

th CONFERENCE on the Evaluation of EU Cohesion Policy

16-17 September 2021 Porto, Portugal

Shaping Transitions with Evidence



Evaluation of COP interventions in Research, Development and Innovation



Ministry of European Investments and Projects MIPE

FUND COVERED

- ▶ ERDF/CF

PROGRAMMING PERIOD

- ▶ 2014-2021

PROGRAMME COVERED

- ▶ 2014-2020 Competitiveness Operational Programme

THEMATIC OBJECTIVE

- ▶ TO1

TYPE OF EVALUATION

- ▶ Impact



YEAR OF COMPLETION

- ▶ 2021

MAIN OBJECTIVES

To inform programme management in the decision-making process. Main questions analysed the CDI sector since the adoption of the COP, the programme contribution of sectoral evolution, unintended effects and mechanisms, sustainability, and cost-effectiveness.

METHODOLOGY USED

Theory based evaluation, counterfactual impact evaluation, case studies.

DATA SOURCES

- ▶ Data collected through interviews and surveys with MA and IB
- ▶ Official statistical and administrative data.

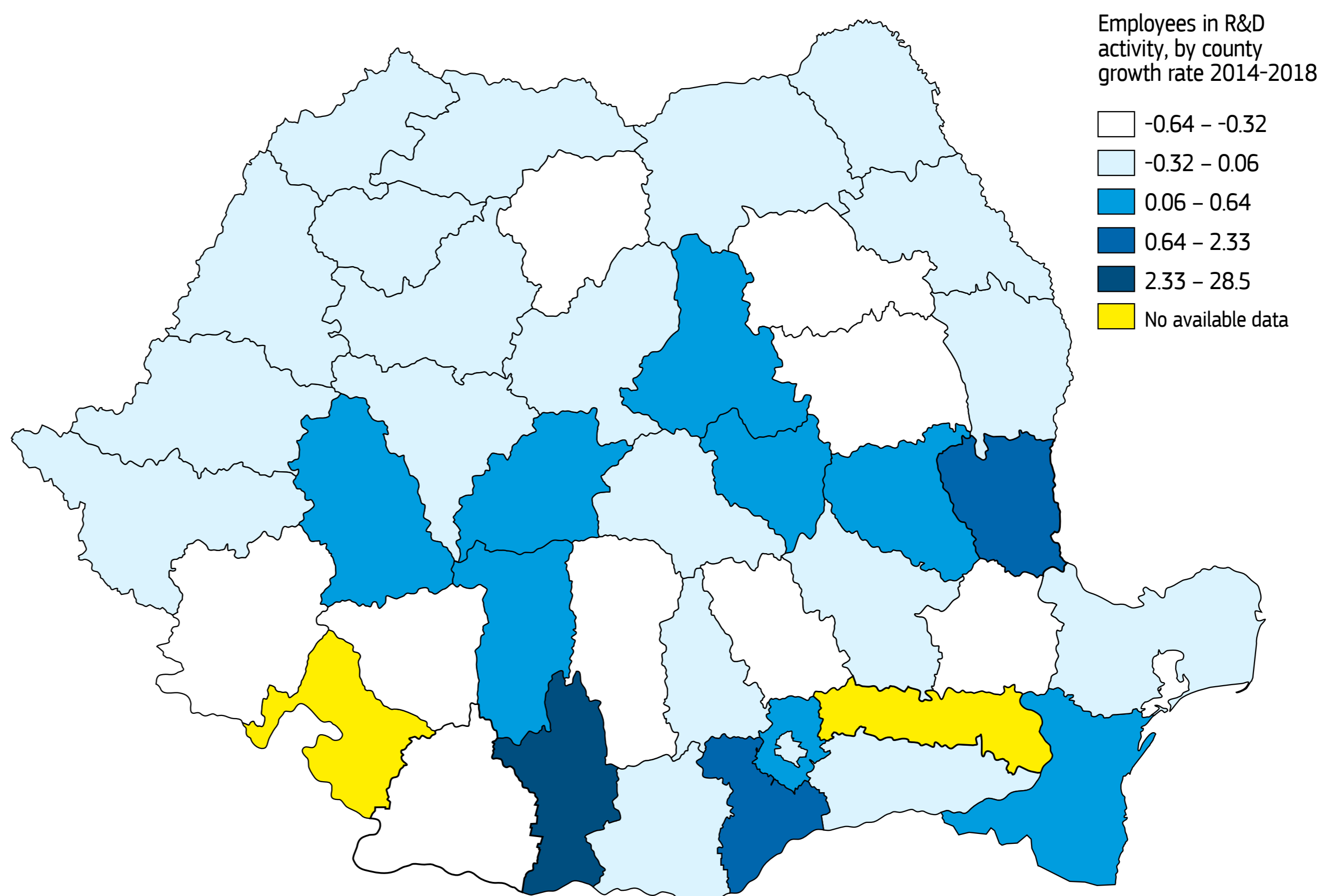
MAIN FINDINGS

- ▶ Interventions aiming at increasing RD capacity – successful (scientific publication, new products, technologies and methodologies). They made a difference (counterfactual analysis)
- ▶ Interventions for increasing participation in EU level research – increased number of submitted projects to Horizon 2020, but modest attraction of funds for the moment

- ▶ Interventions to increase RDI private investments – modest but positive impact (on RDI expenditures, no of patents, profits and survival on the market)
- ▶ Risks capital – creation of first entrepreneurial accelerators in Romania
- ▶ Transfer of knowledge, technology and personnel – improved cooperation, new researchers attracted, jobs created
- ▶ It is a need for further funding to reach the critical mass and an improvement of the legislative and institutional framework for a strategic and good governance.

CONCLUSIONS

- ▶ Continue and increase the funding
- ▶ Revise the legislative and institutional framework
- ▶ Special policies to stimulate the SMEs participation in RDI activities
- ▶ Increase the visibility of RDI institutions in business environment.



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AUTHOR(S) OF THE EVALUATION

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LINKS

www.evaluare-structurale.ro/POC_CDI
<https://www.evaluare-structurale.ro/> in Biblioteca de evaluare/Rapoarte/ Studii/ 2021.