



European Innovation Partnership on Active and Healthy Ageing

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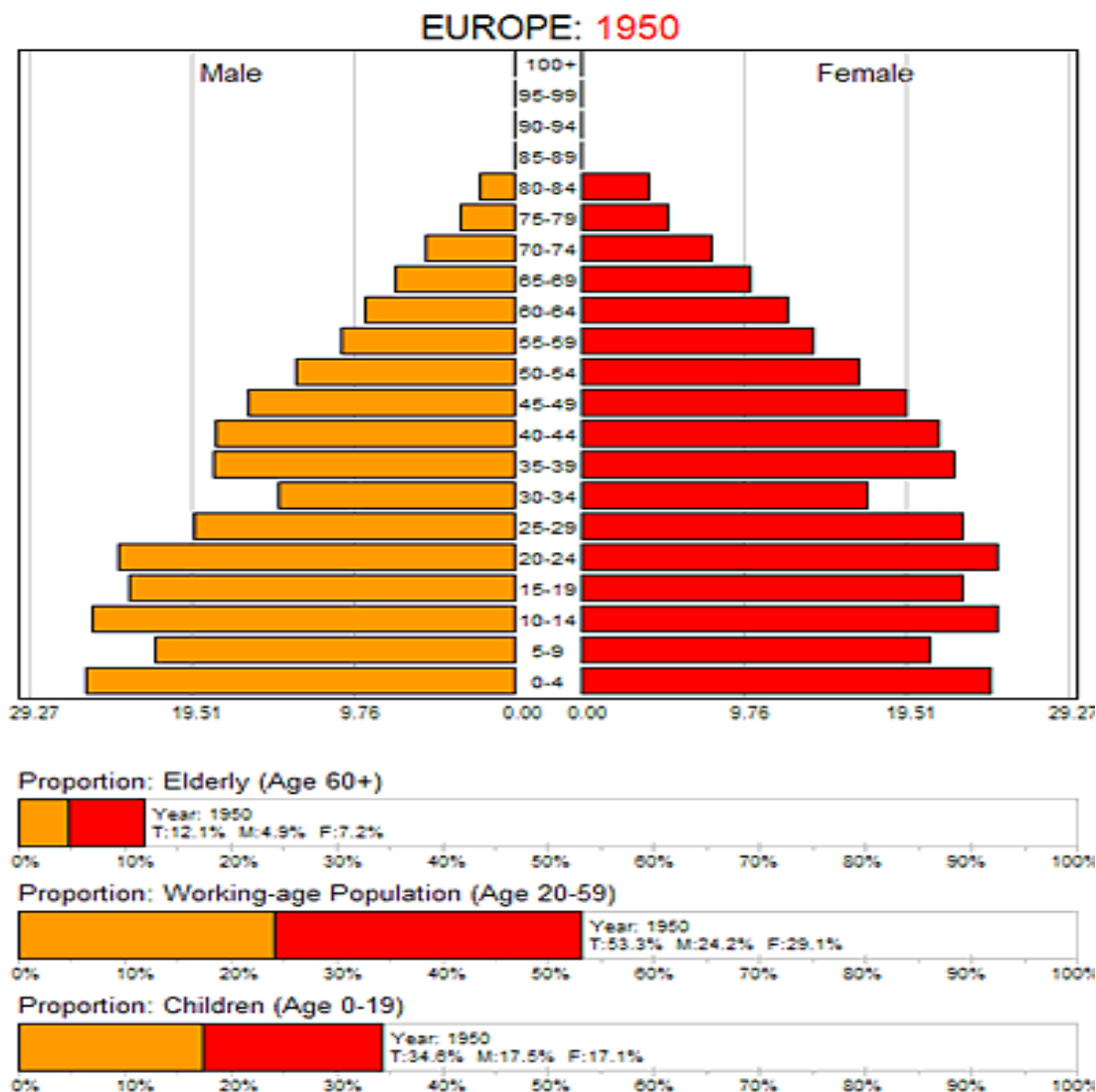
1 June 2012



European Commission

Population structure by major age groups and projections, Europe

Demographic change

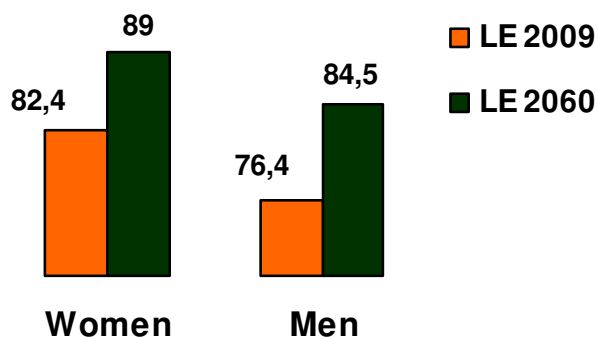




European Commission

Challenge of healthy ageing

Life Expectancy (LE) at birth 2009-2060



Life expectancy will continue to increase...

Life Expectancy vs. Healthy Life Years (HLYs) 2009

...yet unhealthy life years make up around 20% of a person's life

HLYs at birth	LE at birth	% of LE without disability	HLYs at birth	LE at birth	% of LE without disability
Men			Women		
60.9	76.4	79.7	62.0	82.4	75.2



(un)Sustainability of care systems

2010: working population vs old age: 4 to 1

2060: working population vs old age: 2 to 1



Health spending

From today's 9.6% to 12% of GDP in 2060



Age-related public spending

From today's 23% to 28% of GDP in 2060

Shrinking workforce in 2020

1million of doctors and nurses less than today



Paradigm shift of ageing

Societal challenge

Major opportunity

Burden

Asset

Acute, reactive care

Preventive, proactive care

Curing diseases

Improved functioning



European Innovation Partnership on Active and Healthy Ageing





European
Commission

European Commission Initiatives

Innovation
Union
Digital
Agenda
Platform on
Poverty

Europe
2020

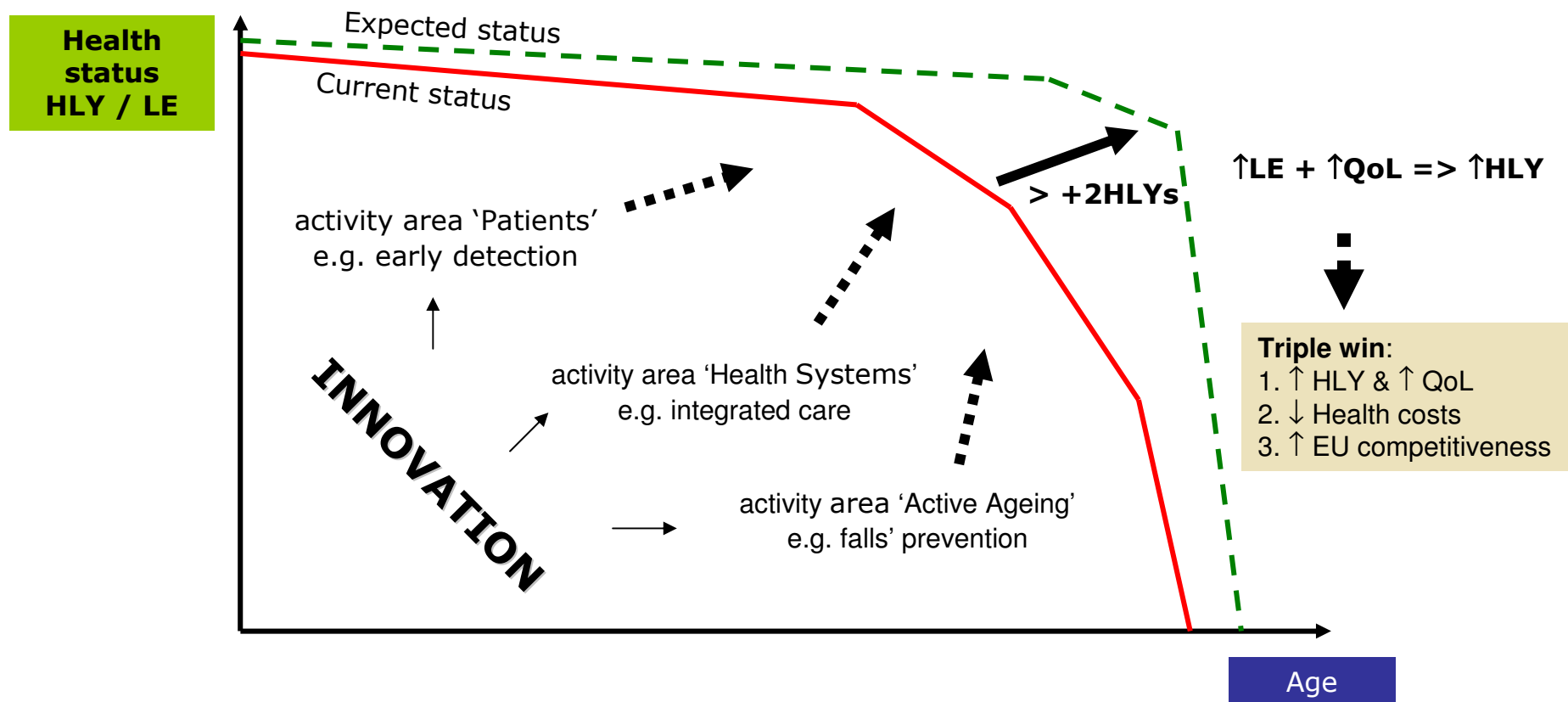
2010 -2020 European Innovation Partnership on Active and Healthy Ageing

- **Healthier, more active & independent** EU citizens until old age
- More sustainable & efficient **social & health care systems**
- **Fostered competitiveness & market growth** of EU industry

2012 European Year for Active Ageing and Solidarity between Generations

- **Older people in the labour market for longer**, sharing experience with younger generations
- **More active role of EU older citizens in society**
- EU citizens living **healthier** and more **fulfilling lives** for longer

Innovation for HLY+2 and 'triple win for Europe'



Collaborative innovation

Bringing together interested **stakeholders** from public and private sectors across the **entire innovation value cycle**

To cooperate, share one same vision and aim to deliver **innovative solutions** for an ageing society,

Responding to their **needs and demands**

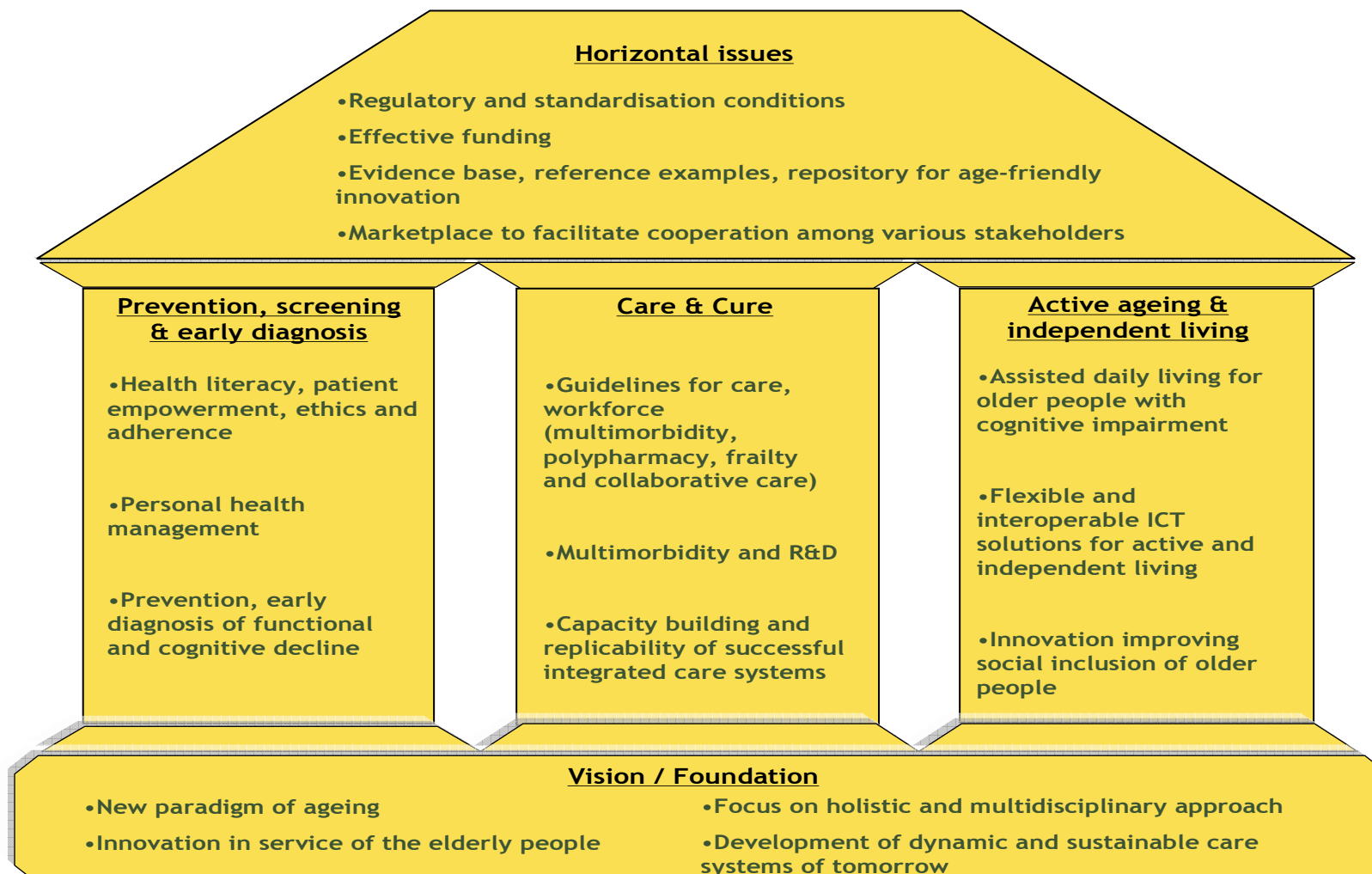




European
Commission

Strategic Framework

Strategic Implementation Plan





SIP 6 specific actions & deliverables

1. Action on prescriptions and adherence at regional level

adherence programmes & approaches for chronic disease areas in at least 30 regions

2. Personal management of health, starting with initiative on prevention of falls

validated programmes on early diagnosis & prevention of falls in at least 10 EU countries & 15 regions

3. Action for prevention of functional decline & frailty

validated programme starting with preventive tools and measures of risks of older people's malnutrition, reaching >1000 care providers in the EU

4. Replicating and tutoring integrated care for chronic diseases, including remote monitoring, at regional level

by 2015 availability of programmes for chronic conditions in >50 regions, available to >10% of target population

by 2015-2020 based on validated, evidence-based cases, replication/scale-up of proven & effective integrated care models in at least 20 regions in 15 MSs



SIP 6 specific actions & deliverables

5. Promoting innovation for age-friendly and accessible buildings, cities and environments

availability of global standards & validated implementations of interoperable platforms and solutions for independent living

evidence on return on investment of the solutions based on experience in >10 major suppliers, 100 SMEs and 10.000 users

6. Development of interoperable independent living solutions, including guidelines for business models

based on WHO age friendly initiative, a network of major cities/municipalities/regions eager to deploy innovative solutions for age friendly accessible and mobile environments





Thank you for your attention!

<http://ec.europa.eu/active-healthy-ageing>

