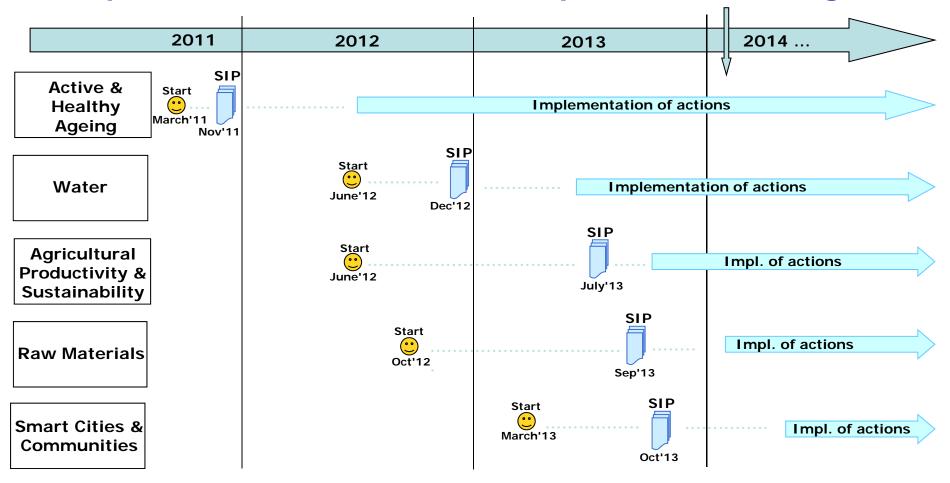


# European Innovation Partnerships State of Play

Presentation to Council's Research Working Party Brussels, 24 February 2014



### **European Innovation Partnerships – Overall Progress**



Start: Endorsement by Council (following Commission proposal)

SIP: Strategic Implementation Plan (issued by Steering Group)

**Implementation of actions**: Execution of priority actions (following 'Invitations for Commitments', forming 'Action/Operational Groups', setting up 'Marketplaces', Conferences ...)



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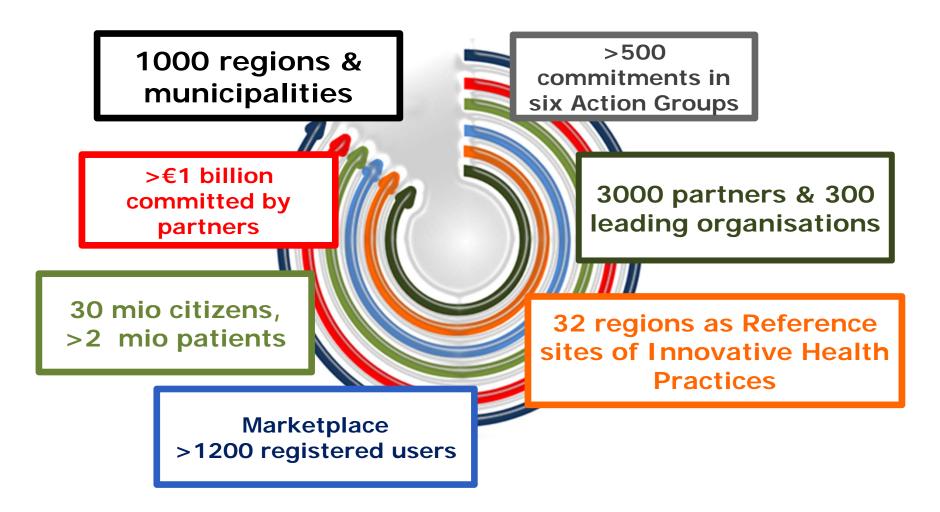
## Active & Healthy Ageing EIP (AHA) - Progress

- Nov '11: Steering Group adopts SIP
- Spring '12: 1st Invitation for Commitments
  - + Invitation for Reference Sites
  - + Marketplace
- Summer '12: Start of Action Groups
- Nov '12: 1<sup>st</sup> AHA EIP Conference
   + 2<sup>nd</sup> Invitation for Commitments
- Spring '13: Extension of Action Groups
   + Reference Sites self-assessments
- July '13: Reference Sites awards
- Nov '13: 2<sup>nd</sup> AHA EIP Conference





# AHA: Building up the EIP scale and critical mass



### **AHA: Actions - Deliverables**

# **Action Areas**

- A1. Prescriptions and adherence to treatment
- A2. Preventing falls
- A3. Preventing functional decline & frailty
- B3. Integrated care incl. remote monitoring
- C2. Independent Living
- D4. Age-friendly cities and environments

### Deliverables

Mapping of innovative good practices

Better professional cooperation: procurement, standards, guidelines

Twinning for smart specialisation

Practical Toolkits for replication

Action Group work

Input and expertise through open collaboration

**Commitments of the partners** 

Implementation on large scale

**Evidenced** impact

More integrated, more efficient services



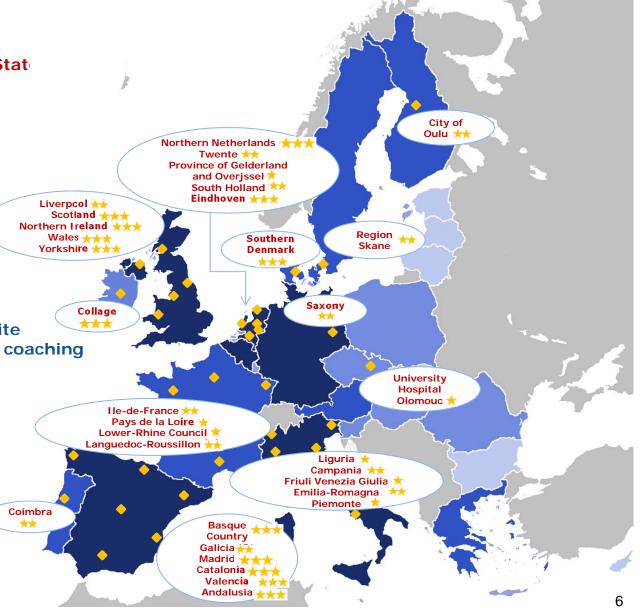
**AHA Reference Sites - Coverage** 

32 Reference Sites, in 12 Member Stateself-assessment and peer-review (innovation, scalability, outcomes)

71 good practices
of innovation-based
integrated care models
with sound impact on the ground

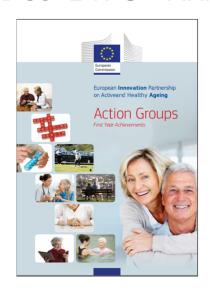
July 2013 – Star Ceremony announcement of best Reference Site practices, ready for replication and coaching

13 Reference Sites
12 Reference Sites
7 Reference Sites



## **AHA – Next Steps**

- Completing the monitoring & evaluation framework
- Continued mobilisation of implementation 'on the ground'
  - Action Groups: implementation of the six Action Plans
  - Reference Sites: championing innovative best practice and transferring knowledge across Europe
  - Industrial outreach event (Sep '14)
- Review of Strategic Implementation Plan
- Dec '14: 3<sup>rd</sup> AHA EIP Conference







# **EIP Water - Priorities**

Dec. '12 – Strategic Implementation Plan adopted

Thematic Priority Areas

- Water reuse and recycling
- Water and wastewater treatment
- Water-energy nexus
- Flood and drought risk management
- Ecosystem services

Horizontal Priority Areas

- Water Governance
- Decision support system and monitoring
- Financing for (water) innovation

Boosting opportunities - Innovating water

# **EIP Water – Progress**

- Dec '12: 1st Invitation for Commitments
  - April '13: 64 Commitments received, 700+ organisations involved
- May '13: Start of first 9 Action Groups



- Only excellent Commitments chosen, to serve as reference; others recommended for improvement and invited to respond to next invitation
- Aug '13: Web-based Marketplace
  - Close to 1000 registered users
- Nov '13: 1<sup>st</sup> Annual Conference
  - 400+ participants
  - Nov '13: 2<sup>nd</sup> Invitation for Commitments
    - Jan '14: 38 commitments received higher quality and impact driven





# **EIP Water - Next Steps**

- Completing the monitoring & evaluation framework
- Action Plan for removal of identified key barriers
- Continued mobilisation of implementation 'on the ground'
  - Strategy for dissemination of deliverables of Action Groups (and related FP and other projects)
  - Continued Invitation for Commitments and active support of selected Action Groups
- Focus on impacts of deliverables of Action Groups
- 2<sup>nd</sup> Water EIP Conference (Nov '14)

**European Innovation Partnership on Water** 

Boosting opportunities - Innovating water

# Agricultural Productivity & Sustainability EIP Priorities

July '13: Steering Group adopts SIP

#### Priority areas:

- Resource efficiency
- Provision of societal and environmental goods and ecosystem services
- Establishing of a sustainable consumption and supply chain
- Innovation culture



# Agricultural Productivity & Sustainability EIP Progress

- April '13: EIP Service Point established
- May '13: 1<sup>st</sup> Call for Expression of Interest for EIP Focus Groups
   1. Organic farming, 2.Protein crops, 3.Animal husbandry started Sep '13
- Sep '13: 2<sup>nd</sup> Call for EoI for EIP Focus Groups
   4. Genetic resources, 5. Organic matter content of soils, 6. Integrated pest management in brassica production started Dec '13
- Nov '13: Seminar on Programming EIPs within Rural Dev Policy
- Monitoring and evaluation framework completed
- Jan '14: EIP Workshop on integrating research and innovation activities
- Feb '14: Staff Working Document on the SIP





# Agricultural Productivity & Sustainability EIP Next Steps

- Setting up of Operational Groups
  - Five workshops in MSs on how to set them up
- Facilitating knowledge exchange: continued implementation of Annual Work Programmes of EIP Service Point
  - Focus groups, seminars and workshops, data bases of results and good practice examples, support for partnering etc.
  - 3<sup>rd</sup> Call for EoI for EIP Focus Groups
    - 7. High Nature Value (HNV) farming profitability,
      - 8. Mainstreaming precision farming,
      - 9. Profitability of permanent grassland,
    - 10. Fertiliser efficiency, focus on horticulture in open field





### Raw Materials EIP - Priorities

Sep '12: Steering Group adopts SIP

#### Priority areas:

- Raw materials R&I coordination; Technologies for primary and secondary raw materials production; Substitution of raw materials
- Improving Europe's raw materials framework conditions; Improving Europe's waste management framework conditions and excellence; Knowledge, skills and raw materials flows
- International collaboration promoting synergies with the US, Japan, Australia, Canada, Latin America, African Union and others









# Raw Materials EIP - Progress

- Sep '13: Web-based Marketplace open
- Oct '13: Invitation for Commitments
- Dec '13: First Raw Materials EIP Conference
  - 500+ attendees
- Feb '14: 90 commitments received









# Raw Materials EIP - Next Steps

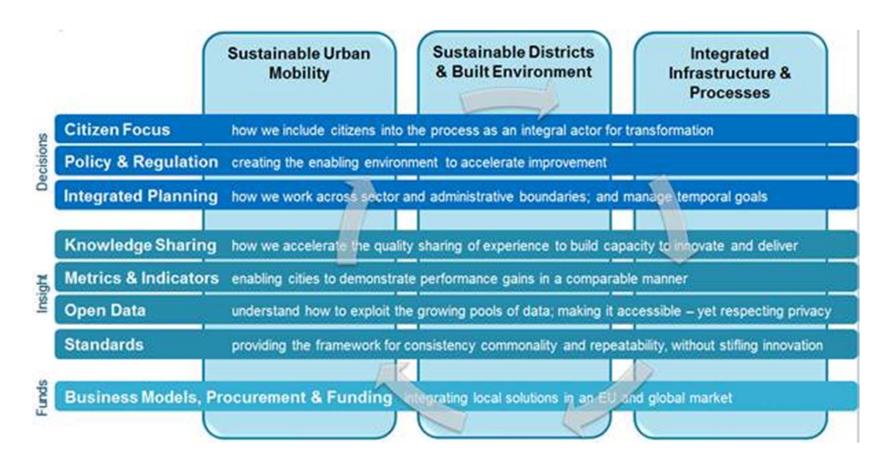
- Organising 'Action Groups' for implementation
- Completing the monitoring and evaluation framework
- 2<sup>nd</sup> Raw Materials EIP Conference (Oct '14)







### **Smart Cities & Communities EIP – Priorities**







# **Smart Cities & Communities EIP – Progress**

- Oct '13: Steering Group adopts SIP
- Nov '13: Smart Cities & Communities EIP Launch Conference
- Stakeholder Platform existing



# **Smart Cities & Communities EIP – Next Steps**

- Feb '14: Invitation for Commitments
  - Deadline 15 June '14
- Forming 'Action Clusters'
- Finalising the Operational Implementation Plan
- Completing the monitoring and evaluation framework



### **EIP Review**

- Independent expert group set up to assess progress and evaluate the overall performance of the EIP concept
- Analysing what has been achieved + where the problems are
- Assessing any amendments needed to improve the functioning and impact of the current EIPs
   + recommending conditions for launching further EIPs
- Experts:
  - Esko Aho (Chair, Finland)
  - Cristina Garmendia (Spain)
  - Walter Mönig (Germany)
  - Sylvia Schwaag Serger (Sweden)
  - Marco Steinberg (Finland)
  - Petra Wilson (UK)
  - Paweł Świeboda (Poland)
- Final report by early-2014

## **EIP** support from several sources

- EU, national, regional and local
- Public and private
- Financial and non-financial
- E.g. EIPs and Horizon 2020
  - EIPs have provided systematic input on a continuous basis to advise on priorities for the first Horizon 2020 Work Programme
  - Horizon 2020 has taken full account of the EIP priorities, plans and experience gained during implementation – together with other advice
  - Specific Horizon 2020 priorities, notably among the Societal Challenges, will support, interface and establish links with EIP actions and activities
  - EIPs should increase impact of Horizon 2020 actions by linking them to broader strategy and ensuring exploitation/roll-out of innovations
- E.g. EIPs and EU Structural and Investment Funds
  - Screening Partnership Agreements and Operational Plans for EIP relevant priorities
  - Twinning for Smart Specialisation



# **In Summary**

- Strategic Implementation Plans delivered by all EIPs
- All EIPs now executing priority actions
  - Following Invitations for Commitments, Action/Focus/Operational Groups, Marketplaces, Conferences etc.
  - 600+ commitments from new stakeholder groupings received so far
- First results emerging
  - Mapping of good practices, practical toolkits for replication, collections of evidenced impact, some large scale implementations of integrated services...
- Next steps
  - Completing monitoring and evaluation frameworks for each EIP
  - Continued mobilisation of implementation on the ground
- Review of overall performance of EIP approach by Aho Group
  - Follow-up of recommendations from the Expert Group

### More information

# **European Innovation Partnerships** website

http://ec.europa.eu/research/innovationunion/index\_en.cfm?pg=eip