospitals or government officials.

Going beyond SARS-CoV-2 data, the project will provide a framework for making data from other infectious diseases **open and accessible** to everyone, and build a bridge between public health, clinical sciences, social sciences, and molecular sciences.

[by-covid.org](http://by-covid.org)

## The project in numbers

12M  
euros

53  
partners

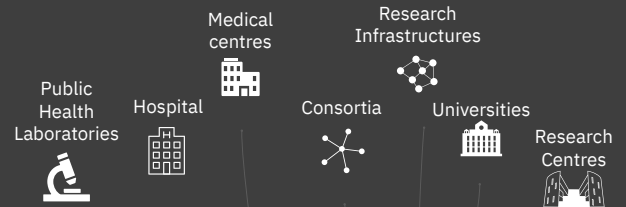
36  
months

19  
countries



## The challenge

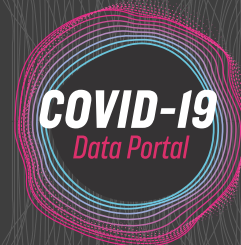
The world has generated vast amounts of data in response to the COVID-19 pandemic. However, this data comes from many different sources, and identifying, connecting and integrating these for effective analysis remains a challenge.



Data from SARS-CoV-2, other pathogens, their hosts, and the associated diseases come from many different sources.

## What we are doing

1. Mobilising data
2. Connecting data
3. Standardising data
4. Exposing and analysing data



## The outcomes

Make SARS-CoV-2 and other infectious disease data easier to access, aggregate and analyse to:

- Enable **scientists in academia and industry** to respond faster to new SARS-CoV-2 strains or other pathogens causing infectious diseases.
- Help **policy-makers** assess the impact of COVID-19 and take appropriate measures to protect people.
- Facilitate **open innovation** in academia and industry across disciplines.



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