

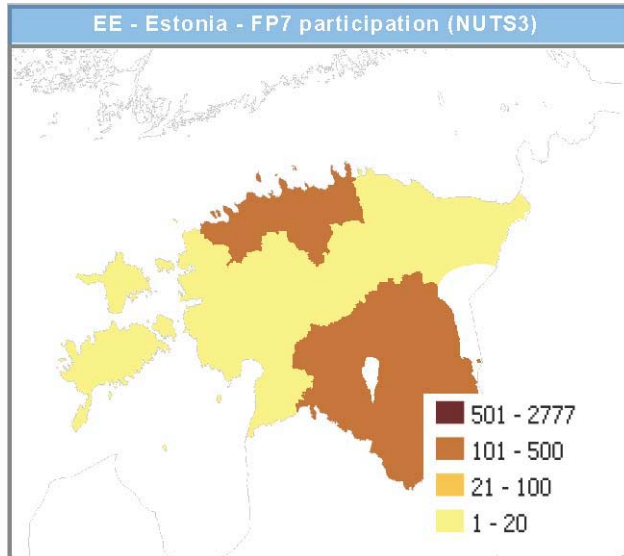


# HORIZON 2020

## ESTONIA



In the last decade, R&D intensity in Estonia increased from 0.60% of GDP in 2000 to 1.42% in 2009, i.e. an impressive annual average growth rate above 10%. The R&D target for 2020 has been set to 3%. This is ambitious, but realistic in the case business R&D grows significantly. This far growth has been led especially by public funding (including structural funds) of which especially Universities have been main beneficiaries.



Overall Estonia has developed the science-base, invested in education and R&D infrastructures and started building links between academic and business sectors. The R&I is supported and discussed at the highest level and the amount of programmes and policy measures are impressive for a small country. However, the definition of sectoral priorities is appearing only gradually. This sectoral question is crucial for the Estonian small economy with limited resources, small market and dependent on external trade, needing to efficiently adapt to the European and global R&I system. The R&I Strategy 2007-2013 outlines some key areas (IT, biomedicine, and materials sciences), but these areas are broad and might therefore not provide sufficient focus for reaching a

critical mass in certain domains. In terms of currently well performing high-tech sectors, while the ICT sector is very developed and has benefited from Government's unique e-Estonia platform, currently also this sector suffers from insufficient supply of engineers.

Last but not least, internationalisation and especially cooperation in the framework of European Union and Baltic Sea region offer many opportunities to a small and open Economy and R&I system like Estonia.

<b>Innovation Union Scoreboard position</b>	14 out of 27
<b>R&amp;D intensity target</b>	3%
<b>Number of eligible proposals</b>	1.296 in response to 294 FP7 calls for proposals
<b>Number of applicants</b>	1.529 (0.49% of EU-27)
<b>Success rate (EU-27 =21,5%)</b>	22.2%
<b>Rank in number of participants signed contracts (EU-27):</b>	22
<b>Rank in budget share (EU-27)</b>	22
<b>Top collaborative links</b>	UK, DE, IT, FR, ES
<b>Total Population &amp; EU 27 Population Share</b>	1.340.194 (0.3 % of EU-27)