



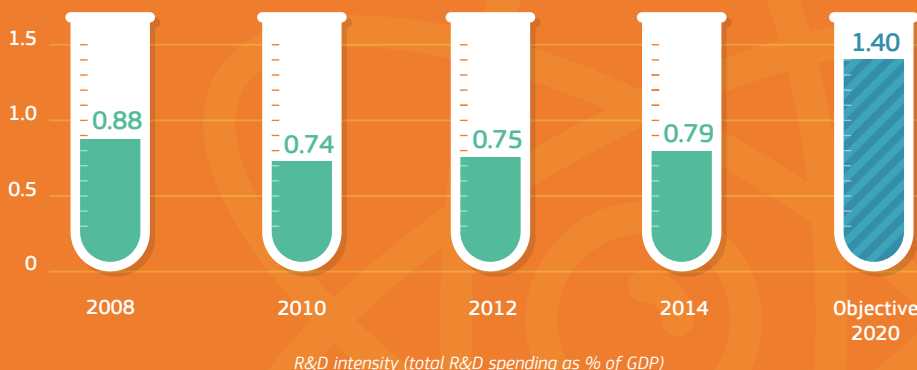
Croatia

Increasing R&D investment to boost the performance of the R&I system

INVESTMENT IN R&D

R&D SPENDING

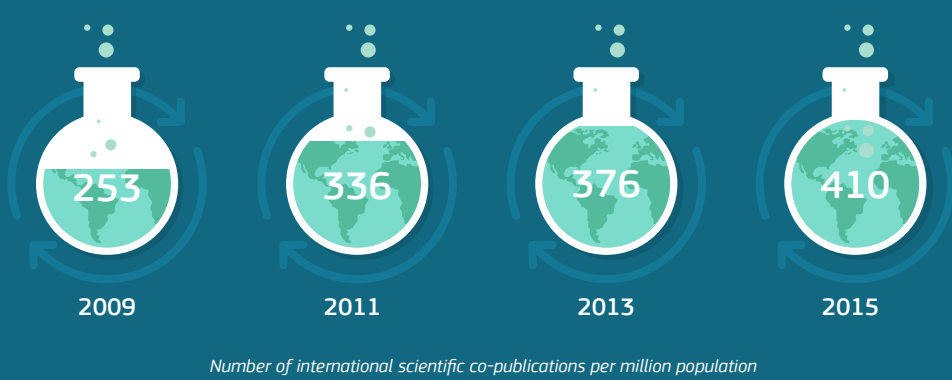
One of the lowest R&D intensity levels in the EU with no progress towards the national target



STRENGTHS OF R&I SYSTEM

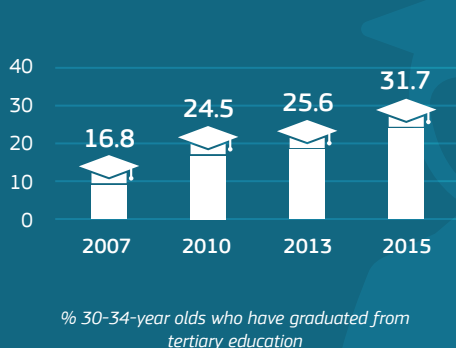
INTERNATIONAL COOPERATION

International scientific collaboration has increased and this may have a positive impact on the quality of research and innovation in the future



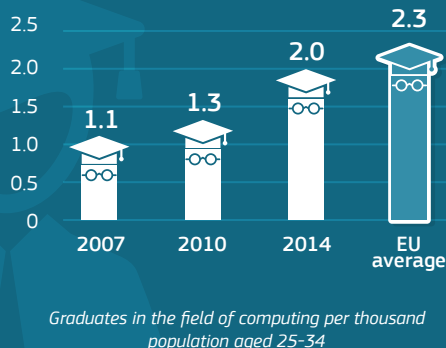
TERTIARY EDUCATION

Croatia continues to invest in ensuring the right skills are available...



COMPUTING GRADUATES

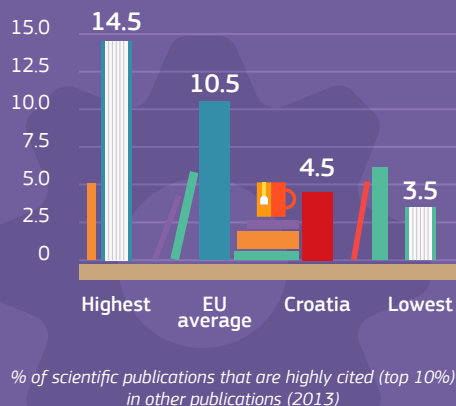
...including in computing



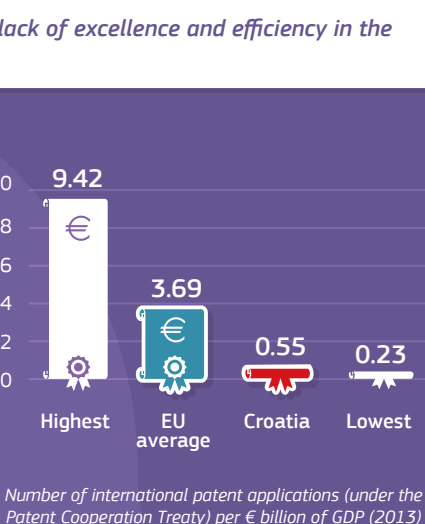
KEY CHALLENGES

QUALITY OF RESEARCH SYSTEM

Scientific and technological outputs point to a lack of excellence and efficiency in the national R&I system

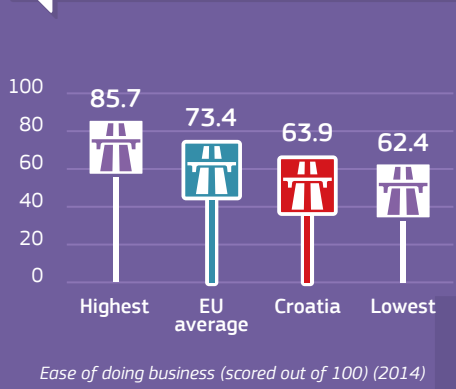


PATENT APPLICATIONS



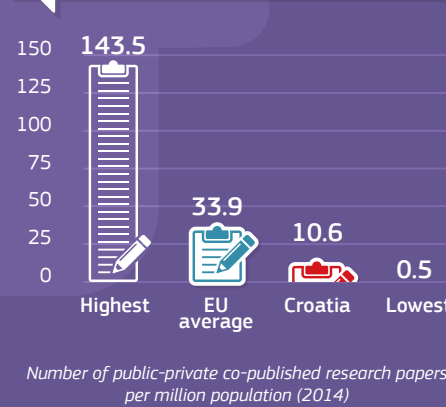
EASE OF DOING BUSINESS

Framework conditions are not innovation-friendly



PUBLIC-PRIVATE COOPERATION

Low incentives for cooperation between public research and business hold back innovation outputs



RECOMMENDATIONS

ROOM FOR IMPROVEMENT

- Increase R&D investment** and improve the effectiveness of spending to reinforce Croatia's science base
- Strengthen the governance of the R&I system** to decrease fragmentation of efforts
- Improve framework conditions** for knowledge transfer and private-sector innovation

HORIZON 2020 POLICY SUPPORT FACILITY ACTIVITIES

- Croatia has participated in the **Mutual Learning Exercise on administration and monitoring of R&D tax incentives**