Expected outcomes

Main outcome:
- A **strategic policy paper** describing the scope, tasks, activities and governance structure of a future health information system in Europe covering both health and health care systems.
- A set of **technical blueprints** to get the health information system started.

The outcome will be a result of:
- Technical reports, scientific papers, concept papers, workshops and seminars, regular meetings and teleconferences.

Target audience

BRIDGE Health project aims to disseminate its findings as widely as possible and especially to:
- Member States and the Commission in general, all national and European public authorities involved in policy making in the health and non-health sectors, health professionals and researchers, international organizations, data providers, non-governmental organisations, media and the general public.

Participating Countries

The BRIDGE Health project comprises 31 partner institutes from 16 countries in Europe.

**Austria**
- HealthSystemIntelligence
- Medizinische Universität Wien

**Belgium**
- Scientific Institute of Public Health
- Vlaamse Instelling voor Technologisch Onderzoek

**Denmark**
- Københavns Universitet
- Syddansk Universitet

**Finland**
- Terveyden ja hyvinvoinnin laitos

**France**
- École pratique des hautes études
- Institut national de la santé et de la recherche médicale
- Institut de recherches et de documentation en économie de la santé

**Germany**
- Robert Koch-Institut
- Beratungsgesellschaft für integrierte Problemlösungen
- Umweltbundesamt
- Technische Universität Berlin

**Hungary**
- Semmelweis Egyetem

**Ireland**
- Dublin City University

**Italy**
- Istituto Superiore di Sanità
- Università degli Studi di Roma Tor Vergata
- Università Commerciale Luigi Bocconi

**The Netherlands**
- Rijksinstituut voor Volksgezondheid en Milieu
- European Association for Injury Prevention and Safety Promotion

**Norway**
- Nasjonalt folkehelseinstitutt
- Universitetet i Oslo

**Portugal**
- Faculdade de Economia da Universidade Nova de Lisboa

**Slovenia**
- Nacionalni inštitut za javno zdravje

**Spain**
- Fundacio Centre de Recerca en Epidemiologia Ambiental
- Instituto de Salud Carlos III
- Instituto Aragonés de Ciencias de la Salud

**Sweden**
- Karolinska Institutet

**United Kingdom**
- Swansea University
- University of Surrey

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Objectives
BRIDGE Health works on generic objectives that bring together the expertise of each specific health information domain:

- Ensure sustainability of key health information activities and enhance synergy among them;
- Enhance the transferability of health information and data for policy and improve the utility and use of data and indicators;
- Reduce health information inequality;
- Enhance information on regional variations on indicators, inequalities and specific population groups;
- Develop a blueprint for a sustainable and integrated EU Health information system by developing common methods for
  - standardizing the collection and exchange of health information;
  - ensuring data quality;
  - undertaking priority setting exercises and
  - addressing ethical and legal issues.

Domains
The EU Health Programme-funded project will bridge the following domains of key EU projects:

- Health examination surveys
- Methods of health system monitoring and evaluation
- Clinical and administrative health data collection systems
- Population and health system monitoring and indicator development
- Population Injury and disease registries
- Environment and health
- Methods of health system monitoring and evaluation
- Clinical and administrative health data collection systems
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- Environment and health

Specific objectives
More specifically, the BRIDGE Health project

1. contributes to the conceptual framework for a sustainable health monitoring and reporting system;
2. evaluates and improves the core set of European Core Health Indicators;
3. strengthens the use of the Healthy Life Years indicator;
4. harmonises population based health examination surveys;
5. expands work on European wide Human Biomonitoring surveillance;
6. strengthens information and data collection on reproductive, maternal, newborn and child health;
7. strengthens the implementation of population based registries for chronic diseases;
8. expands platform for injury surveillance;
9. expands platform based on health care administrative data;
10. integrate approaches for health and health care monitoring and reporting;
11. develops tools to monitor and evaluate health care systems;
12. develops a blueprint to integrate population health information;
13. develops a blueprint to integrate health care information systems using existing data sources.

Background
Over the past decades the EU has supported many health information and data projects. However, the mere continuation of projects does not provide a long-term sustainable solution. The BRIDGE Health project answers the call towards a sustainable health monitoring and reporting system to ensure the continuity of activities that have been running in the past and to enhance synergy between EU projects on health information and data.

The BRIDGE Health project
The BRIDGE Health project stands for Bridging Information and Data Generation for Evidence-based Health Policy and Research.

BRIDGE Health aims to prepare the transition towards a sustainable and integrated European health information system for both public health and research purposes.

BRIDGE Health will evaluate different structural and institutional options including a comprehensive European Research Infrastructure Consortium (ERIC) in health information. The project was launched in May 2015 and will be running for 30 months.

Population and health system monitoring and indicator development
Methods of health system monitoring and evaluation
Clinical and administrative health data collection systems
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