



EU Funding Facts & Figures

Estonia

National event of Estonia

**The Synergies between Research and Innovation Funding:
Stairway to Excellence**

Tallinn, 11 March 2016

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European Commission, JRC-IPTS

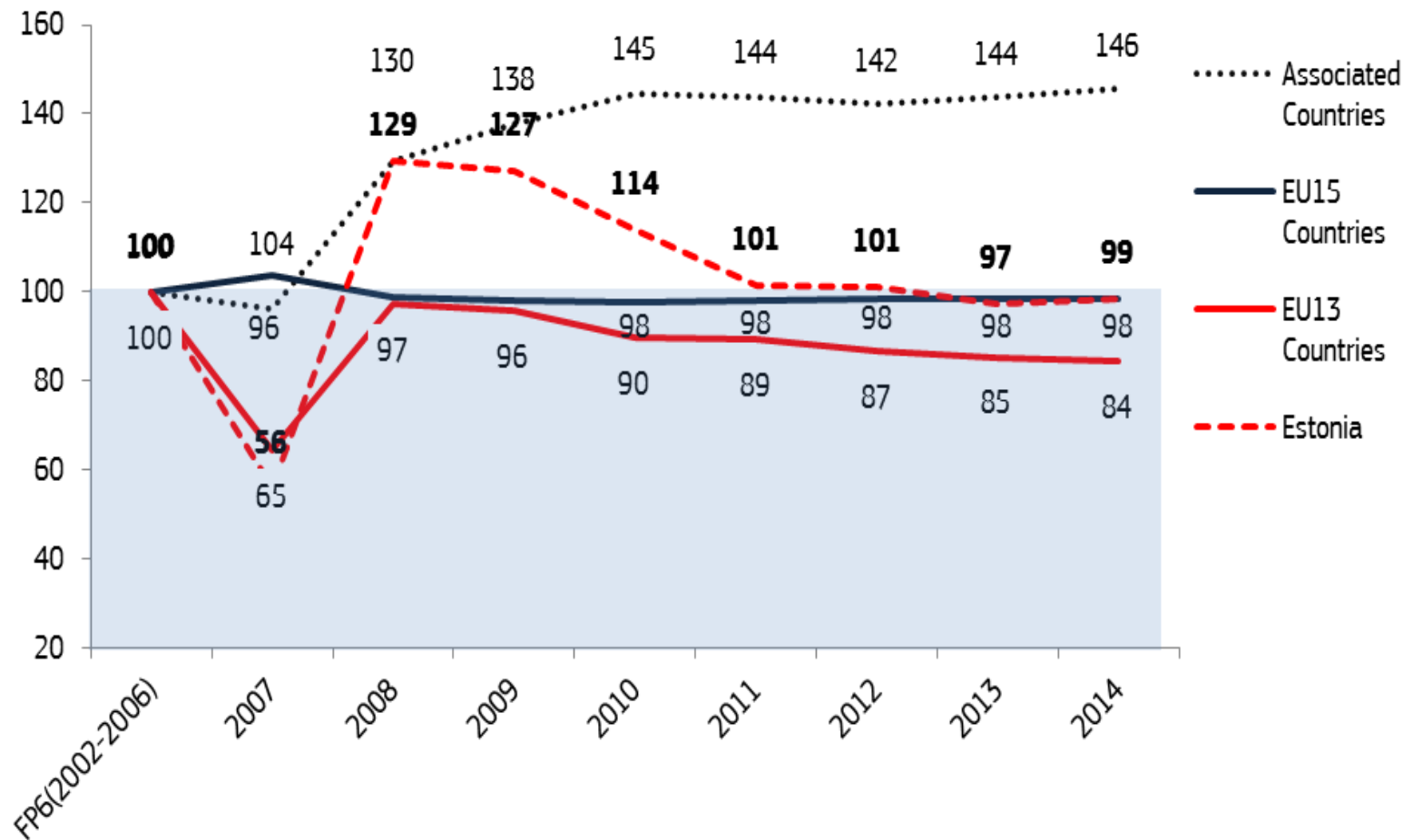
Content

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Main characteristics in terms of EU funding absorption

- The level of R&D expenditure based on GDP in Estonia (1.74%) is higher than the EU13 average (1.05%) but lower than the EU15 average (2.09%).
- The FP7 financial contribution per inhabitant (66.2€) is notably higher than the EU13 average (17.8€) but still remains below the EU15 average (95.2€) [541 participations & 55 project coordinations].
- EE share of FP7 budget remains more-less same compared to the share of FP6.
- Total RTDI SF allocated to project was 780.03 M€ (for 2007-2013), corresponding to 588.7€/inhabitant.

Evolution of the share of EU FP contribution

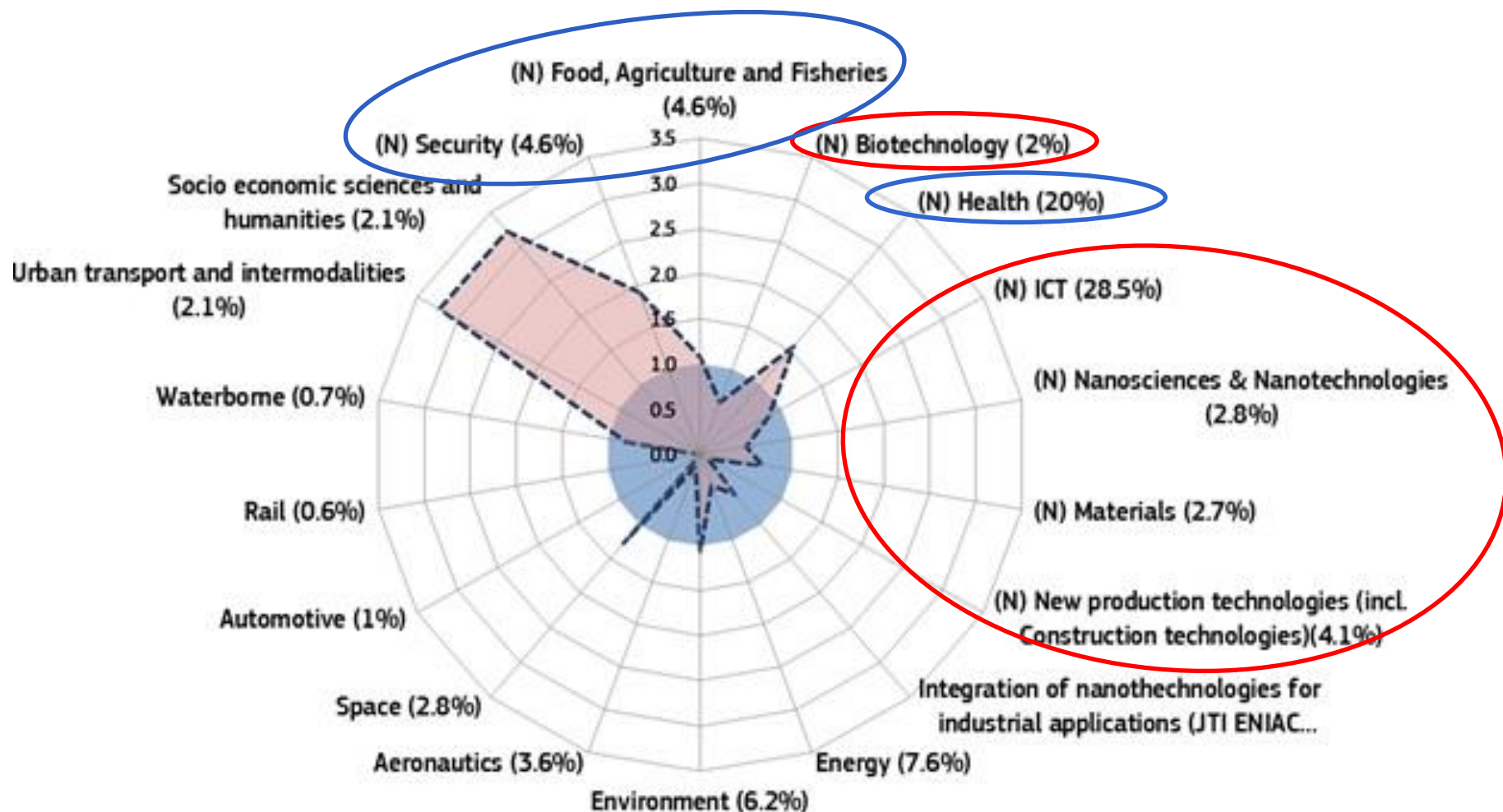


The FP specialisation profile

✓ ***Specialisation areas and FP***

- The specialisation areas chosen in the RIS3 strategy are partially aligned with the FP7 specialisation profile.
- In terms of funding, ~68% of the FP7 funding can be estimated as being aligned to specialisation areas

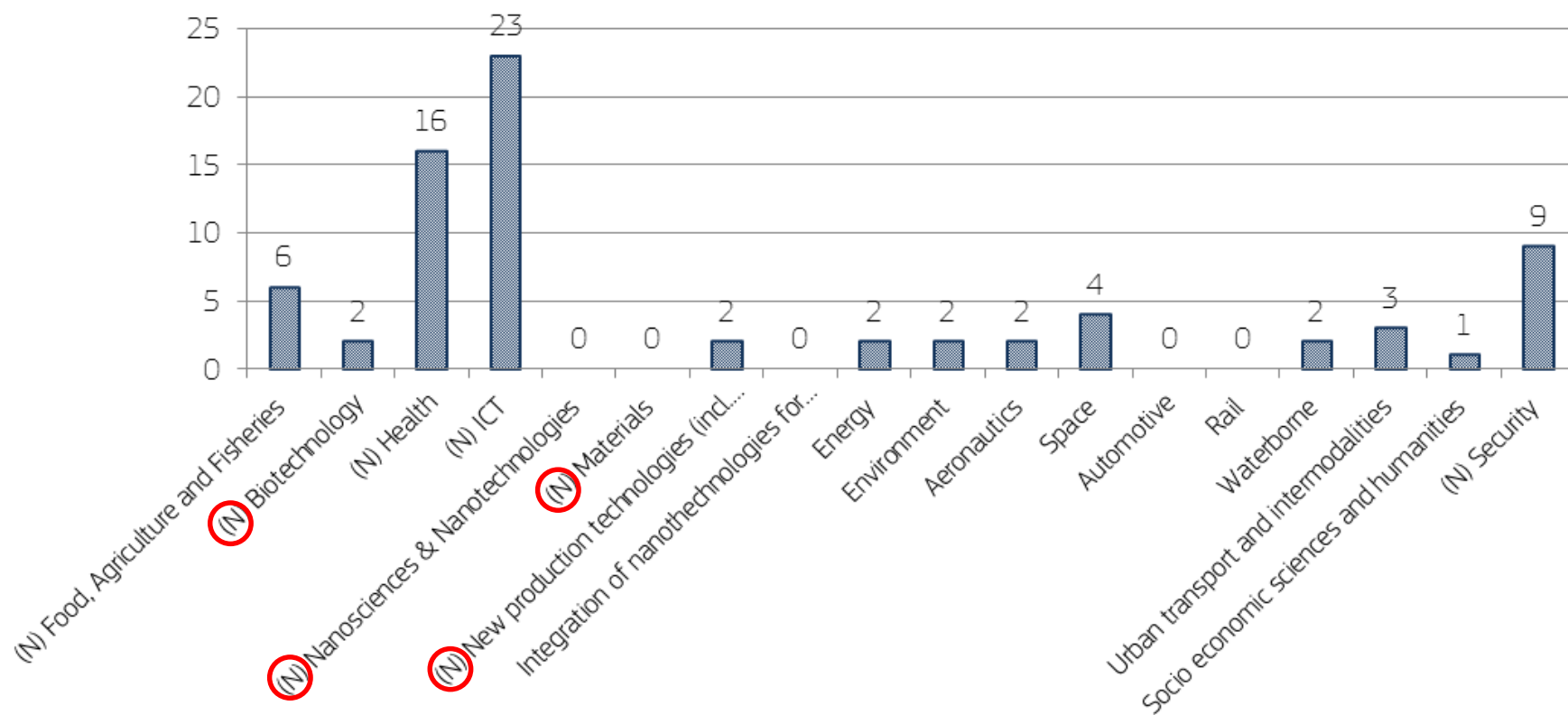
Estonia– FP7 thematic profile

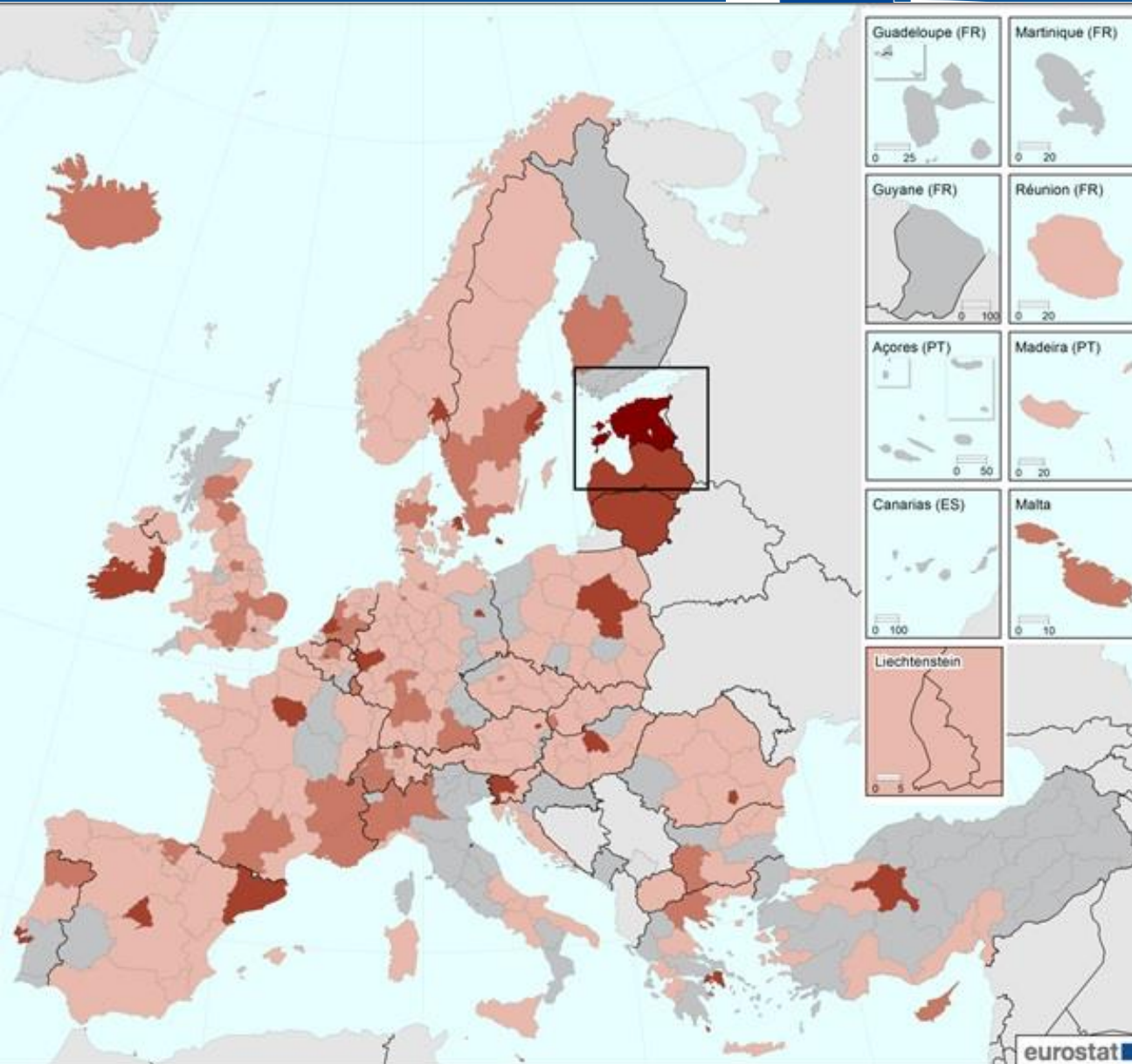


The EU funding users profile

Number of SMEs in FP7 research themes for Estonia

(N:) National smart specialisation area chosen



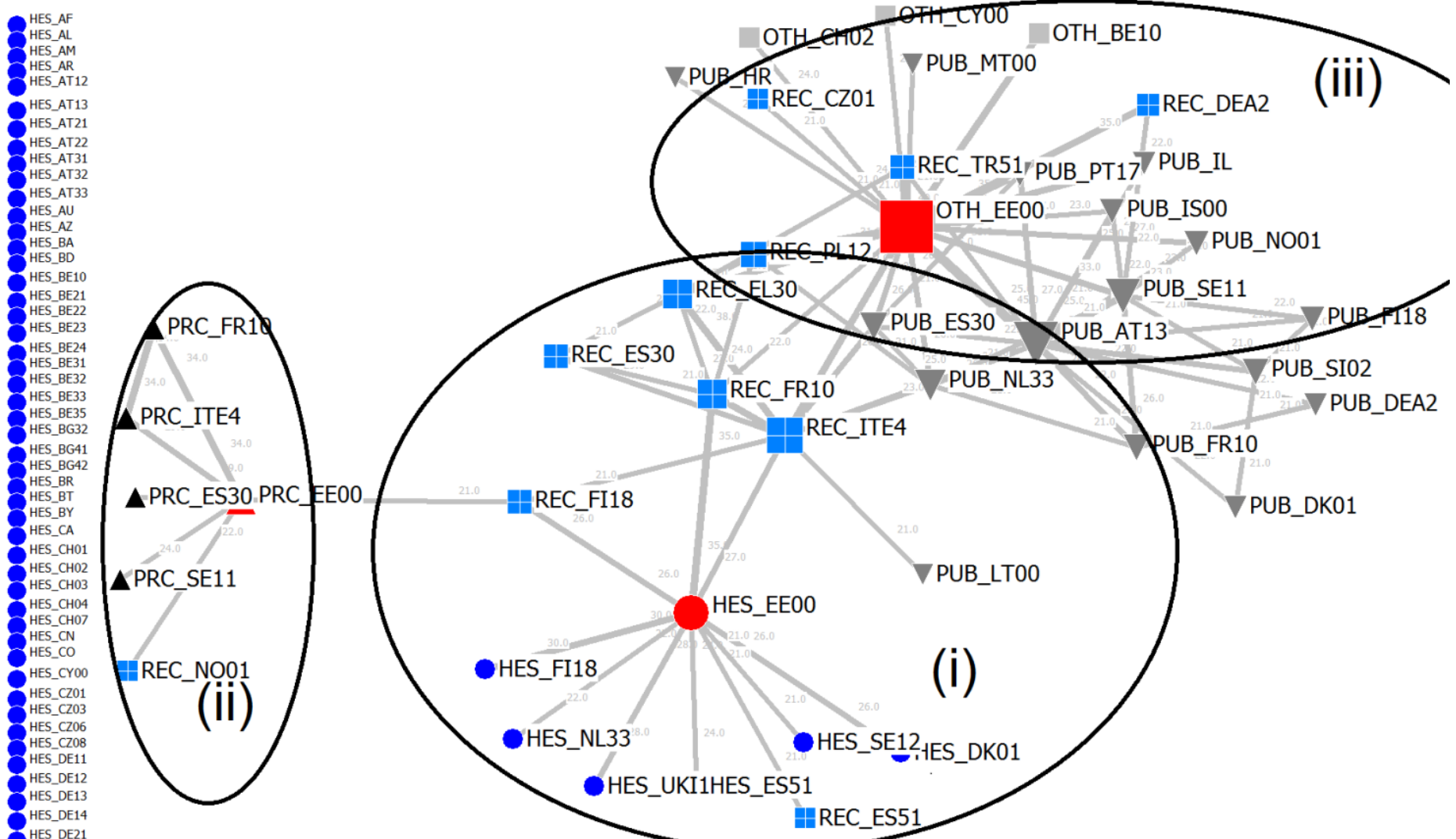


	Region	No of Collabo rations
FR10	Île de France (Paris)	150
ITE4	Lazio (Rome)	113
AT13	Wien	108
FI18	Etelä-Suomi (Helsinki)	108
SE11	Stockholm	107
ES30	Comunidad de Madrid	104
BE10	Région de Bruxelles-Capitale / Brussels Hoofdstede	102
NL3	Zuid-Holland	92

Number of collaborations	
	<= 18
	19 – 56
	57 – 150
	> 150
	No collaboration



Main collaboration network of Estonia in FP7



Main characteristics in terms of SF

- In terms of funding absorption, Estonia accessed almost all the envelope dedicated to research and innovation in three national OPs.
 - 645.3M€ (44.1% of total) in *the Development of Economic Environment OP* was earmarked for R&I (655M€ absorbed, 101.5%)
 - 76.9M€ (19.6% of total) in *the Human Resources OP* was earmarked for R&I (104.7M€ absorbed, 136.3%)
 - 60.1M€ (3.9% of total) in *the Development of Living Environment* was earmarked for R&I (20.3M€ absorbed, 33.7%)
- However, there are variations in terms of what was originally programmed in the OP and what has finally been allocated among the priorities.



Priorities 2007-2013	Allocated,M€	Absorption
R&TD activities in research centres (01)	186.5	33.3%
R&TD infrastructure ...(02)	133.3	217.7 %
Technology transfer... (03)	56.8	37.6 %
Assistance to R&TD, particularly in SMEs (04)	20.8	63.6 %
Advanced support services for firms(05)	15.1	14.8 %
Assistance to SMEs ...(06)	9.3	11.2 %
Investment in firms linked to R&I (07)	80.7	n/a
Other investment in firms (08)	85.8	189.1 %
Other measures ... (09)	56.9	180.0 %
Total R&I activities in OP (<i>Economic Environment OP</i>)	645.3	101.5 %
Technology Transfer (9)	0.7	4104.3 %
Developing human potential (74)	76.2	100.5%
Total R&I activities in OP (<i>Human Resource OP</i>)	76.9	136.3 %
Technology transfer (3) (<i>Living Environment OP</i>)	60.1	33.7%

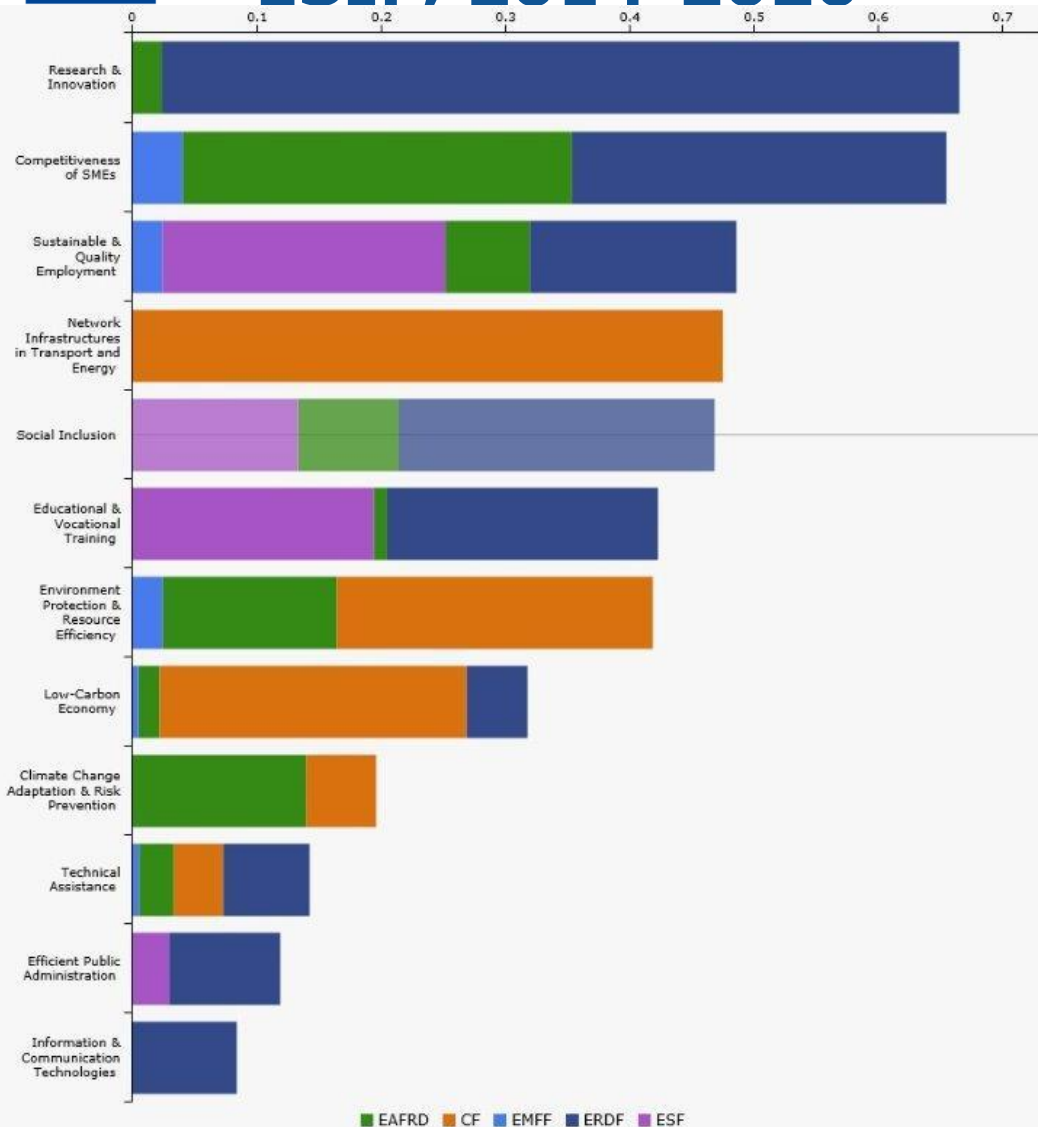


European
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ESIF, 2014-2020



Estonia	
ERDF	€642 313 830
EAFRD	€24 028 000
Total	€666 341 830



EAFRD CF EMFF ERDF ESF

Questions on the Estonian innovation ecosystem

- Reflection of the successful R&D activities into the economic impact?
- Lack of strategic vision?
- Better combination of national and EU funding sources?
- Lack of capacity for coordination and management?
- Asymmetric participation in research programmes (dominated by same institutions and companies)?
- Lack of linkages between research and business?
- Brain drain?
- Lack of venture capital? –research outcomes commercialised outside Estonia?
- Missing promotion to attract enterprises?

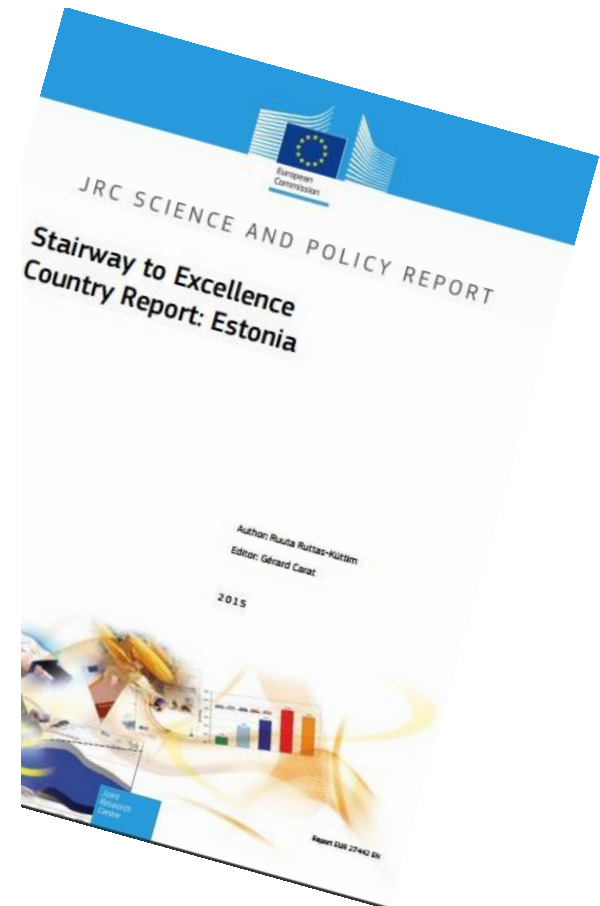


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Thank you!



Stairway to Excellence
Cohesion Policy and the Synergies with the
Research and Innovation Funds
Estonia (EE)
Facts & Figures



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<http://s3platform.jrc.ec.europa.eu/stairway-to-excellence>