

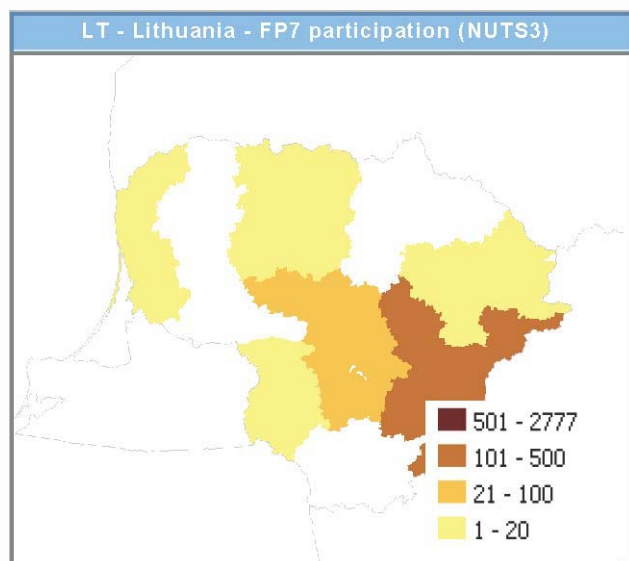


# HORIZON 2020

## LITHUANIA



Since 2004, Lithuania has made only limited progress in R&D intensity, which added on its low level as a start. Concomitant cut in government R&D budget and drop in GDP during the crisis left overall R&D intensity almost unchanged (0.84% of GDP in 2009). The Lithuanian science base is still insufficiently competitive and appears relatively closed. Due to unattractive research careers, the science base is also threatened by insufficient supply of manpower. Exploitation of research results by the business sector is very limited with extremely low business R&D expenditure and almost no patenting activity.



To improve the situation, Lithuania has been conducting over the last years deep and ambitious reforms of its science base: autonomy and new governance of universities, reorganisation of the network of public research institutions, more competitive and performance-oriented allocation of funds, creation and development of five clusters (called "Valleys") integrating higher-education institutions, research institutions and businesses in identified scientific and technology areas. These reforms are expected to make the Lithuanian research and innovation system more efficient and better performing if they are accompanied by the appropriate financial support. In 2011, after several years of decline due to exceptionally severe constraints on public resources, the government budget on R&D was stabilized in nominal terms; while undertaking a necessary fiscal consolidation and continuing the implementation of the recent reforms of its R&I system, Lithuania would benefit from ensuring that public R&D spending is not subject to further cuts.

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<b>Innovation Union Scoreboard position</b>	25 out of 27
<b>R&amp;D intensity target</b>	3%
<b>Number of eligible proposals</b>	1.144 in response to 294 FP7 calls for proposals
<b>Number of applicants</b>	1.389 (0.44% of EU-27)
<b>Success rate (EU-27 =21,5%)</b>	19.9%
<b>Rank in number of participants signed contracts (EU-27):</b>	24
<b>Rank in budget share (EU-27)</b>	25
<b>Top collaborative links</b>	UK, DE, FR, IT, ES
<b>Total Population &amp; EU 27 Population Share</b>	3.244.601 (0.6% of EU-27)