European Innovation Partnership on Active and Healthy Ageing

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AGEING WELL IN EUROPEAN CITIES
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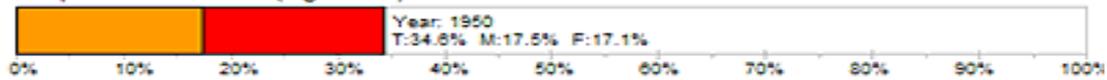# Population structure by major age groups and projections, Europe

EUROPE: 1950

Male		Female

Age groups (top to bottom): 100+, 95-99, 90-94, 85-89, 80-84, 75-79, 70-74, 65-69, 60-64, 55-59, 50-54, 45-49, 40-44, 35-39, 30-34, 25-29, 20-24, 15-19, 10-14, 5-9, 0-4

Axis: 29.27 — 19.51 — 9.76 — 0.00 — 0.00 — 9.76 — 19.51 — 29.27
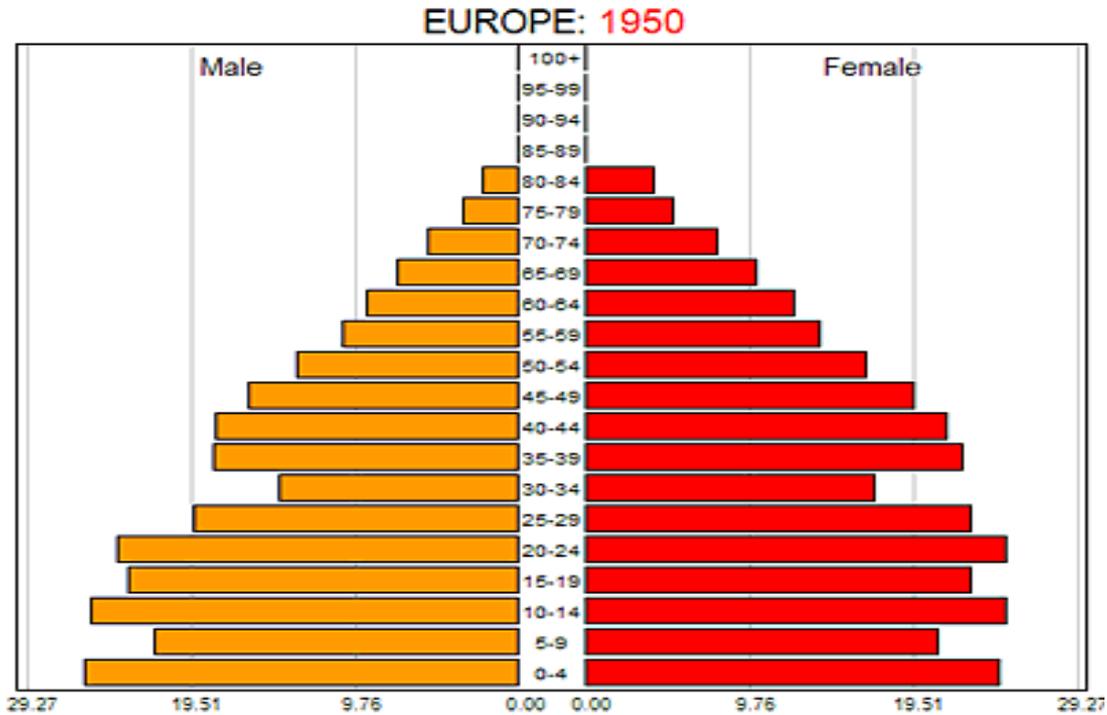
Proportion: Elderly (Age 60+)
Year: 1950
T:12.1% M:4.9% F:7.2%
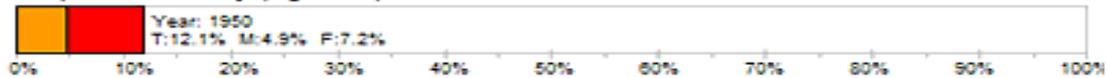
Proportion: Working-age Population (Age 20-59)
Year: 1950
T:53.3% M:24.2% F:29.1%

Proportion: Children (Age 0-19)
Year: 1950
T:34.6% M:17.5% F:17.1%

Demographic change

PARADIGM SHIFT OF AGEING

FROM

societal challenge

burden

passive care

curing diseases

TO

major opportunity

asset

pro-active care

improved functioning

Dependency Ratio
- From 1:4 to 1:2
- 80+ doubles by 2025

Empowerment
- Active Ageing

Cost of Care
- Up by 4-8 % of GDP by 2025

New Care Models
- Integrated care
- Large efficiency gains

Human Resources
- Shrinking work force
- Lacking 20 mio carers by 2020

Growth and Markets
- 3000 B€ Wealth
- 85 Million Consumers

HEADLINE TARGET
+2 HEALTHY LIFE YEARS
by 2020
A TRIPLE WIN FOR EUROPE

Improving health &quality of life of European citizens, incl. older people

Supporting long-term sustainability & efficiency of Europe's health and social systems
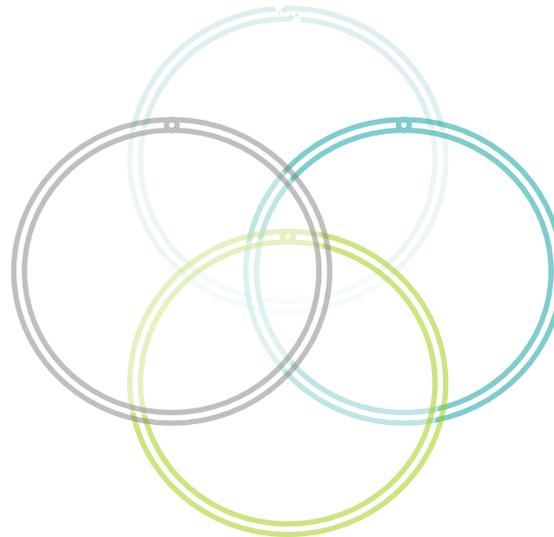
Fostering growth & expansion of EU industry

Added value of the EIP

FACILITATING SCALING UP & MULTIPLYING

JOINING UP RESOURCES & EXPERTISE

BRIDGING GAPS & SPEEDING UP INNOVATION PROCESS

IMPROVING FRAMEWORK CONDITIONS

Collaborative innovation

bringing **together** interested **stakeholders** from public and private sectors

across the **entire innovation value cycle**

to cooperate, share same vision and aim to deliver

innovative solutions for an **ageing society**,

responding to their **needs and demands**

BUILDING SYNERGIES
Existing EU funding

✔ **Optimisation** ✔ **Aligning** ✔ **Synergies** ✔ **Coordination** ✔ **Use efficiency**

✖ **Duplication** ✖ **Overlap** ✖ **Replacement**

Strategic Framework of the EIP on AHA
Strategic Implementation Plan

Horizontal issues

- Regulatory and standardisation conditions
- Effective funding
- Evidence base, reference examples, repository for age-friendly innovation
- Marketplace to facilitate cooperation among various stakeholders

Prevention, screening & early diagnosis

- Health literacy, patient empowerment, ethics and adherence
- Personal health management
- Prevention, early diagnosis of functional and cognitive decline

Care & Cure

- Guidelines for care, workforce (multimorbidity, polypharmacy, frailty and collaborative care)
- Multimorbidity and R&D
- Capacity building and replicability of successful integrated care systems

Active ageing & independent living

- Assisted daily living for older people with cognitive impairment
- Flexible and interoperable ICT solutions for active and independent living
- Innovation improving social inclusion of older people

Vision / Foundation

- New paradigm of ageing
- Innovation in service of the elderly people
- Focus on holistic and multidisciplinary approach
- Development of dynamic and sustainable care systems of tomorrow

Specific Action
PRESCRIPTION & ADHERENCE AT REGIONAL LEVEL

DELIVERABLE

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

HOW

- advanced clinical & analytical ICT-enabled tools
- trainings of health workforce
- information/awareness & health literacy campaigns
- application of clinical protocols

AIM

- identification of non-adherent patients
- counselling them on the use of medication

European Commission

Specific Action
FALLS PREVENTION INITIATIVE

DELIVERABLE

- validated programmes on early diagnosis & prevention of falls in > 10 EU countries

HOW

- innovative tools for screening of risk factors

- European network of ideas, actors, programmes, good practices

- assessment tools, evidence based standards, best practice guidelines for falls prevention

AIM

- identification of risk factors of falls and injuries of older people

- reduced falls of older people

- older citizen as a co-producer of his/her own health

Specific Action
PREVENTION OF FUNCTIONAL DECLINE & FRAILTY

DELIVERABLE

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

HOW

- early diagnostic tools
- nutrition screening programmes
- guidelines for multidimensional interventions
- standards for interoperabilty of screening & diagnostic tools

AIM

- identification of pre-frailty conditions
- assessment of nutritional screening tools
- enhanced collaboration among relevant stakeholders on frailty

Specific Action
INTEGRATED CARE FOR CHRONIC DISEASES

DELIVERABLE

• programmes for chronic conditions in >50 regions, accessible to >10% of target population

• replication/scale-up of proven & effective interested care models in at least 20 regions in 15 MSs

HOW

• standardised survey tool identifying health status of mulitmorbid patients

• trainings/coaching of end-users

• evaluation mechanisms for assessment of good operational practices in integrated care models

• networks of stakeholders

AIM

• communication & integration between different health & social care providers

• avoidance of avoidable & unnecessary hospitalisation of older patients

• improved performance of care systems serving older people

HOW TO ENGAGE

	COMMITMENT	EXPRESSION OF INTENT 'REFERENCE SITE'	MARKETPLACE
WHAT	A process enabling to submit a commitment to be an active partner in the EIP implementation	A process enabling to submit an intention to be a candidate for an EIP Reference Site	An interactive and open online/digital platform
WHO	ALL STAKEHOLDERS - ready to get involved and committed to implement the EIP Plan - ready to mobilise sufficient resources - form a partnership with other stakeholders - meet a set of conditions based on the EIP principles (engagement, inclusiveness and partnership, critical mass, delivery, advocacy)	PUBLIC HEALTH/CARE SECTOR STAKEHOLDERS - form a partnership with other actors - provide proven and successful innovative solutions in an integrated way - implementing substantial part of Specific Actions across 3 pillars of the EIP - making available the solutions to other actors	ALL STAKEHOLDERS - interested in the EIP, but still not ready to submit a Commitment to a Specific Action - looking for partners and to build networks - searching for up-to-date initiatives, events, and wanting to post their own ones - ready to share their ideas with wider public through social media
HOW	By submitting your Commitment via an online tool	By submitting your Expression of Intent via an online tool	By being a passive or an active registered member of the free platform
WHEN	29 February – 31 May 2012	29 February – 31 May 2012	April 2012 -

Invitation for commitments
Criteria

Engagement – underwriting the Partnership and its criteria

Inclusiveness and Partnership - widely involving all relevant actors and constituencies working together

Critical mass – sufficient, concrete and measurable resources to carry out the actions: financial and human resources, know-how and in-kind, availability/access to infrastructure, materials and research results
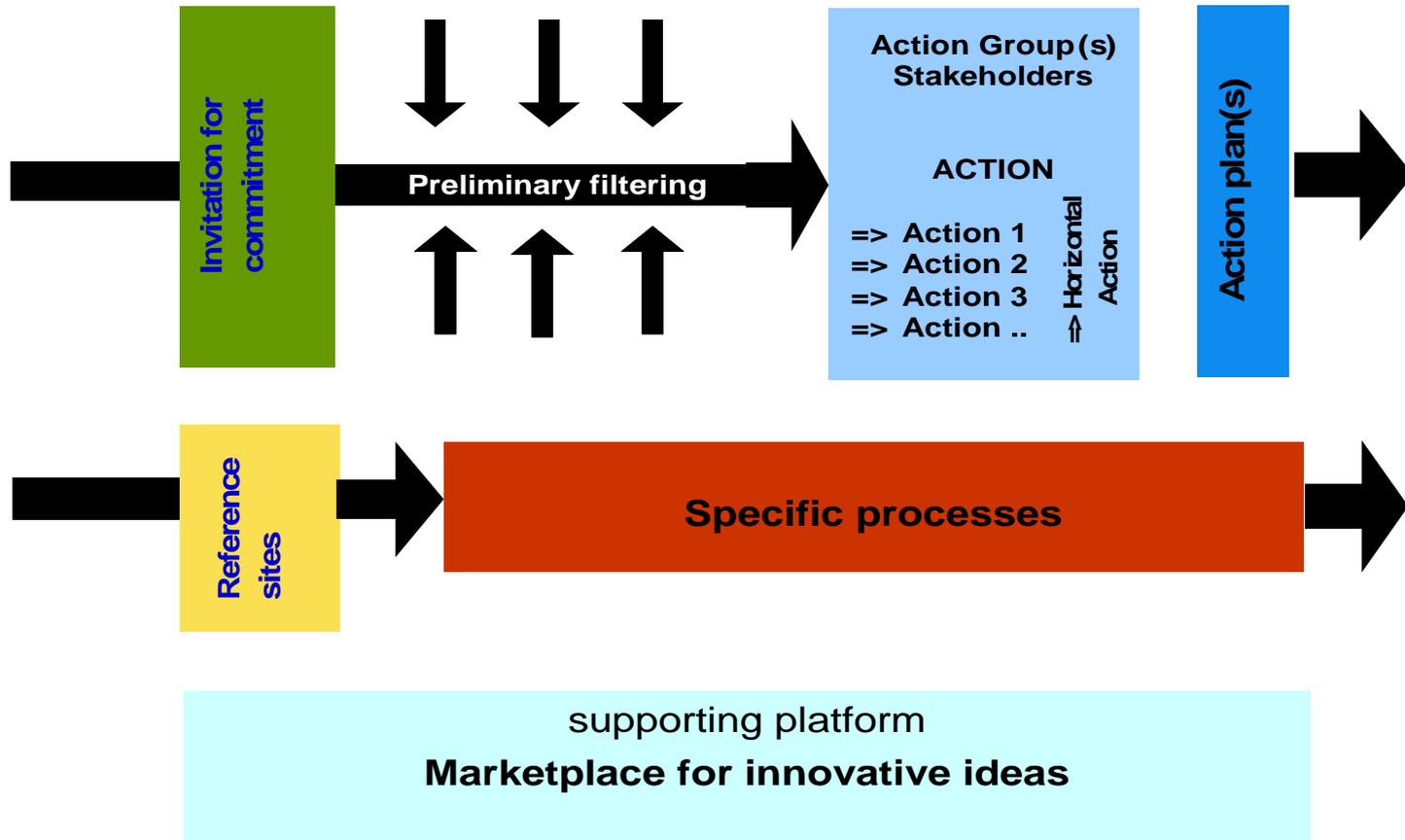
> -> concrete and significant coverage e.g. 10% of target population

Delivery – timely delivery of agreed outcomes, against specific "deliverables" as referred in the SIP

Advocacy - inspiration and political support

Implementation

Governance

Steering Group – *interim body*

Actions Groups – *management & implementation of actions*

Conference of Partners – *agreement & endorsement of amendments to the SIP, proposal of new actions*

Thank you for your attention

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