WP 5:
Status of health information
systems in MS and regions

EGHI-Meeting, 08.06.2017

Objectives

- To map and assess health information systems in Europe (WHO toolkit)

  ➢ Task 1

- To prepare for the establishment of a stakeholder consultation platform for aligning the health information landscape in Europe

  ➢ Task 2

- To catalogue health information projects and initiatives at EU level by

  - mapping and identifying policy relevant health research networks and stakeholders in the area of health information and by

  - collecting information on previous and existing projects (including BRIDGE Health projects) and related indicator projects and other international indicator sets and frameworks

  ➢ Task 3

- To engage in the prioritization of health information developments, also with a view to tackling health information inequalities in Europe

  ➢ Task 4

Participants

WP Lead

Robert Koch Institute, Germany; Contact: Thomas Ziese

WP Co-lead

Department Health Information and Research - Ministry for Health, Malta; Contact: Neville Calleja

Task leaders

- Department Health Information and Research - Ministry for Health, Malta *(Task 1)*
- Robert Koch Institute, Germany *(Tasks 2 and 4)*
- National Institute for Public Health and the Environment, Netherlands *(Task 3)*
  - Contact: Peter Achterberg

Interested countries (to date)

France, Finland, Italy, Lithuania

Task 1: Map and assess health information systems in Europe

Objective

Address health information inequalities between countries

Methods

WHO health information systems (HIS) assessment tool developed by WHO Europe through the European Health Information Initiative (EHII). The tool has been piloted in a number of European countries and WHO is currently revising it as per lessons learned and feedback. WHO is also establishing a roster of HIS assessors.

Implementation and planned outcome

Use the WHO health information systems (HIS) assessment tool to conduct together with WHO national HIS assessment visits with volunteer countries. This includes preparatory desk review, a country visit and a synthesis report with recommendations, discussed with the country itself.

Lead: MT; **Participating:** France, Lithuania

Task 2: Consultation platform for alignment of health information landscape (EGHI, EG HSPA, WHO, OECD, EC, IANPHI, MS, etc.)

Objectives

Initiate a consultation platform of international and supranational organizations and associations (EGHI, EG-HSPA, WHO, OECD, EC, IANPHI etc.), EU member states as well as candidate/ affiliated/ associated countries to align health information strategies

Methods

Research, compile and describe health information strategies in cooperation with the actors named above with a view to identifying synergies and dissimilarities

Perform preparatory work to have this consultation platform evolve into a body to be installed under a future sustainable European health information infrastructure

Implementation and planned outcome

Report containing an overview of European health information strategies

Collect letters of interest to become a member of a consulation platform

Draft terms of reference for a consultation platform, including proposals for its composition and competencies within an EU structure

Lead: DE; Participating: Finland, France

Task 3: Cataloguing health information projects and initiatives

3.1 Mapping active health data collecting networks

Objectives

Create a sustainable information base on international expert networks that collect comparable health data in Europe, building a one-stop shop for stakeholders to find/contact networks that are collecting comparable health data and information that is relevant for comparing and benchmarking public health issues or for comparative health system analyses.

Methods

Develop in-/exclusion criteria for relevant international expert networks; map networks on the basis of these criteria, in close cooperation with national and international institutional actors (WHO, OECD, EU, NGOs, etc.) or project partners of topic-specific networks

Implementation and planned outcome

Compile overview of international networks that collect health data;
Draft articles on 1) participation of EU countries in a selection of networks providing a view on information inequalities within the EU and 2) scientific publications from (subsets of) identified networks containing international comparisons.
Create the design for a web based application

Lead: Netherlands, **Participating:** Finland, Italy

Task 3: Cataloguing health information projects and initiatives

3.2   Information on previous and existing projects (including BRIDGE Health projects) and related indicator projects and other international indicator sets and frameworks

Objectives

Identify possible new or improved indicators, better definitions or new data sources

Methods

Map relevant health indicator projects and indicator sets of large international indicator sets. Information will be drawn, i.a., from BRIDGE Health project reports and publications related both to the ECHI-shortlist (processes, meta-information, data availability) and to health system performance indicators in national and international health indicator sets.

Implementation and planned outcome

Draft recommendations for a sustainable process for updating and maintaining information on projects and indicator sets

Lead: Netherlands, **Participating:** Finland, Italy

Task 4: Prioritization in health information developments / Tackle health information inequalities

Objectives

Develop a definition for a "European added value" of indicators which may serve to identify indicators of high public health policy relevance for Europe. Define processes for selecting, conceptualizing and filling (data) indicators

Methods

Review criteria for indicator selection at European and international levels; review results from relevant BRIDGE Health exercises. Examine how (and by whom) new indicators of European added value will be selected and conceptualized, how (inter)national /European data collections will be assured and how competent institutions can be linked to and cooperate with a new European health information infrastructure.
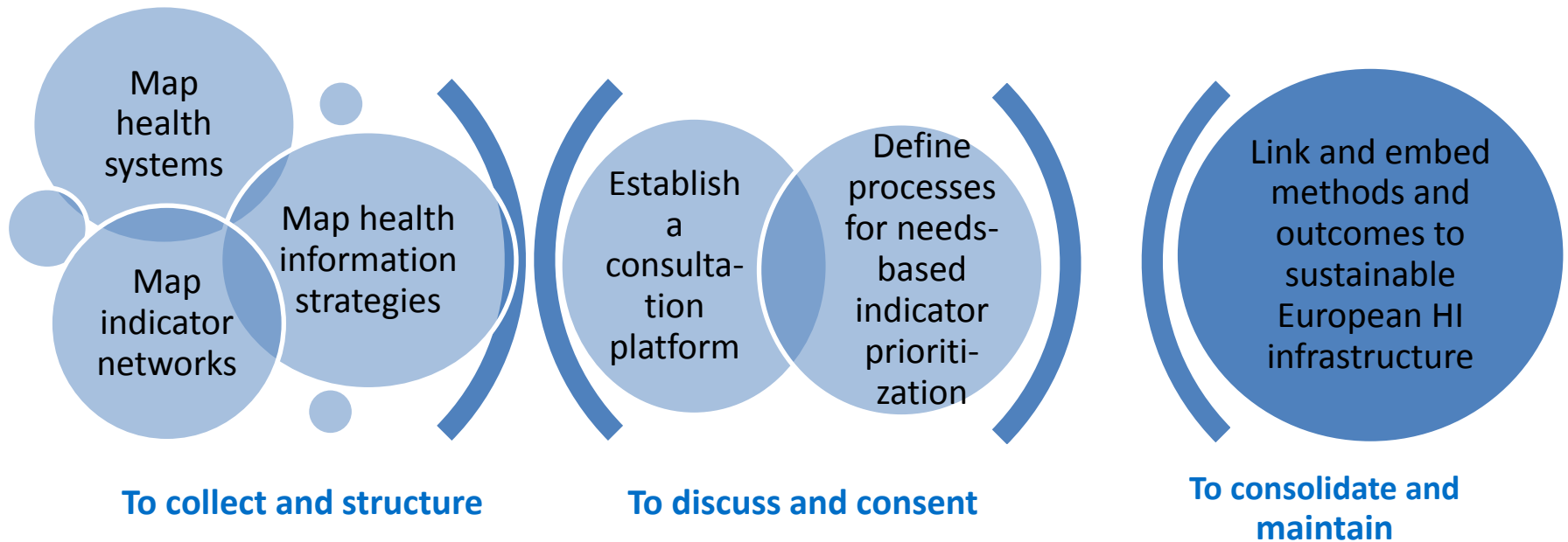
Implementation and planned outcome

Definition for a European added indicator value; recommendations for a sustainable procedure for updating indicator sets, considering, i.a. ECHI

Lead: Germany, **Participating:** Netherlands, Finland, Italy

Summary WP 5

Map health systems

Map indicator networks

Map health information strategies

Establish a consultation platform

Define processes for needs-based indicator prioritization

Link and embed methods and outcomes to sustainable European HI infrastructure

To collect and structure

To discuss and consent

To consolidate and maintain

Thank you.