



An integrated single health information system for Europe – quo vadis?



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Organisation mondiale de la Santé

BUREAU RÉGIONAL DE L'

Europe



Weltgesundheitsorganisation

REGIONALBÜRO FÜR

Europa



Всемирная организация здравоохранения

Европейское региональное бюро

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WHO Regional Office for Europe**

European Health Information Initiative



Measurement



Access



Capacity
Building



Networks



Strategy

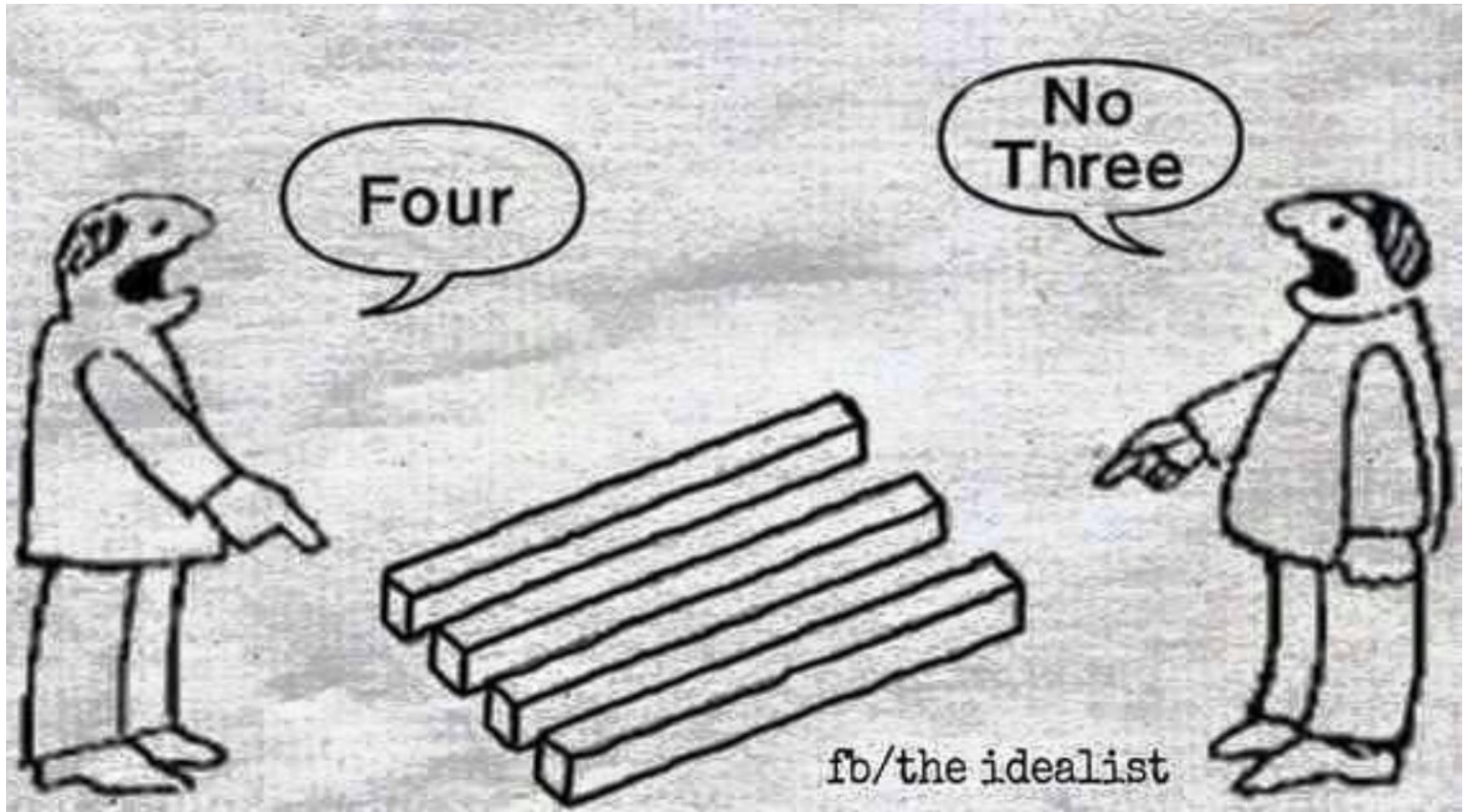


Communication



The European Health Information Initiative is committed to improving the evidence on which policy is based and ultimately to creating a single health information system for Europe.

Why do we need this initiative?



”

To address inequalities in health in Europe, our first step must be to address the inequalities in health information. All too commonly where health is poorest, health information tends to be poorest. Health information is absent or incomplete just where we need it most. Health information is crucial in all countries, rich or poor.

Sir Michael Marmot

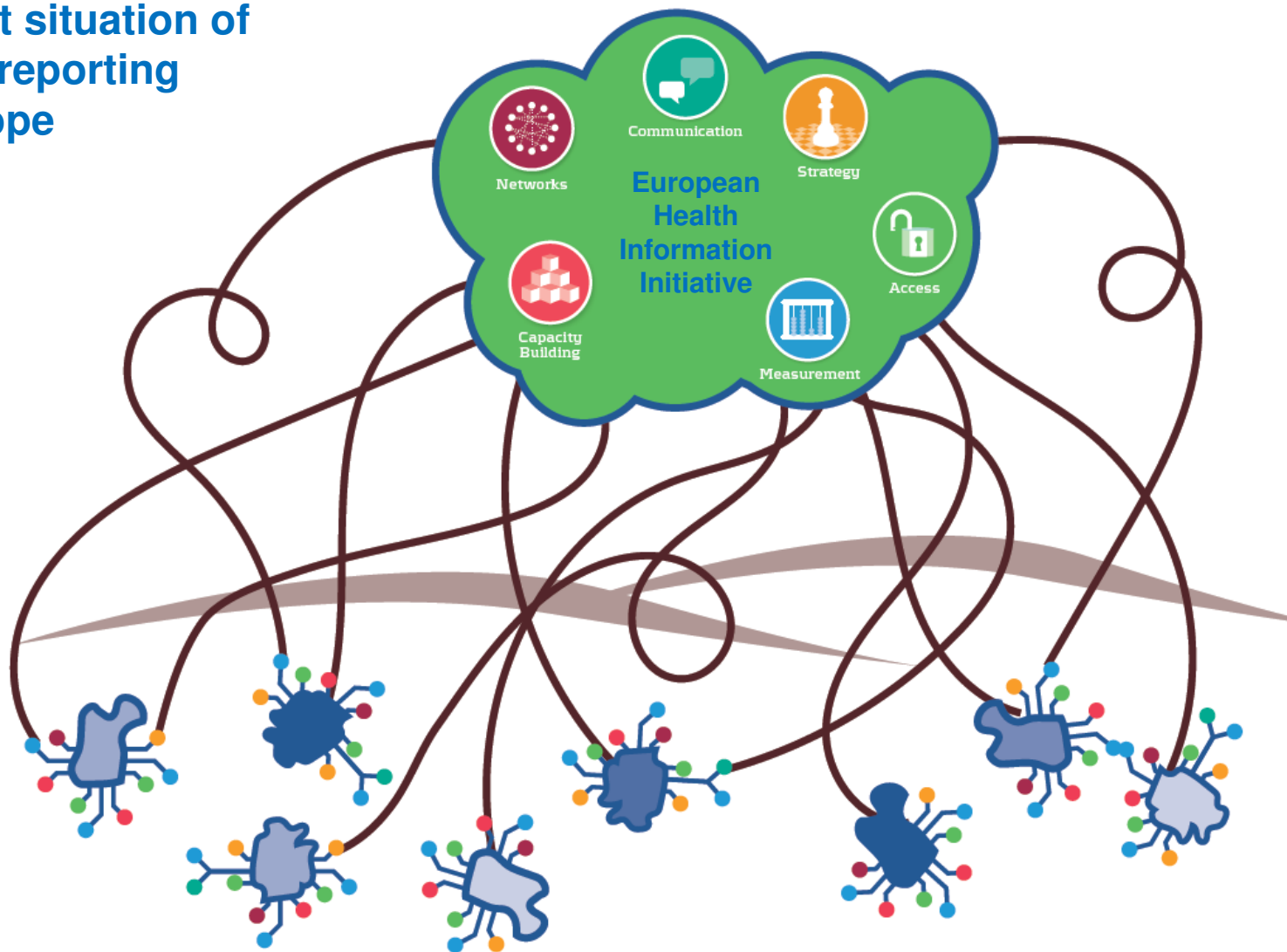


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Current situation of health reporting in Europe



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The past: databases managed by EURO

- Centralized Information System for Infectious Diseases (CISID)
 - STI and HIV/AIDS
 - Tuberculosis control and joint ECDC/EUPOC
 - VPI and immunization
- Health for All (HFA) data
- Mortality data
- Disease surveillance database
- European Information System - ENHIS
- Alcohol, tobacco, drug control, prison health

Gateway

European Health Information Gateway



Theme in focus: Health 2020

Health 2020 is the flagship health policy framework for the WHO European Region which aims to support action across society and governments for health and well-being. The evidence-based and peer-reviewed policy has been embraced by all 53 Member States in the WHO European Region and is vital as Europe is faced with many different challenges that impact our health and demand different ways of thinking and behaving.

The M&E framework details the way that good health contributes across society and provides policy-makers a vision, a strategic path, a set of priorities and a range of suggestions about what works to improve health and address health inequalities. This will ensure the health of future generations for everyone in the European Region.



Data

Choose an indicator to view data in WHO/Europe's databases

- Health 2020 indicators
- Environment and Health Information System (EHIS)
- European Health for All database (HFA-DB)



Themes

- Alcohol
- Antimicrobial resistance
- Environmental health
- Food Safety and Zoonoses
- Health 2020
- Health inequalities and social determinants of health
- Health literacy
- Health system performance: quality, costs, accessibility, equity and reform
- Healthy and active ageing
- Mental health
- Migrant health
- Noncommunicable diseases
- Obesity, physical activity and nutrition

[View all themes](#)



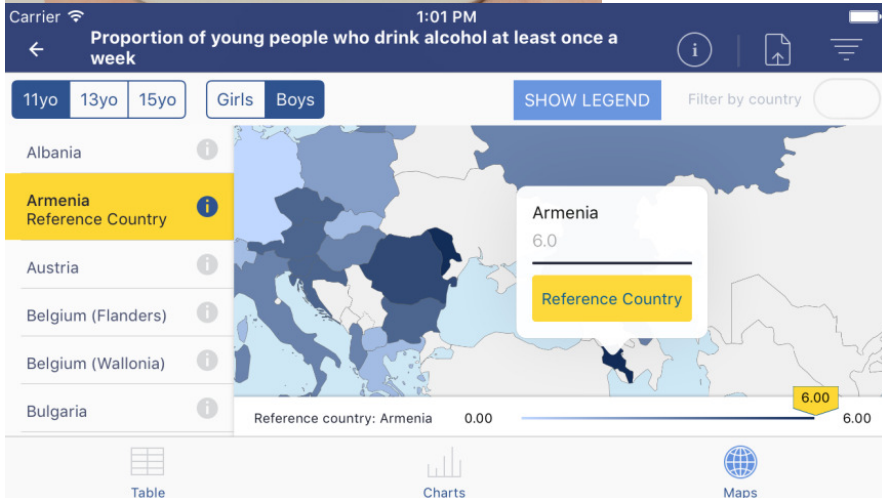
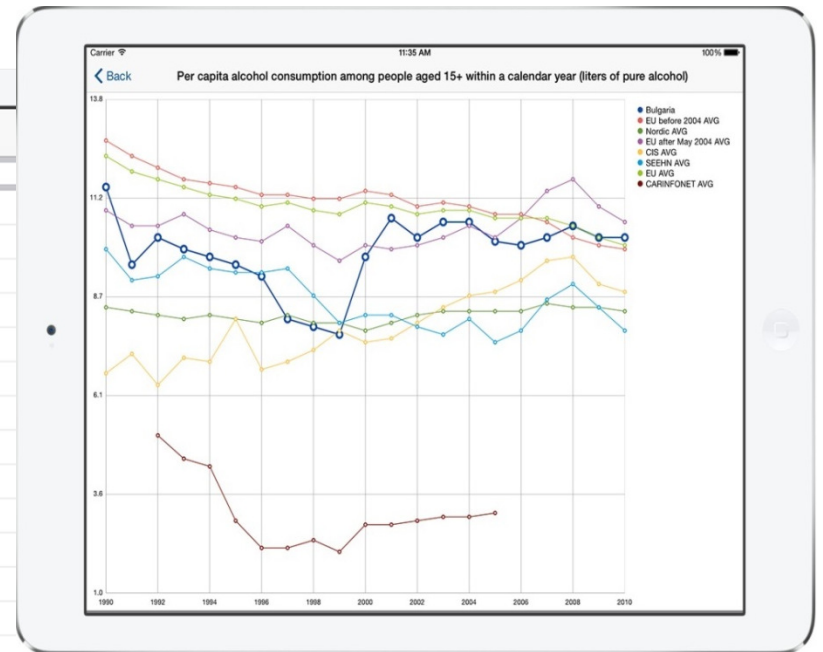
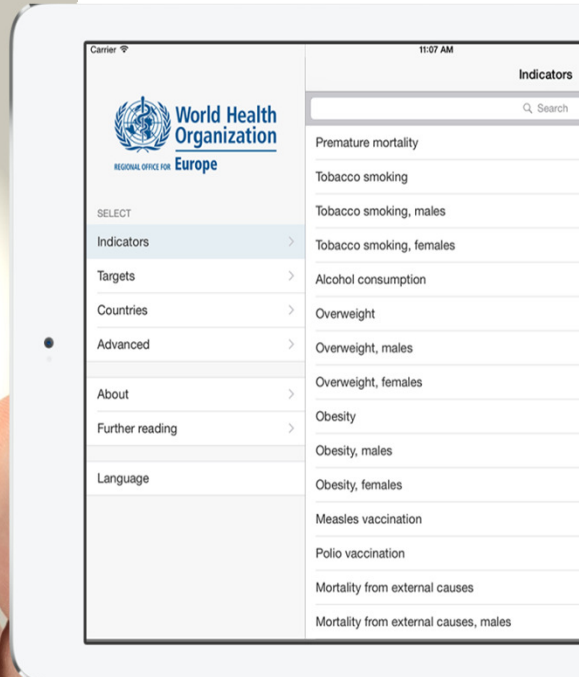
Infographics



Country profiles

- Albania • Andorra • Armenia • Austria • Azerbaijan • Belarus • Belgium
- Bosnia and Herzegovina • Bulgaria • Croatia • Cyprus • Czech Republic • Denmark
- Estonia • Finland • France • Georgia • Germany • Greece • Hungary • Iceland
- Ireland • Israel • Italy • Kazakhstan • Kyrgyzstan • Latvia • Lithuania
- Luxembourg • Malta • Monaco • Montenegro • Netherlands • Norway • Poland
- Portugal • Republic of Moldova • Romania • Russian Federation • San Marino
- Serbia • Slovakia • Slovenia • Spain • Sweden • Switzerland • Tajikistan
- The former Yugoslav Republic of Macedonia • Turkey • Turkmenistan • Ukraine
- United Kingdom • Uzbekistan

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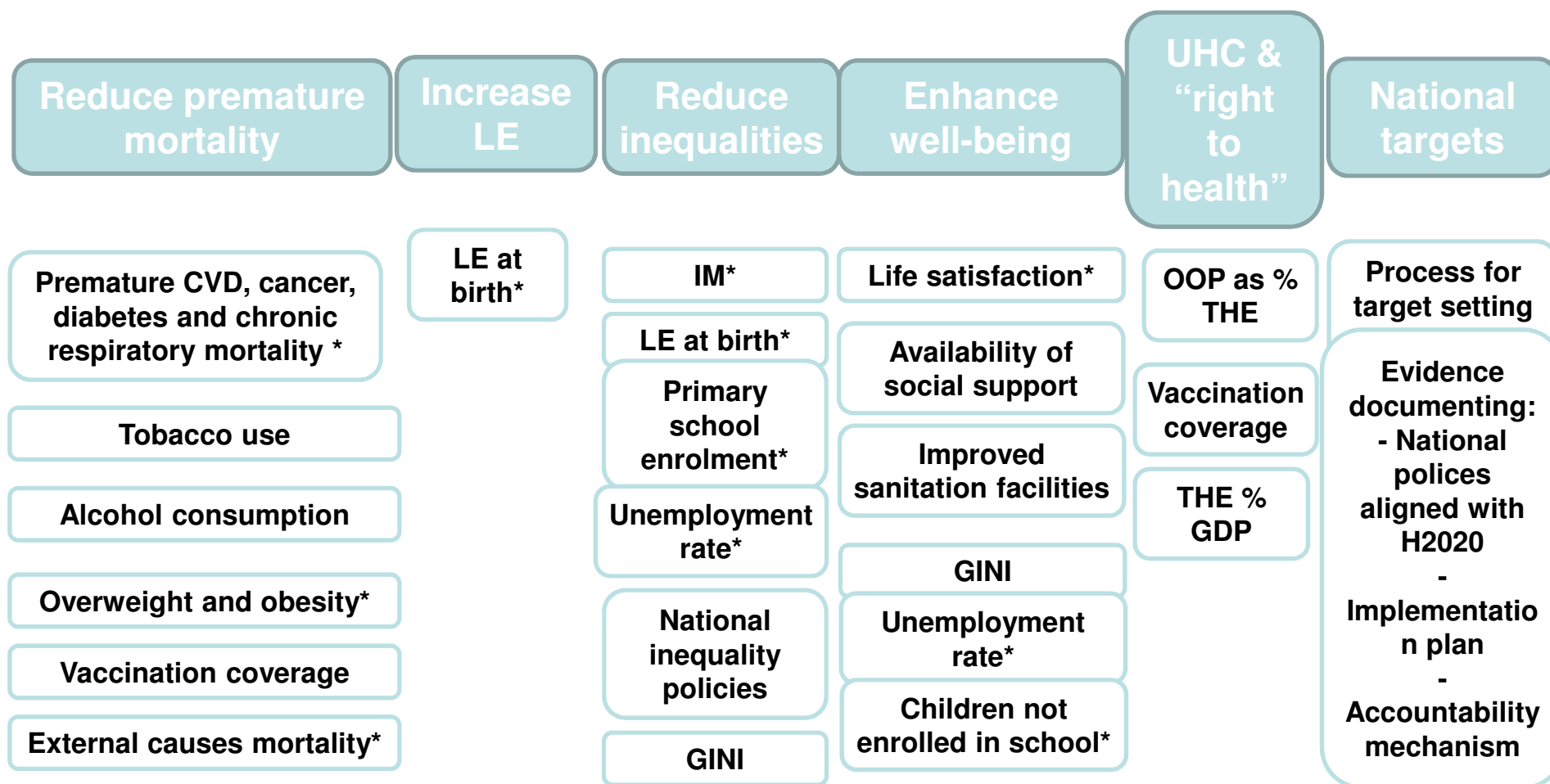


Health 2020 policy & targets

- **Reduce premature mortality**
- **Increase life expectancy**
- **Reduce inequities**
- **Enhance well-being**
- **Achieve universal health coverage**
- **Establish national targets set by Member States**



Health 2020 monitoring framework – targets and core indicators



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* Disaggregated by sex

Three major frameworks – overlapping indicators

**HEALTH
2020**



THE GLOBAL GOALS
For Sustainable Development



17 goals

6 targets

169 targets

9 targets

37 indicators

Over 200 indicators
(26 indicators under SDG3)

25 indicators

19 core

18 additional

The SDGs and Health 2020 are very well aligned



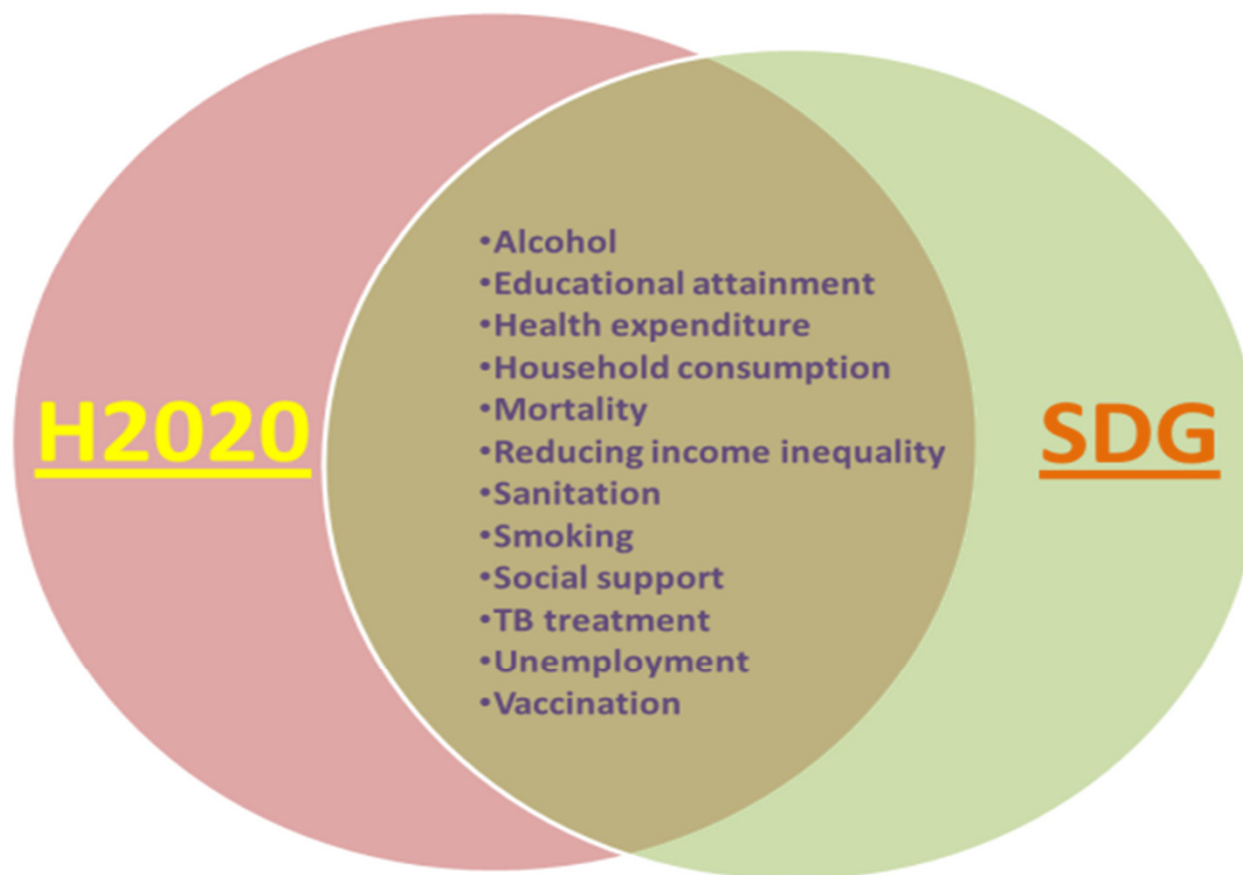
**76% alignment of
indicators between
H2020 and SDGs**



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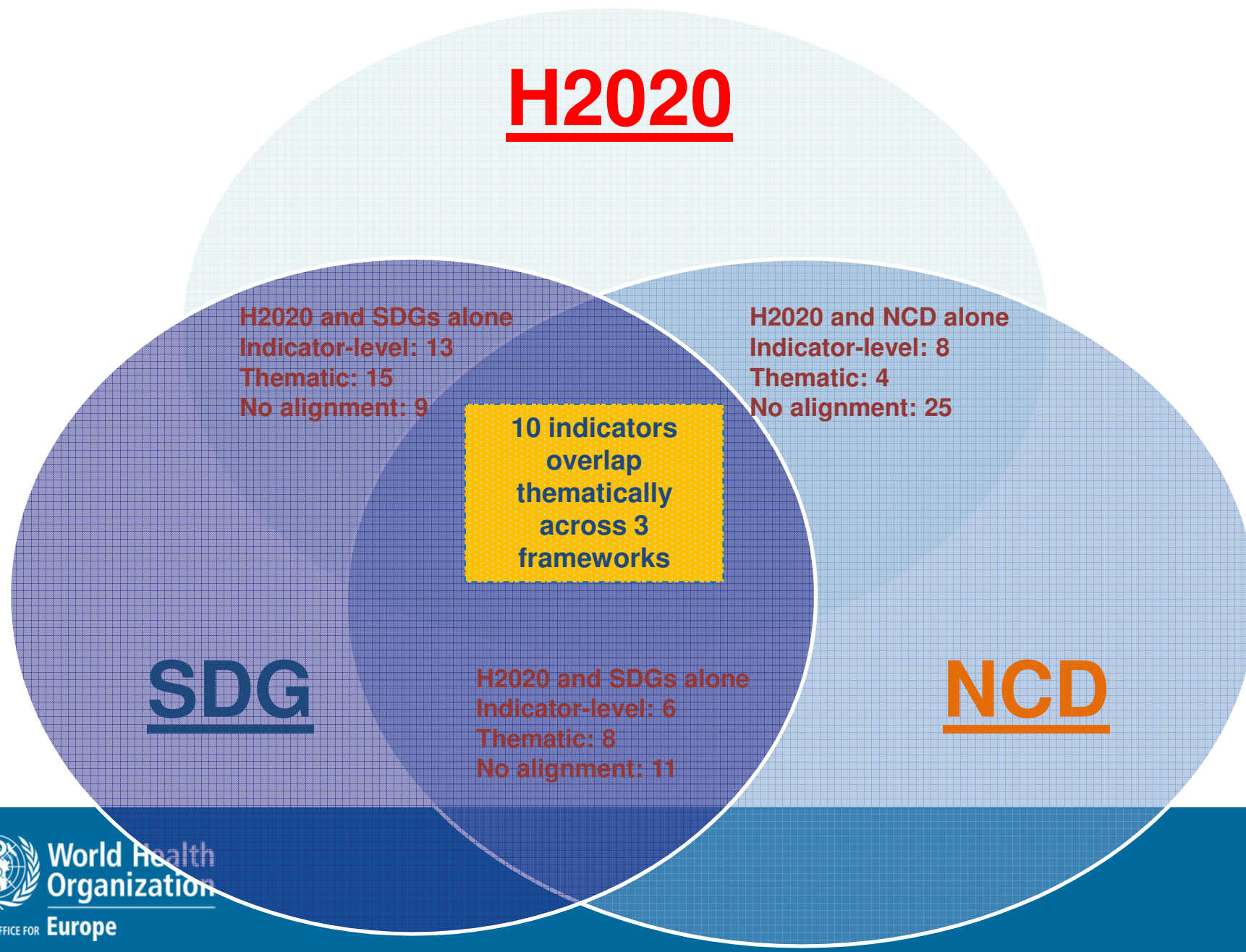
Alignment of H2020 and SDG indicators

76% of H2020 indicators (28/37) align thematically with SDGs

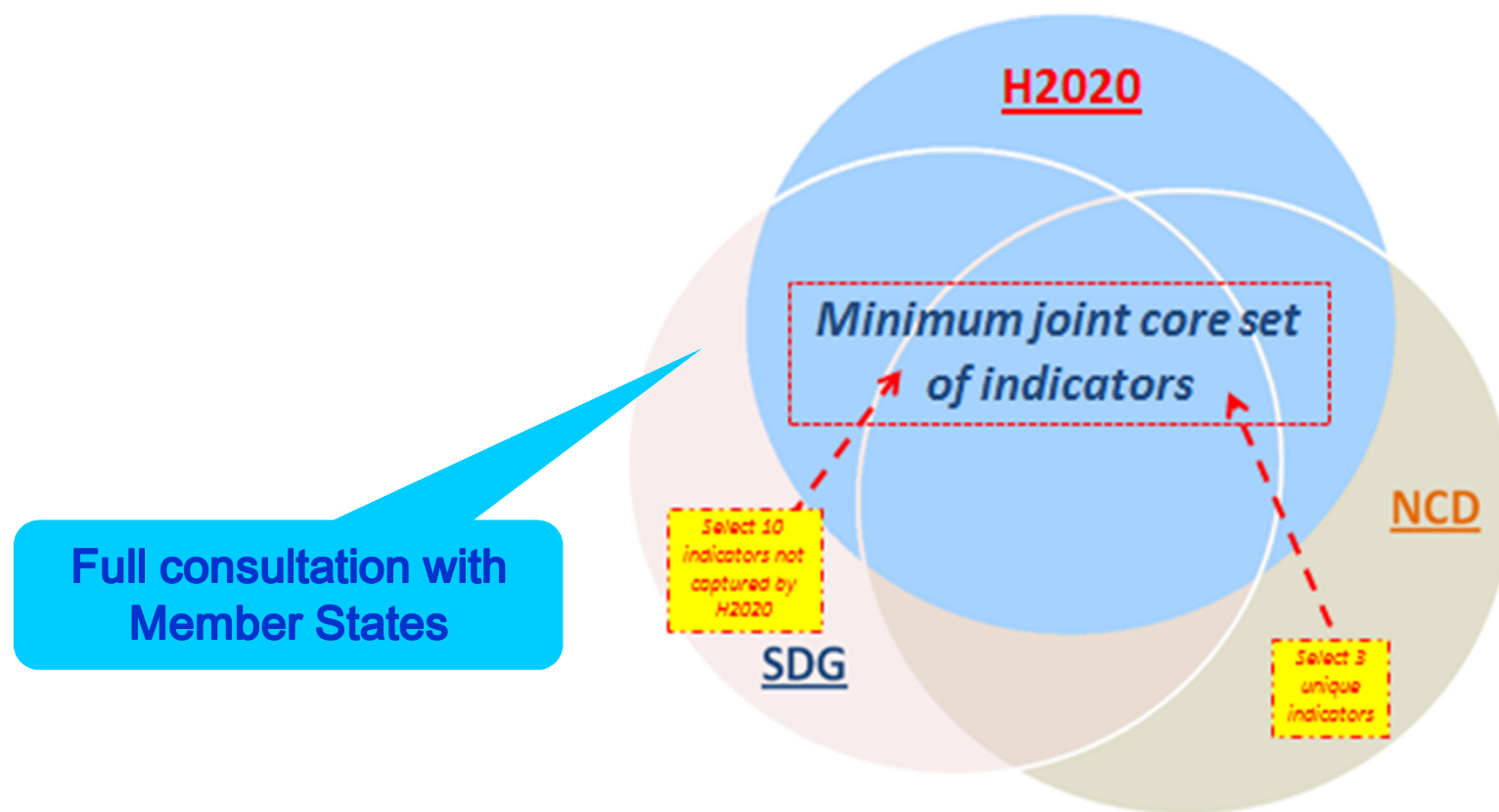


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Alignment of indicators across 3 frameworks



Minimum Joint Core Set of Indicators – proposal for consultation

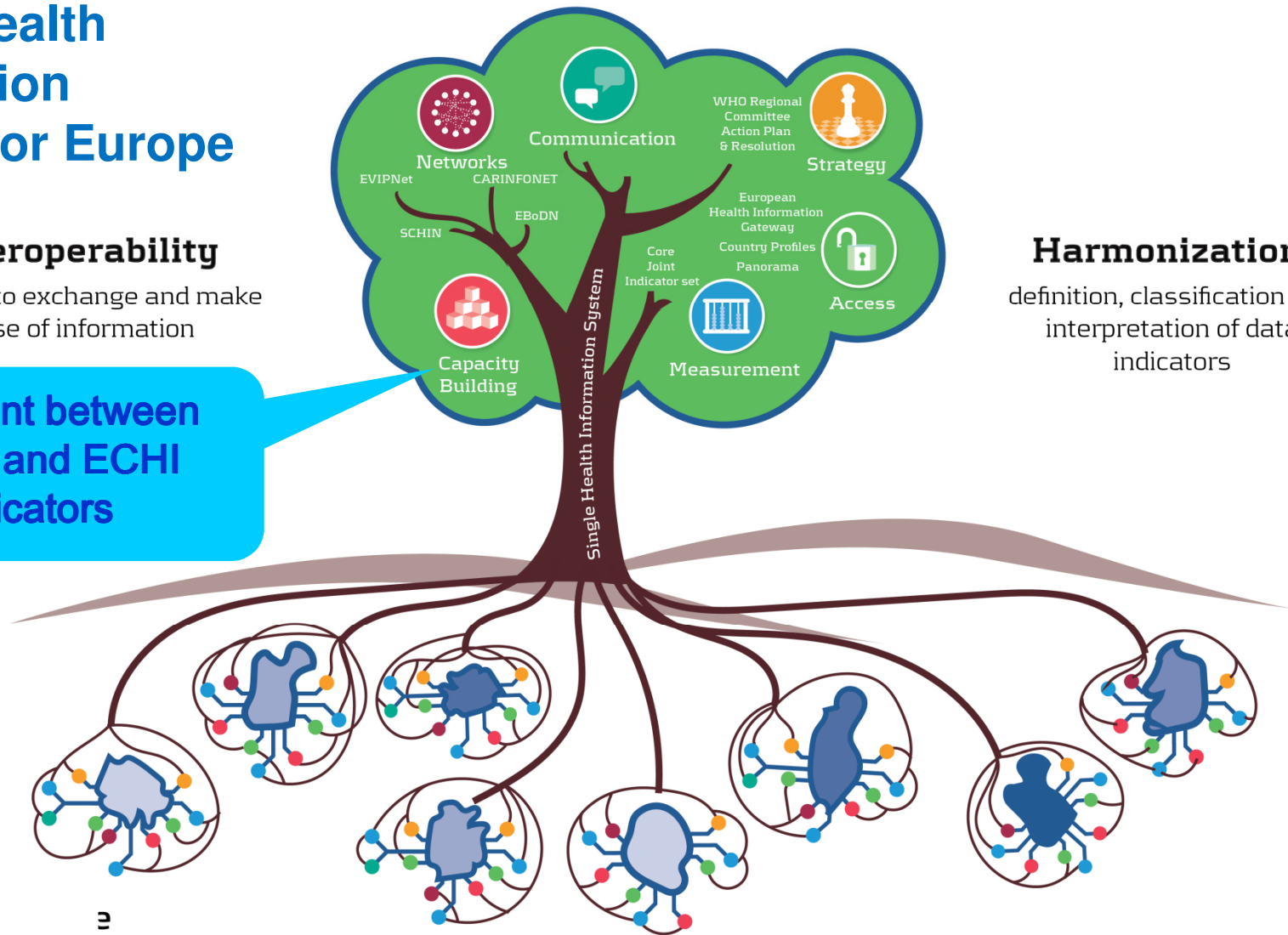


The future: Single health information system for Europe

Interoperability

Ability to exchange and make
use of information

Alignment between
H2020 and ECHI
indicators



Harmonization

definition, classification and
interpretation of data
indicators

NEXT STEPS:

WHO, OECD, EC to
be more active
working together

Strengthen country
health information net-
works to harmonize data
collection and reporting

Joint indicator set across
three frameworks

Define new (qualitative)
evidence, research & data to
address dimensions of
well-being & health
inequalities

Meeting dedicated to
health information
system roadmap



2010

Commitment to single
health information
system

2012

Establishment of
European Health
Information
Initiative

2015

Commitments to
harmonization of
information

2016

WHO
Resolution
& Action plan



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**Steering Group:
26 members**

**'Knowledge for Health
collaboratives' at
country level?**

**Isn't this the same in
countries...?**

**Who is coordinating
this at country level?**



Measurement

**H2020,
SDGs**



Access

**HFA, Gateway,
CHI, Panorama**



Capacity
Building

**Autumn School,
Advanced Course**



Networks

**CARINFONET,
EVIPNet, SCHIN,**



Strategy

Support tool,



Communication

European action plan

EBoDN



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Thank you!



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Source: Buse K, Young J. "Tools to understand the political and policy context & engage with policy makers". *Presentation, Oxford, November 2006.*