



ASSESSING THE IMPACT PATHWAYS OF IA/RIA SC5 PROJECTS THROUGH THE USE OF PORTFOLIO ANALYSIS

IMPACT-SC5 Final Dissemination Workshop

Aggregated results from Societal Challenge 5 2014-2015 calls

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Facts & Figures



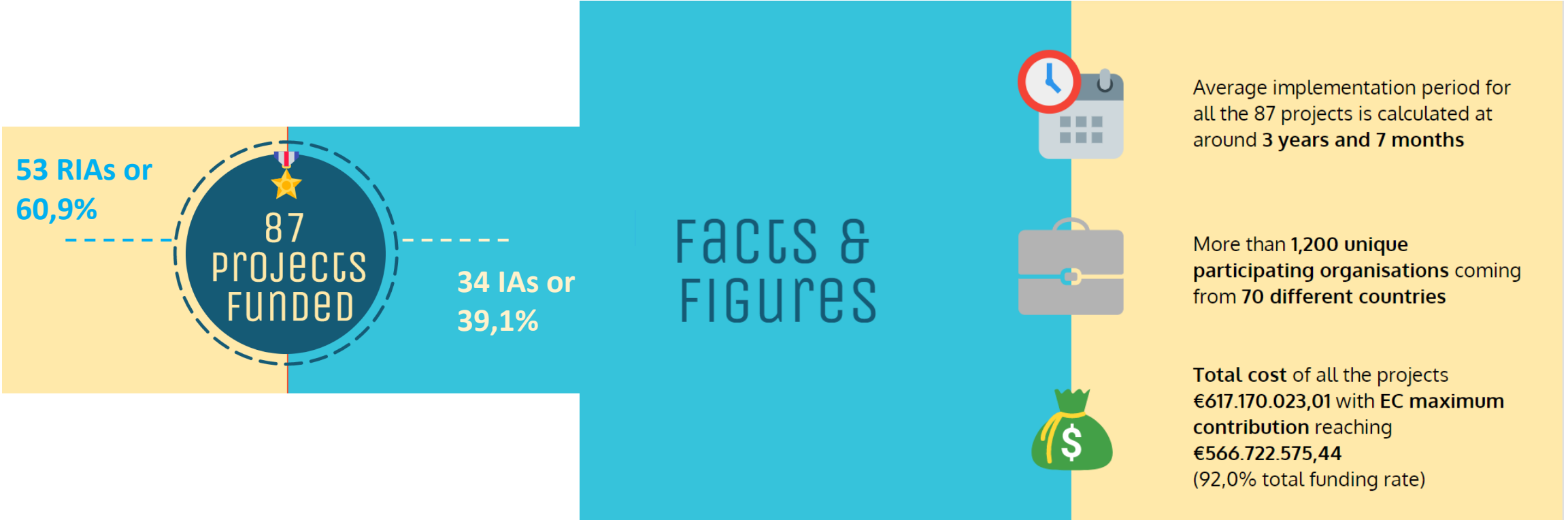
**Scientific
Results**



**Societal & Policy
Results**

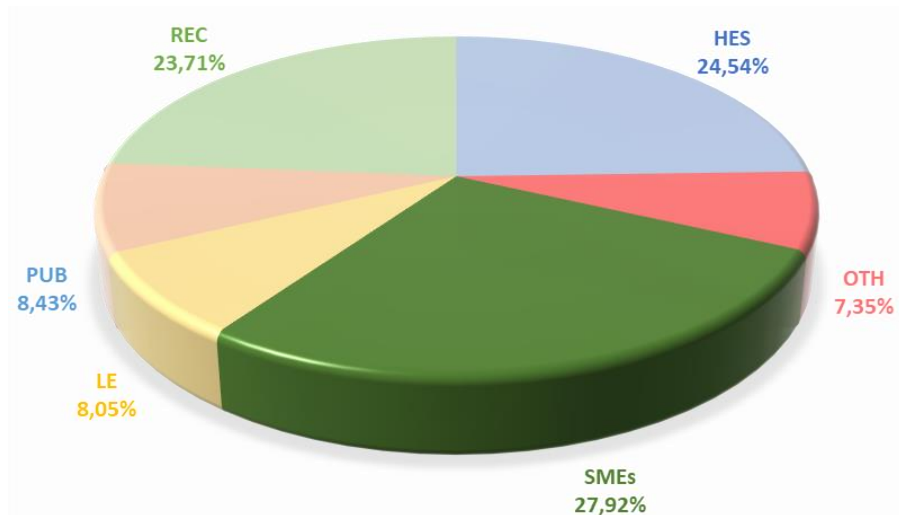


**Economic
Results**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 869746





- 36,0% are Private-for-profit entities
- 24,5% Higher or Secondary Education Establishment
- 23,7% Research Organisations.
- 8,4% Non-profit Research Organisation
- 7,3% Other Establishments

- Around **75,0% of participating organisations came from EU-27 countries**

...In parallel, 11,3% of the total participation coming from UK firms

- **Half of the participation (50,2%) in the IA projects** under scrutiny came from Private-for-profit entities, most of which representing SMEs.
- **RIA SC5 projects involved mostly academic partners** and research-oriented partners (56,9%) while the participation of private establishments reached 27,9%.

Participants by assigned contribution

| Type of organisation | EC Contribution | Percentage |
|----------------------|------------------|------------|
| HES | 160.935.295,10 € | 28,4% |
| REC | 169.533.214,69 € | 29,9% |
| SMEs | 127.851.149,14 € | 22,6% |
| LE | 45.290.801,29 € | 8,0% |
| PUB | 34.650.080,33 € | 6,1% |
| OTH | 28.462.034,89 € | 5,0% |



- In relation to the private-for-profit entities participating in IAs, these absorbed two fifths of the overall IA funding (40,6% or around EUR 80M). When observing the RIAs, the amount of budget dedicated to private-for-profit entities drops to a quarter of the total RIA awarded budget (**25,2% or around EUR 90M**).
- IAs acquired approximately EUR 238.000.000 from which EUR 199.000.000 were eventually reimbursed (or **83,5% funding rate**).

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Key scientific results achieved

3017 Publications



Peer-Reviewed publications



Conference proceedings



Articles



Book Chapters & monographic books



Thesis Dissertations

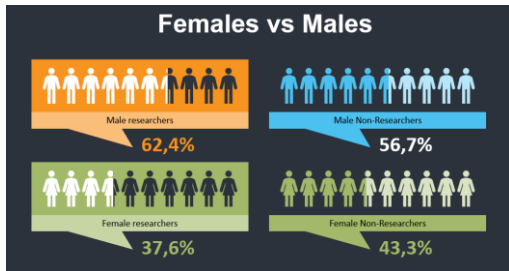


Other publications

This pro



- 77,4% of the surveyed beneficiaries reported to have achieved the **delivery of their scientific outputs**



Researchers: 3339 females or 37,6% | 5547 males or 62,4%.

Non-researchers: 2130 females or 43,3% | males: 2793 or 56,7%.

- **45,3% of SC5 beneficiaries** considered that their projects have contributed to the generation/incorporation of **gender knowledge**
- **66,4% of SC5 beneficiaries** pinpointed that their projects contributed to the career development of researchers, and specifically to researchers included within their project teams
- Around **25,0% of project beneficiaries coming non-EU-27 countries**

Key societal results achieved

- **A considerable amount of policy outputs** produced
 - policy recommendations, policy briefs, roadmaps etc. – *No exact number available*
- **Policy interactions were promoted** at local/regional, national, European as well as international
 - forums, conferences, trainings and public consultations – *No exact number available*
- **Involvement of citizens** through co-creation, campaigns, surveys, etc.
- **Wide range of stakeholders** engaged coming from the quadruple helix.
- **SDGs addressed by the portfolio:** Climate Action, Good Health and Well-Being as well as Sustainable cities and communities

Societal and Policy results

54/87

SC5 projects
produced policy
outputs

59/87

SC5 projects
promoted policy
interactions

39/87

SC5 projects
used citizen
engagement
approaches

In terms of the **economic impacts**, based on the data received by the EC services, the following results have been achieved:

- 256 innovations
- 794 testing activities
- 278 innovations entering the market from which 188 were introduced by SMEs
- 41 projects introduced new innovative methods
- 54 projects produced new innovative products
- 49 projects established new innovative processes



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**THANK
YOU
FOR
YOUR
ATTENTION**

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