EIP-AHA B3 Integrated Care Collaborative
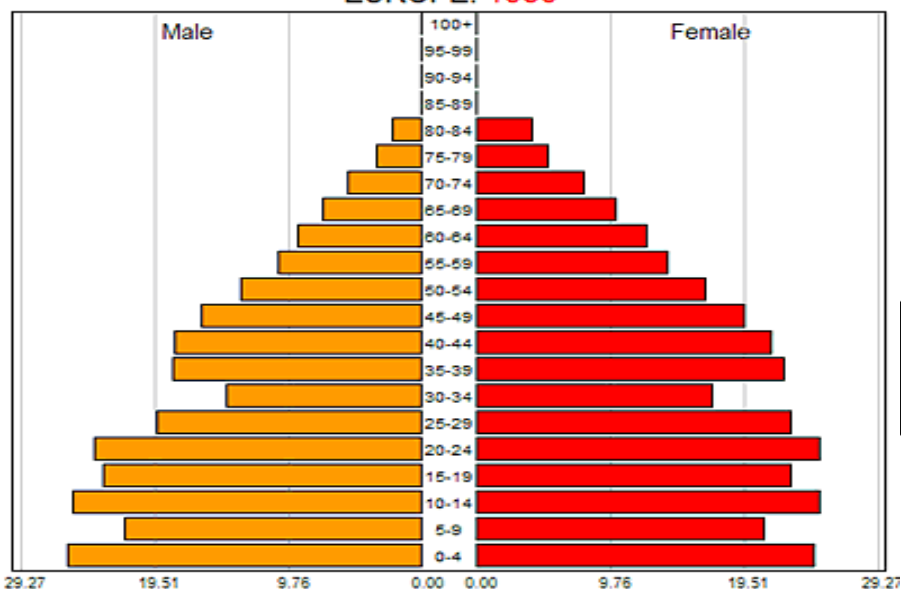
ACTION AREA 7: ICT AND TELESERVICES

DR ANDREA PAVLICKOVA, AA7 COORDINATOR

ATHENS
MAY 12-14

Challenges to care delivery models in Europe

Ageing society

EUROPE: 1950

Male		100+	Female	
		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		

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%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%
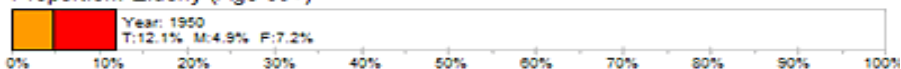
Proportion: Working-age Population (Age 20-59)
Year: 1950 T:53.3% M:24.2% F:29.1%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Proportion: Children (Age 0-19)
Year: 1950 T:34.6% M:17.5% F:17.1%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%
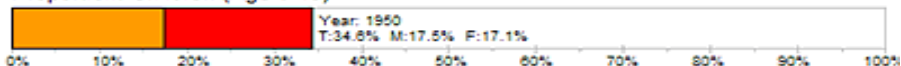
Health workforce shortage

Chronic conditions

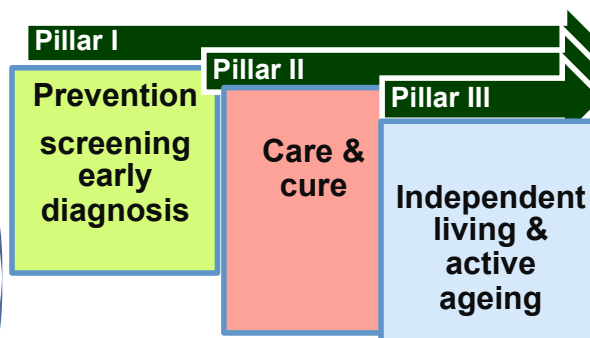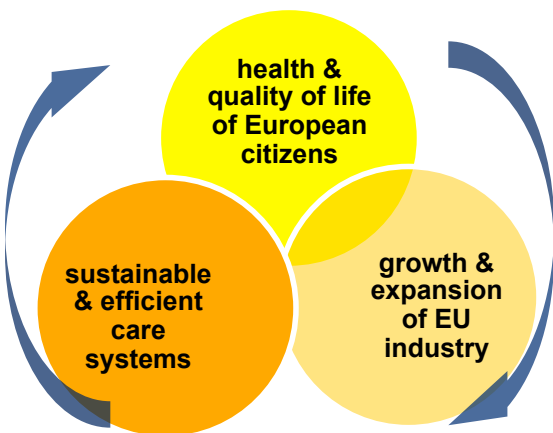Financial unsustainability

HLY vs LE

Health inequalities

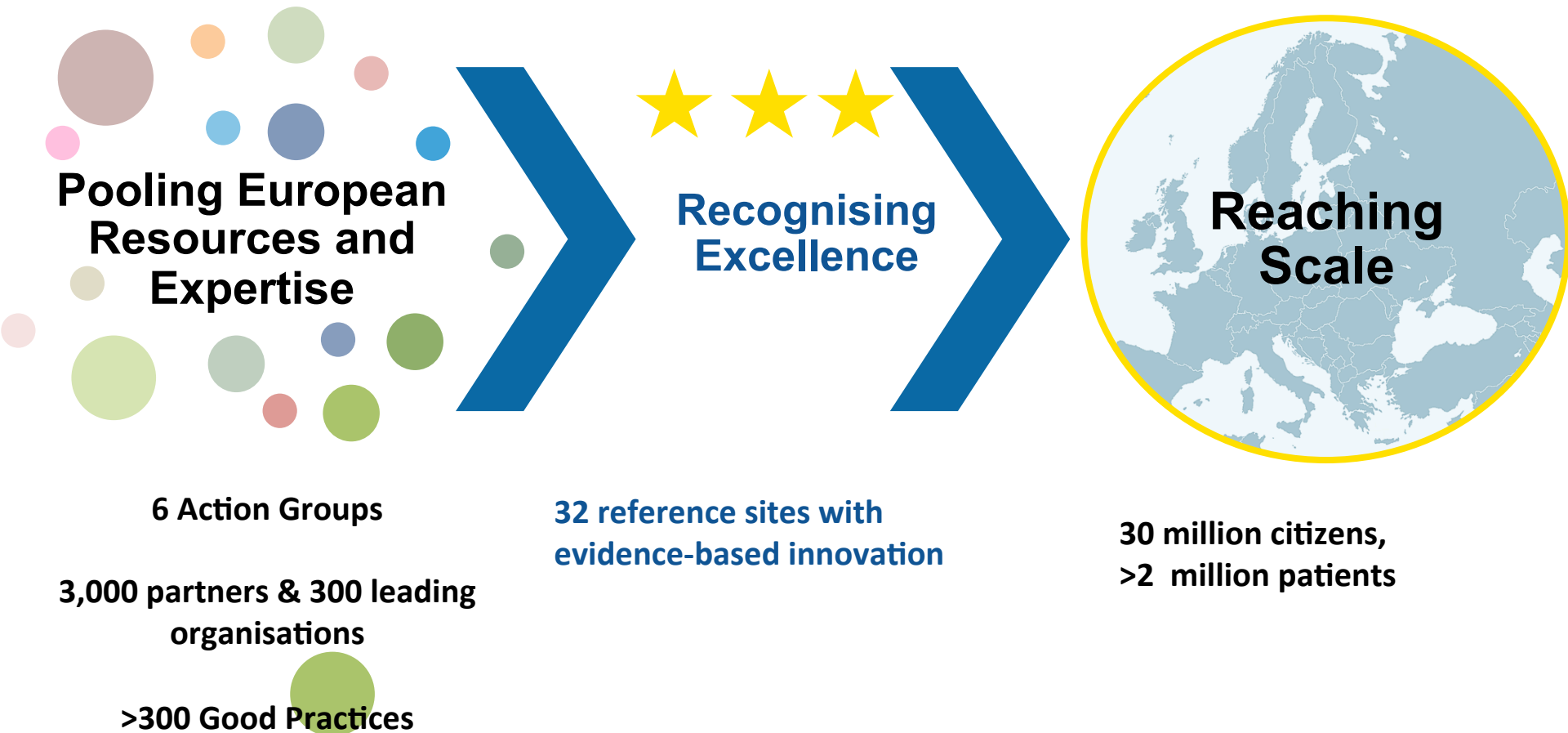# European Innovation Partnership on Active & Healthy Ageing

crosscutting, connecting & engaging stakeholders across sectors, from private & public sector
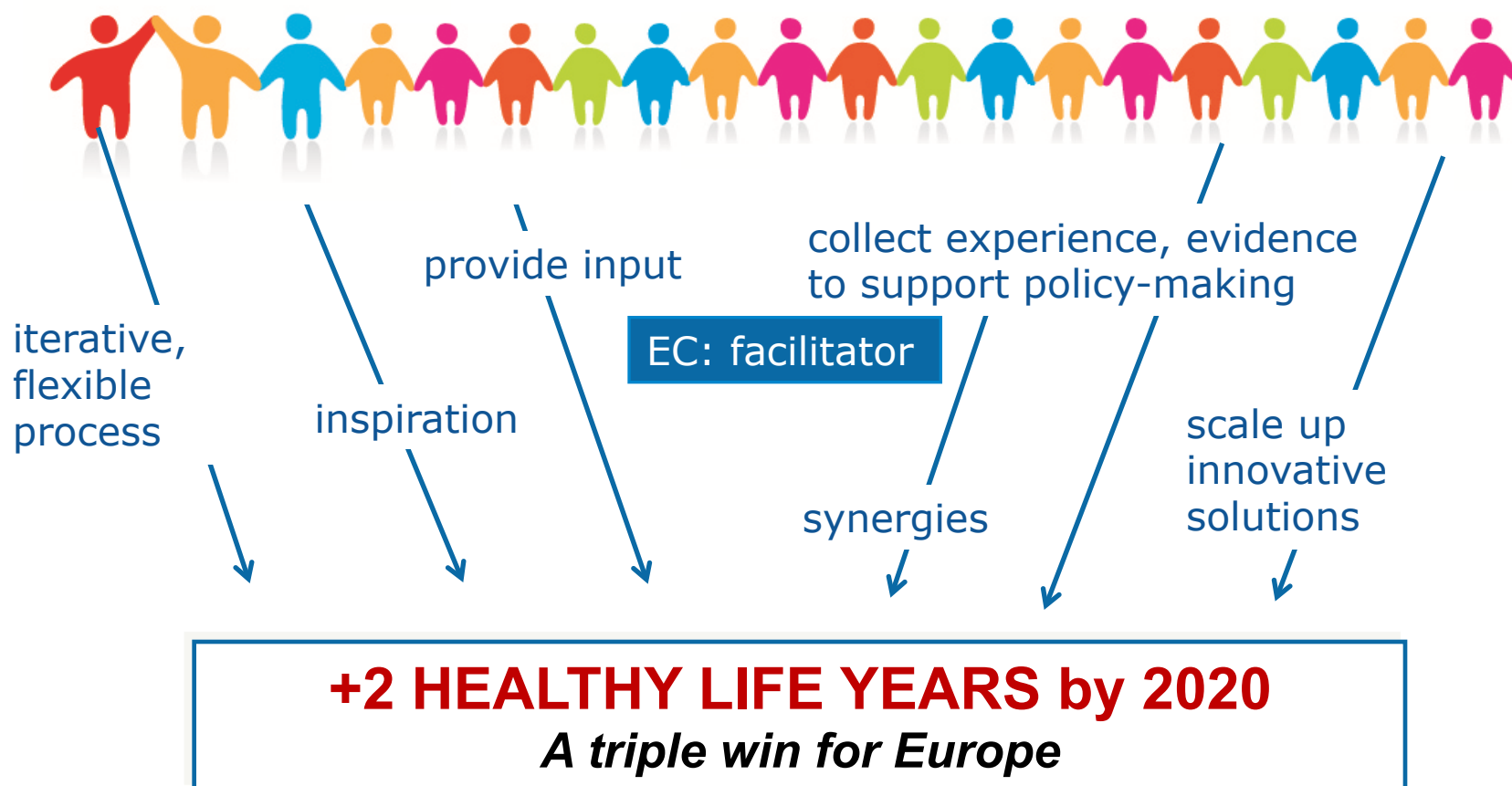
Specific Actions

Improving prescriptions and adherence to treatment

+2 HLY by 2020
Triple win for Europe

Better management of health: preventing falls

Pillar I

Prevention

Pillar II

Preventing functional decline & frailty

screening early diagnosis

Care & cure

Pillar III

health & quality of life of European citizens

Independent living & active ageing

Integrated care for chronic conditions, inc. telecare

sustainable & efficient care systems

growth & expansion of EU industry

ICT solutions for independent living & active ageing

Age-friendly cities and environments

European Innovation Partnership
'grass roots' models of excellence

Pooling European Resources and Expertise

Recognising Excellence

Reaching Scale

6 Action Groups

3,000 partners & 300 leading organisations

>300 Good Practices

32 reference sites with evidence-based innovation

30 million citizens, >2 million patients

B3 Integrated Care Action Group:
voluntary collaboration for efficient and integrated care

provide input

collect experience, evidence
to support policy-making

iterative,
flexible
process

EC: facilitator

inspiration

scale up
innovative
solutions

synergies

+2 HEALTHY LIFE YEARS by 2020
A triple win for Europe

B3 Integrated Care Collaborative: Objectives

Reducing avoidable/unnecessary hospitalisation of older people with chronic conditions, through the effective implementation of integrated care programmes and CDM models, ultimately contributing to the improved efficiency of health systems

Targets

- By 2015: Availability of programmes for chronic conditions/case management (inc. remote monitoring) serving older people in >50 regions, available to >10% of the target population

- By 2015-2020: Based on validated, evidence-based cases, scale-up and replication of integrated care programmes serving older people, supported by innovative tools and services, in >20 regions in 15 MSs

Action Areas

Action Group work

1. Organisational Models
2. Change Management
3. Workforce Development
4. Risk Stratification
5. Care Pathways
6. Patient Empowerment
7. **Electronic Care Records / ICT/Teleservices**
8. Finance, Funding

Local implementation

provide input and expertise through an open collaboration

Commitments of the partners

Deliverables

Mapping of innovative practices

Practical Toolkits

Implementation on large scale

More integrated, more efficient services

AA7 ICT and Teleservices: Objectives

✓*Highlight **the potential of ICT/teleservices** to underpin the delivery of integrated care and to realise service efficiencies/cost-effectiveness (Action Plan, 2012)*

✓*Improve the **effectiveness** of health and social care ICT systems and data sharing by identifying solutions which improve **interoperability** between record systems and **data sharing** (Action Plan, 2012)*

ICT and Teleservices: Who are we?

ICT and Teleservices: Coordination

Overview of AA7 activities

Mapping of ICT solutions 2013: ACHIEVED

ICT matrix for integrated care & Collection of good practices

Aligning existing European projects (epSOS, Calliope, Momentum)

Development of easy-to-use tools 2014: ONGOING

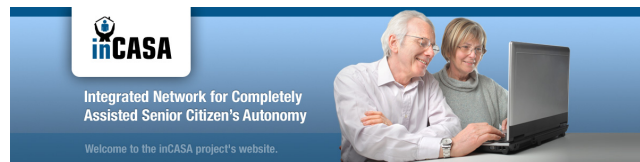**Toolkit for Electronic Care Records/ICT/Teleservices: 2014**

Maturity Model

Policy recommendations

Rationale for joint AA7/Momentum workshop

Pilot example of cooperation

✓ EIP-AHA/AA7

- Increased number of regions with integrated care programmes including ICT solutions

- Analysis of 44 good practices, including success factors

- Toolkit for ICT/Teleservices

✓ Momentum

- Large scale deployment

- Use cases describing specific service
- List of CSFs

- European Blueprint for Telemedicine Deployment

Thank you for your attention!