

## PHIRI WORK PACKAGE 9 - FORESIGHT: MODELLING & SCENARIOS

Insight in future trends and developments is essential for policy makers' everyday work. Foresight is a systematic, participatory, and vision-building process that explores the future to anticipate future trends and support present-day actions. The current crisis makes it clear that **Public Health Foresight Studies (PHFS)** may be more necessary than ever to gain insight in possible future health impacts of the SARS-CoV-2 pandemic, e.g. due to changes in regular healthcare delivery, lifestyle, and socio-economic developments.

**The overall aim of this work package is to support European countries in developing future scenarios to gain insights in possible future health impacts of the COVID-19 outbreak**

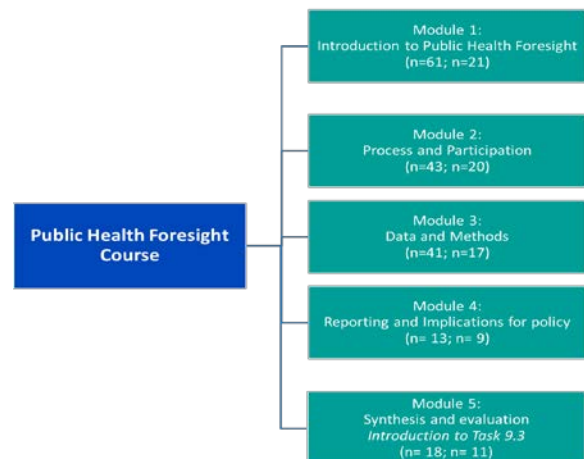
### 1. OVERVIEW OF CURRENT FORESIGHT ACTIVITIES IN EUROPE AND BEYOND

We reviewed the literature and conducted a survey to identify current activities on foresight in Europe and beyond, learn about current capacity and needs for applying foresight methodology, and create a foresight network. The inventory of foresight activities identified public health foresight projects from most European countries, international organizations and research consortiums, and other non-European countries. This inventory also shows that only few European countries have a more established capacity to do a foresight study and an expressed need to develop capacity across other European countries.

### 2. CAPACITY BUILDING IN FORESIGHT

We developed a [Public Health Foresight Studies' Training](#), with the aim to support researchers in doing their own foresight studies. Its goal is to level European countries to a similar degree of knowledge and advance European collaboration, thereby also reducing information inequalities and strengthening European data uniformity.

The course consists of three parts: an introductory module (March and April 2021), a set 3 of advanced modules (May, June and September), and a final module (October) synthesizing the lessons learned and preparing for the next phase in our WP, i.e. supporting participants to plan/do a foresight study in their own country. Videos of the sessions are available [here](#) on the PHIRI website.



n: number of participants; n: number of different countries

### 3. USING THIS CAPACITY TO DEVELOP SCENARIOS

Elaborating on this capacity building, **scenarios are now being developed**. We provide participants with a template and compact guide to accommodate the actual planning or doing of a PHF study. The studies will provide insight in potential future (national and pan-European) challenges for public health, considering:

- Direct and indirect health impacts of COVID-19 pandemic
- Short term (0-5 years) and longer term (5-20 years)
- Countries' different resources and interests, translating into studies of different degrees of complexity

### 4. DEVELOPING GUIDANCE IN IDENTIFYING PROMISING POLICY STRATEGIES

Finally, this WP is guiding the development of promising policy strategies to target the identified possible **future challenges** or to achieve a **more desirable future**, i.e. translating the knowledge and identifying gaps and needs to achieve better preparedness for future crises. In order to achieve that, a workshop on foresight targeting policy makers will be held in September 2022.

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