



# Update on the Joint Action on Health Information: InfAct

EGHI meeting - 11/12



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InfAct's goals are to strengthen national and EU health information systems by:



1. Establishing a sustainable research **infrastructure** which will support population health and health system performance assessment.



2. Strengthening European health information and knowledge bases and health information research **capacities** to reduce health information inequalities,



3. Supporting health information **interoperability** and **innovative** health information tools and data sources.

- Steering Committee I
  - 20-21<sup>st</sup> of September in Brussels
  - Updates on WP past and next 6 months
  - Possible interaction between EGHI ↔ ERIC ↔ SGPP
- External meetings:
  - International Association of National Public Health Institutes (IANPHI)
  - The European Public Health Association (EUPHA)
  - Association of Schools of Public Health in the European Region (ASPHER)



## WP4: Assembly of Members

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- InfAct brings together health information players around Europe in an Assembly of Members (AoM).
- The AoM set out the strategic vision for a Health Information Research Infrastructure at EU level.
  - A Memorandum of Understanding
- The AoM serves as a communication channel between InfAct and ministerial representatives.
  
- Letters of invitation sent to representatives from Ministries of Research and Health from EU and associated countries.
- Preparations for first AoM meeting set to take place in 12<sup>th</sup> March 2019, in Madrid.

# WP5: Health information system (HIS) peer assessment

- Training workshop in Chişinău, Moldova on the 26th and 27th of September. WHO Europe shared tools and experiences during this training workshop. Participation of 11 countries.
- Aim: enable health information professionals to carry out an assessment of their country's HIS through peer review → capacity building and improving HIS
- First cycle of assessments set to take place Jan-Feb 2019.



## Mapping exercise

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- living networks of experts
- from several countries that perform
- comparative research across Europe
- in a specific health research area or health information domain  
→ field of population health and/or health system performance.

Fill in the survey <https://bit.ly/mappingeunetworks>

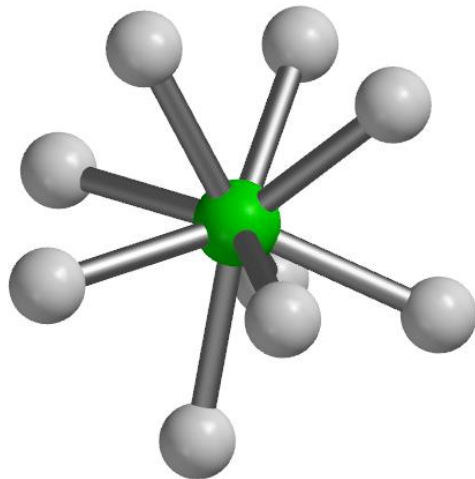
**WP6** preparing for online survey to assess the baseline capacity training programs on health information use and management among practicing public health professionals at EU Member States.

### **WP7** towards a sustainable structure

- preparing to apply for **ESFRI application** which plays a key role in policy-making on research infrastructures in Europe → high level summary
- Meetings with relevant stakeholders to advocate for the need to set up an EU Health Information Research Infrastructure (3 meetings).
- Discussion on country experiences for national nodes and on criteria for DSN selection (3 meetings)

# Health Information Research Infrastructure

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**A one-stop-shop for population health and health systems**

Bringing together public health and research institutes, existing research networks and experts in health information.

Supporting the development of new collaboration and networks both within and between European countries.



1

## One-stop-shop for EU health information research

Find the data, expert, network, guidelines or tool you are looking for



## Innovative research in health information

Be the first to know and use the latest developments and methodologies

2

3

## Capacity building in health information

Get expert support and training on collection, analysis, reporting and transformation

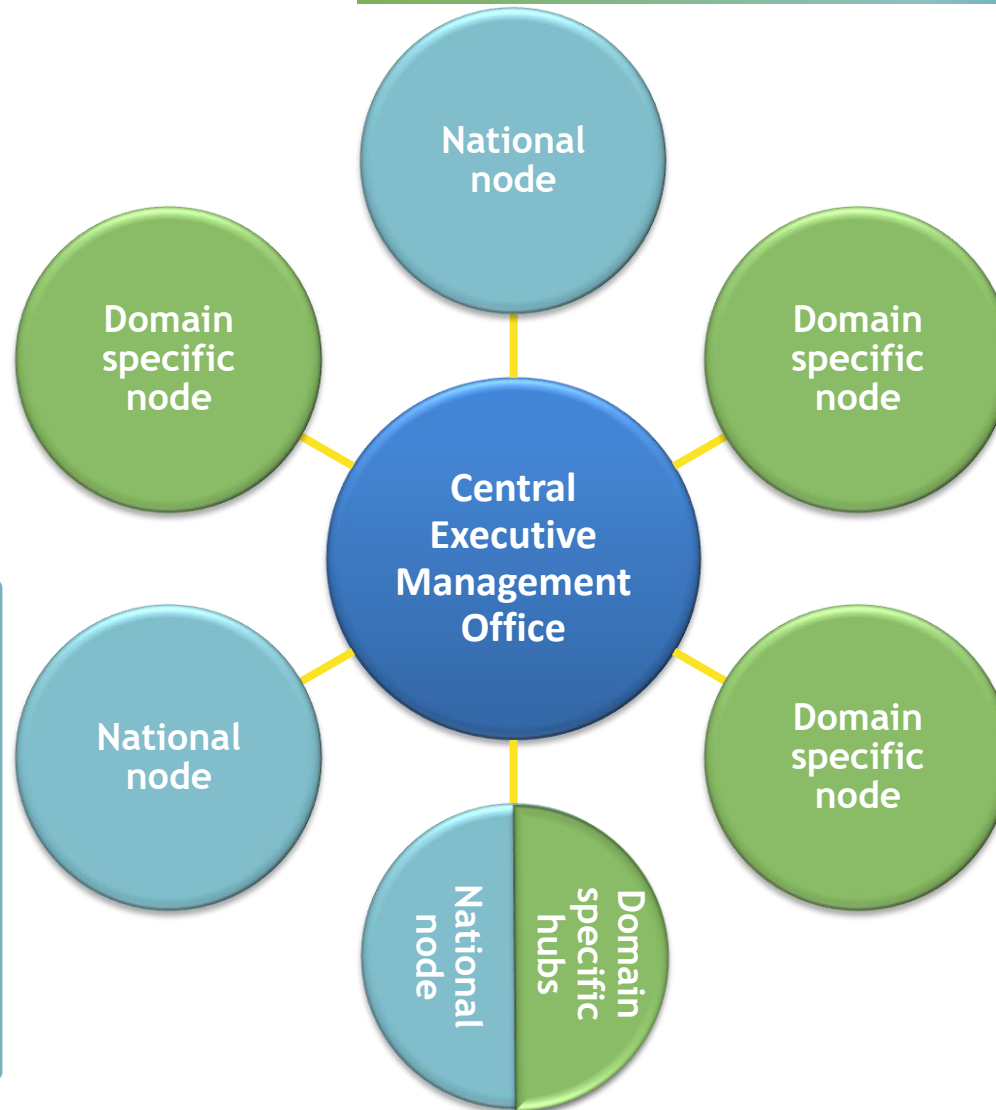


## Decision making based on evidence based research

Know your (health) policies are based on proper evidence

4

# Network of research networks



## DSNs:

- Variable number
- Content specific
- Selected based on specific criteria

## NNs:

- Fixed number
- Cross-cutting issues
- National HI counterparts designated by ERIC member

# National nodes and Domain specific nodes

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- National nodes (NN)
  - Best practices to establish national nodes (NN) identified
  - Assist in setting up NNs and identifying consortium lead
  - Develop guidelines and recommendations for functioning and tasks of NNs
- Domain specific nodes (DSN)
  - Inclusion and exclusion criteria for DSNs
  - Evaluation process for DSNs
- Network committee

The aim of national nodes:

- Brings together the players in health information: platform of collaboration.
- Inform each other on their activities and their struggles in health information.
- Propose changes to meet the needs at regional national and in order to respond to international requests.

- ESFRI develops a **strategic roadmap** by selecting vital new European RIs for the next 10-20 years.
- Successfully applying for the ESFRI roadmap will provide a business plan with a stamp of **scientific excellence**, its **Pan-European relevance**, and the **socio-economic impact** → essential for MS support
- The guidelines for the application will be updated in June 2019. The call will be out in April 2020.
- Funding possibilities for implementation of Research Infrastructure and support of EC.

# Discussion on high level summary

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## WP8 meeting in Rome

- Discuss, harmonize, and give direction to main WP8 activities.
- Align WP8's work with the overall InfAct objectives and interactions with other WPs

**8.1** Initial review of data collection methods, definition of indicators, related quality indicators, availability and accessibility procedures for population health monitoring and (HSPA) from EuroStat, WHO-Europe, OECD.

**8.2** Sustainable use(ability) of the ECHI-shortlist and its future implementation. Prepare database to expand ECHI repository.

**8.3** Survey on different health reporting approaches regarding NCDs in the EU and selected OECD-Country

**WP9** preparing to launch a survey (link to OECD survey) to identify the use of new data sources and health indicators of public health surveillance estimated from linked datasets (health data sources and/or administrative (health) data and /or new data sources). Workshops on “Burden of Disease (BoD)” and on “Health System Performance” are planned 2-5 April 2019 in Paris.

**WP10** developed criteria to identify inspirational cases on interoperability for further analysis with EIF for e-health. Preparing empirical case study on interoperability, data linkage, data sharing, and data management and reporting.

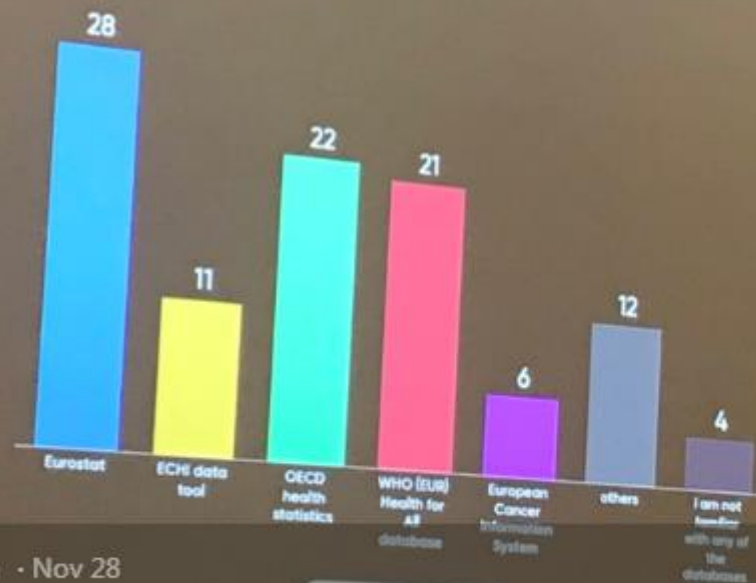


- InfAct organized a workshop and a pre-conference at the European Public Health (EPH) [Conference](#) in Ljubljana, Slovenia in November 2018.
- Workshop: “*Setting out an improved EU health information system infrastructure and its core elements*”. It provided insight on current challenges in EU health information systems, InfAct’s actions to address these and to attain its goals.
- Pre-conference: “*Navigating the international health information databases: unravelling the processes behind the numbers*” on 28 November.



Go to [www.menti.com](http://www.menti.com) and use the code 95 89 14

# Which int. health information databases have you used so far?



EUPHA\_PHMR @PHMRsection · Nov 28

International Health Information databases - their usage among our participants

#EPH2018

# Outcomes through Joint Action on Health Information - InfAct



- Active involvement through national nodes and ESFRI writing group
- Direct interaction through Assembly of Members
- Selection of External Evaluation Committee EGHI member



Website: [www.inf-act.eu](http://www.inf-act.eu)  
Twitter: @JA\_InfAct

