

eHealth latest developments

Summary

- eHealth – overall strategic framework
- eHealth Action Plan – results of the public consultation



Strategic references eHealth cooperation

Directive EU 2011/24

Patients' rights in cross-border healthcare, eHealth Network:
-Minimum health data
-Use of medical information
-Common identification and authentication

Europe 2020: Digital Agenda

eGovernment:
-eID
-eSignature

eHealth action plan:
-Legal issues
-Users acceptance
-Interoperability

eHealth task force

Included key actions 13 and 14 of the Digital Agenda

European Innovation Partnership on Active and Healthy Ageing

EU Standardisation framework

Data protection Directive

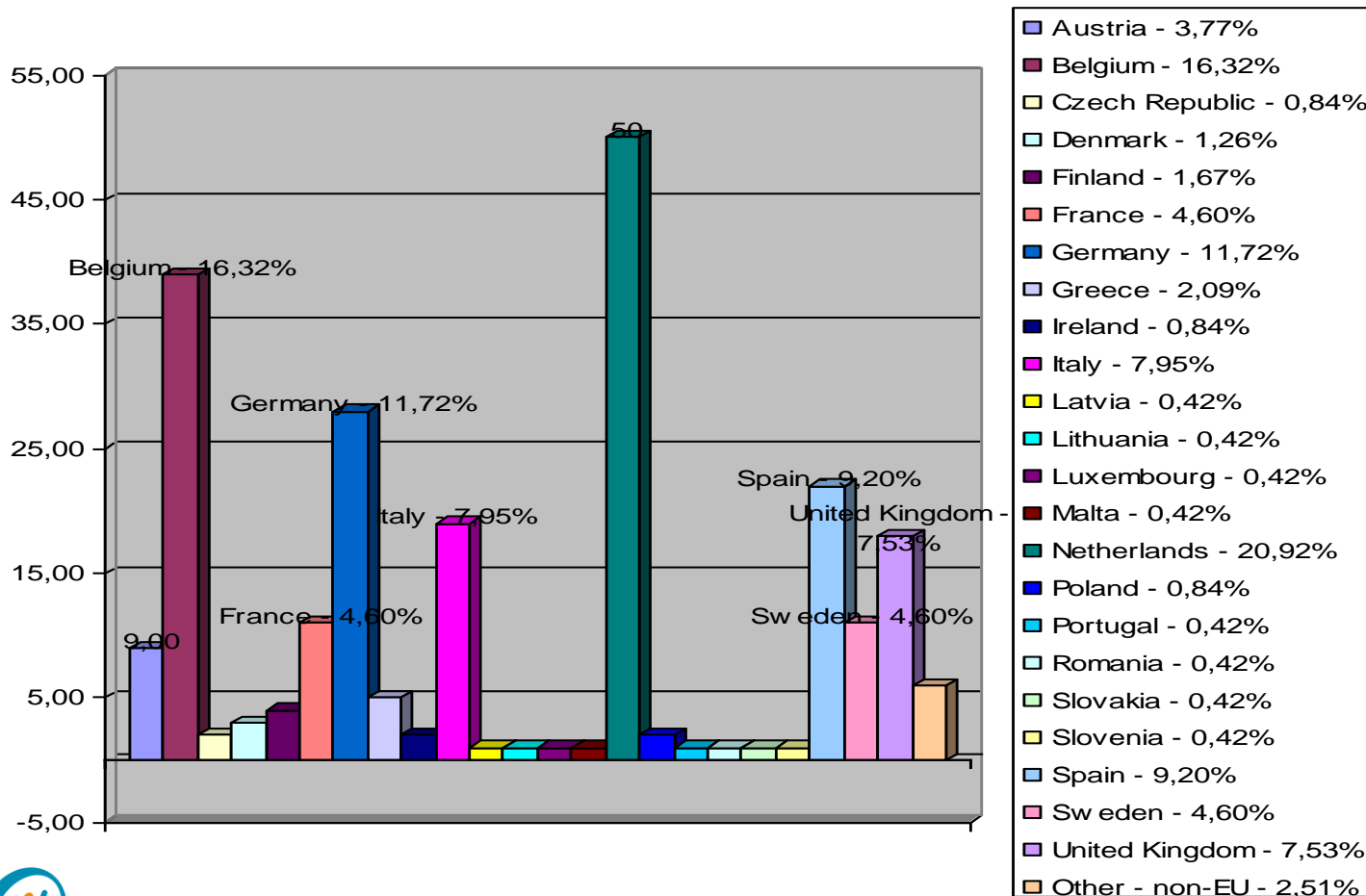


eHealth Action plan – history

- Council Conclusions on eHealth – December 2009 → ask the EC to update 2004 eHealth Action plan
- eHealth Governance Initiative started 2009 and formally launched 2011
- EIP on Active and Healthy Ageing launched November 2010
- Task Force on eHealth formally launched in May 2011



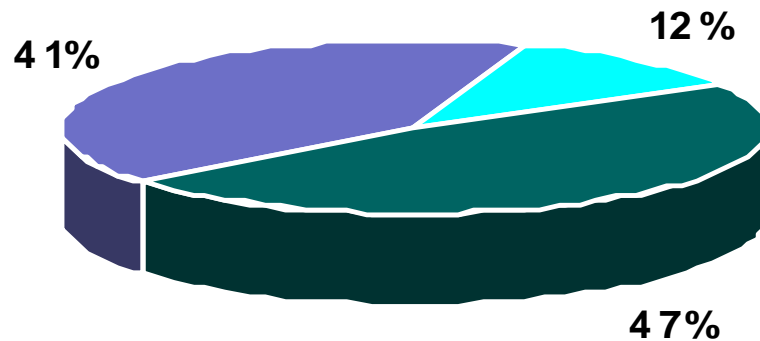
Introduction



- The Consultation was launched by DG INFSO, ICT for Health Unit
- Open from 31 March to 30 May
- **239 contributors** from 20 Member States and several non-EU countries

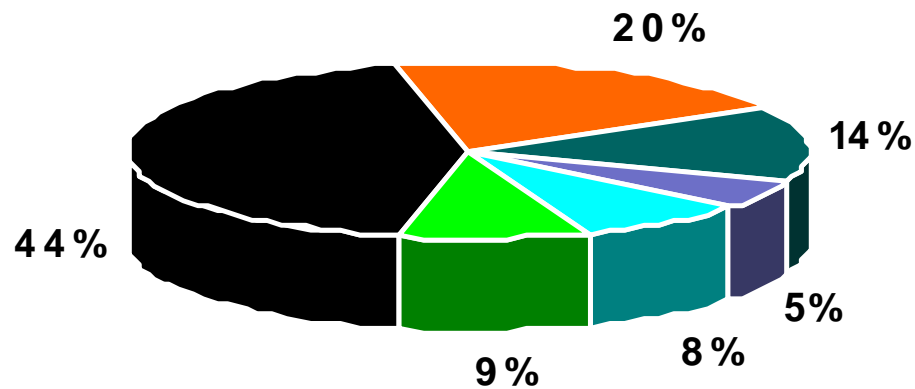


Categories of respondents



- Myself
- My employer
- Public Authority

On behalf of My Employer:



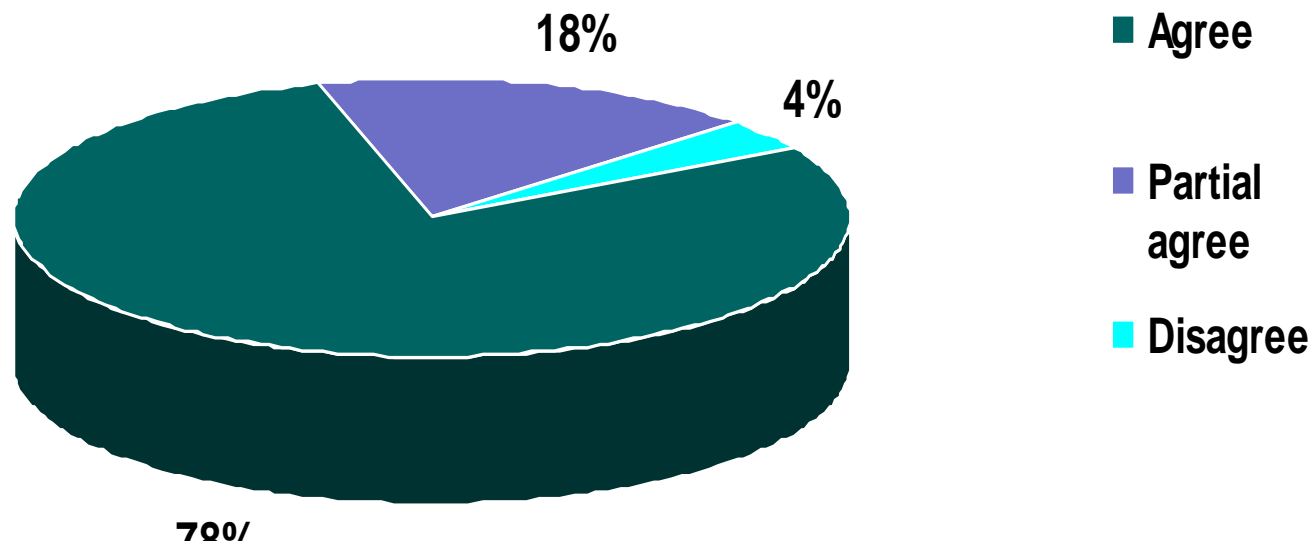
- Large enterprise
- SME
- Health & Social Care Provider
- Academia
- Associations/NGO
- Other

Objectives of the eHealth Action Plan

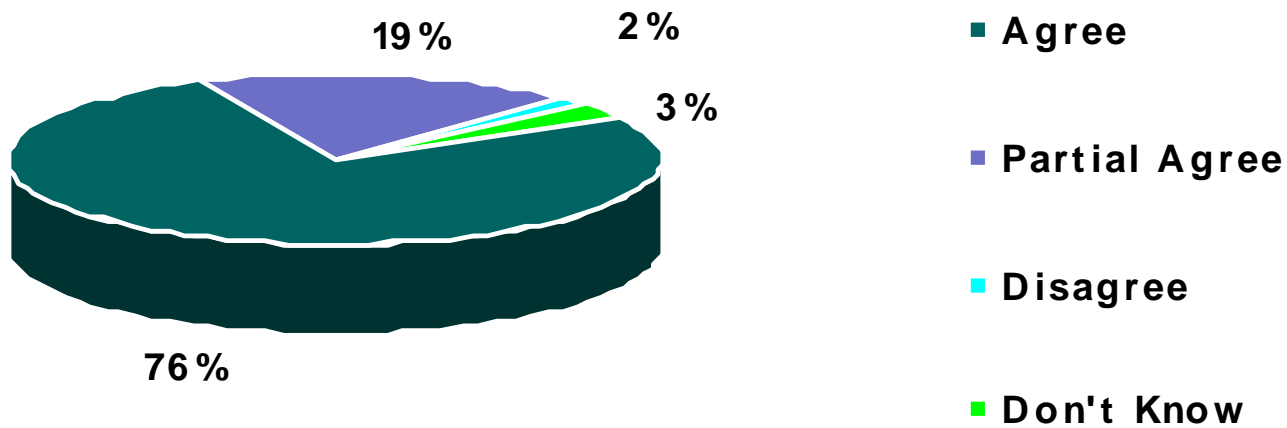
- Objective 1
Increase awareness of the benefits and opportunities of eHealth, and empower citizens, patients and healthcare professionals
- Objective 2
Address issues currently impeding eHealth interoperability
- Objective 3
Improve legal certainty for eHealth
- Objective 4
Support research and innovation in eHealth and development of a competitive European market



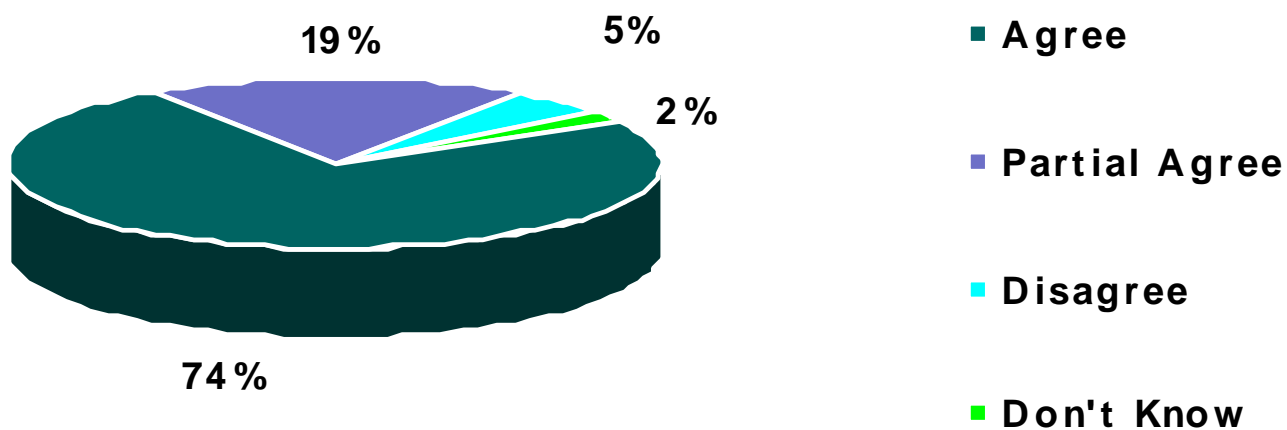
Objective 1: Increase awareness of the benefits and opportunities of eHealth, and empower citizens, patients and healthcare professionals



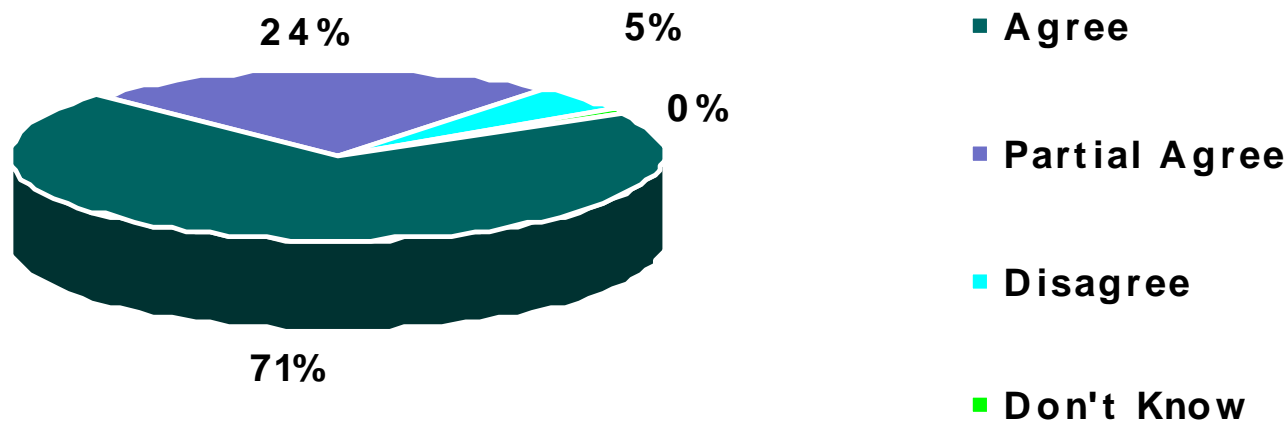
Objective 2: Address issues currently impeding eHealth interoperability



Objective 3: Improve legal certainty for eHealth



Objective 4: Support research and innovation in eHealth and development of a competitive European market



Conclusion- overall objectives

- **Most of participants (around 90-95%) agreed or partially agreed with the 4 objectives proposed by the EC**
- **The main benefits:**
 - ◆ *improving the quality, the efficiency and the sustainability of healthcare services*
 - ◆ *facilitating patient empowerment (access to info)*
- **The main barriers preventing the large scale deployment:**
 - ◆ *lack of users' awareness and confidence*
 - ◆ *lack of interoperability*
 - ◆ *regulatory issues (incl. reimbursement)*
 - ◆ *lack of large scale evidences on improvements of healthcare processes*



Conclusions – EC role

- How the European Commission should contribute to addressing those barriers:
 - ◆ *supporting systematic **evaluation** of the benefits and costs*
 - ◆ *providing guidance for achieving EU wide **interoperability**, for example use of common standards, profiles, terminologies etc.*
 - ◆ ***supporting deployment** of eHealth services/solutions based on evidence*
 - ◆ ***facilitating cooperation between Member States and/or regions** to address common challenges.*
 - ◆ *explore /test innovative **business models/financing mechanisms*** ●●● 14



- Priorities objective 1 – “awareness of users + empowerment”
 - ◆ *Patients: information campaigns*
 - ◆ *Healthcare professionals: medical curricula; continuous professional development; increase dissemination of good practices; research on benefits/evidence.*

- Priorities Objective 2 – Interoperability
 - ◆ *standards*
 - ◆ *profiles and technical specifications*
 - ◆ *semantic interoperability*
 - ◆ *identification/authentication*



- Priorities Objective 3 – Legal/organisational
 - ◆ *best practices and development of guidelines and/or codes of conduct for eHealth services by professionals scientific societies,*
 - ◆ *data protection and liability*

- Priorities Objective 4 - Innovation
 - ◆ *funding for the scaling up innovative eHealth solutions*
 - ◆ *providing more flexible financing mechanisms to support research and innovation*
 - ◆ *International cooperation to promote benchmarking and evaluation*

Next steps

- Strategic Implementation Plan of the EIP on Active and Healthy Ageing – November 2011 (TBC)
- eHealth Governance Initiative – priorities + eID May 2012
- Early 2012: revision of the eSignature directive
- eHealth Task Force report – May 2012
- **eHealth Action Plan – November 2012**



Thank you

