Transcending borders through eHealth – Me and My health

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53 Member States
900 million population
Like its predecessors, the 2015 European health report, replaces this test describes both the overall improvements in health in replacing this test and their uneven distribution within and between countries. It breaks new ground however, by plotting both to replace this test and replaces the test well being, a goal of Europe’s new health policy, and to map the way towards achieving it.

The report shows that while decreases in certain causes of death and advances in tackling risk factors and socio-economic enabling conditions have led to better health, health inequities as health determinants occur and in some cases are widening in the region. Available inequalities that can be addressed by current knowledge are in fact health inequities. In response to this situation, the countries in the Region adopted the new European health policy. Health care in 2015 will be marked by an increasing focus on health equity and health system responsiveness.

By describing health in Europe, the report provides policy-makers and public health professionals with the evidence base that underscores Health 2020 and the overarching targets. Further, it works to incorporate well being in Health 2020 by quantifying a European target and related indicators. The report describes the WHO Regional Office for Europe’s work with partners and experts to develop a common concept and approach to well being that both allow for valid measurement and yield.
Premature mortality (0-64 years) from selected causes of death

- Ischaemic heart disease
- Cerebrovascular disease
- Lung cancer
- Breast cancer
- Cervical cancer
- Suicide
- Traffic accidents
- Respiratory disease

SDR per 100,000
Why not just monitor averages?
Ischaemic heart disease

Source: WHO/Europe. European Health for All database, 2010
European Health 2020 policy

• Emphasis on health and well-being
• The right to health and access to care
• Addressing the determinants of health & inequities in health
• People at the centre
• Whole of society approach
• Whole of government approach
• Importance of partnerships

“Me and My Health”
Resolution

Health 2020 – The European policy framework for health and well-being

“Adopts…together with a set of regional goals as set out in that document and the appropriate indicators for the European Region.”
Resolution

Indicators for Health 2020 targets

Collecting and reporting requires strong technological solutions

19 core and 18 additional indicators for 6 targets
WHO eHealth milestones

Recognized the value that ICT brings to health

2013: Adoption of resolution on Interoperability by 66th World Health Assembly

Interoperability and standardization have been recognized in the context of health care and public health for several years. However, the adoption of a resolution on eHealth standardization and interoperability at the 66th World Health Assembly in 2013 was a significant milestone. This resolution called for the development and implementation of interoperable and standardized health information systems.

Recognizing the need for interoperable systems, the resolution highlights the importance of integrating eHealth systems to improve data exchange and interoperability. It emphasizes the need for countries to address interoperability issues and to support the development of international standards for eHealth.

The adoption of this resolution by the World Health Assembly underscores the growing importance of eHealth standardization and interoperability in the global health arena. It serves as a catalyst for countries to enhance their eHealth capabilities and to work towards a more interconnected and efficient global health infrastructure.

The resolution calls for the establishment of a global eHealth standards body to facilitate the development and implementation of interoperable eHealth standards. It also encourages the World Health Assembly to work closely with other international organizations to support the implementation of these standards.

In summary, the adoption of this resolution by the 66th World Health Assembly represents a significant step forward in the development of eHealth standardization and interoperability. It sets the stage for countries to improve their eHealth capabilities and to work towards a more interconnected and efficient global health infrastructure.
How does WHO deliver for eHealth?

In Europe, WHO delivers on this mandate in 3 ways by working closely with countries:

• As a knowledge-broker and facilitator between countries and the international community at large;

• By developing and sharing best practices and standards precipitated from successful eHealth implementations;

• By working directly with Ministries of Health to address their technical and strategic needs for eHealth & Health Information.
National eHealth Strategy Toolkit

- A resource for developing or renewing a country’s eHealth strategy
- From countries just setting out to those that have already invested in eHealth
- A framework and method for the development of a vision, action plan and monitoring framework

Source: Dr. Ramesh Krishnamurthy, WHO/HQ. Toolkit source: http://apps.who.int/iris/bitstream/10665/75211/1/9789241548465_eng.pdf
The outcome of this process that began in 2013 as a result of the WHA resolution on eHealth will be a *WHO Guideline on Standards and Interoperability*, due for release in summer 2015.
As a reflection of the priority being given globally to the development of national Electronic Health Records (EHRs), WHO commenced guidelines development of best practices in EHR implementation;

This process includes global thought leaders on EHR development to formulate best practices based upon a systematic review of existing EHR literature;

The first global meeting was hosted by WHO Europe last month;

Preliminary results are expected at the end of 2015.
eHealth in Europe in 2015 (Actions & Trends)

- Concerted push for developing patient-centric healthcare systems and increasing measures for engaging the patient in the delivery of care.
- A majority of countries are implementing (or refining) national Electronic Health Record implementations. WHO has begun the process of developing guidelines for EHR earlier this year.
- Telemedicine/Telecare are gradually taking hold and are increasingly being utilized as a component to help manage the burden on the health system.
- Health information is still (in general) extremely “siloed” and Integrated Health Information Systems are still the exception.
Supported by 11 Member States, one charitable foundation, European Commission & OECD

RIVM and WHO/Europe to collaborate on health information provision
07-11-2012

Andre van der Zande, Director-General of RIVM, and Zsuzsanna Jakab, WHO Regional Director for Europe, signed a letter of intent on 30 October 2012, stating their commitment to work together on health information by setting up a new initiative under the Dutch partnership agreement. Photo: WHO/Oluf Christoffersen
The initiative is founded on five key areas:

1. Development of indicators for health and well-being
2. Enhanced dissemination of health information
3. Capacity building
4. Strengthening of health information networks
5. Support for health information strategy development
6. Communication & Advocacy
Key messages

• Reliable Health Information Systems are essential for better healthcare delivery and better health outcomes;

• Functional Health Information Systems depend on harmonized and interoperable systems through adoption of Health Data and IT Standards;

• Strengthening Health Information Systems depends on national ownership, multi-sectoral engagement, appropriate use of ICT, and adequate human capacity.
Key messages

• Coordination of eHealth and mHealth activities between the different international partners is key and strongly requested by Member States;

• We must accelerate development by leveraging the strengths of each agency under one coordinated action plan for eHealth and mHealth (started under Be Healthy, Be Mobile initiative).
Paldies!
Merci!
Danke!
Спасибо!
Thank you!

WHO Europe, Division of Information, Evidence, Research and Innovation
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http://www.euro.who.int/informationsources