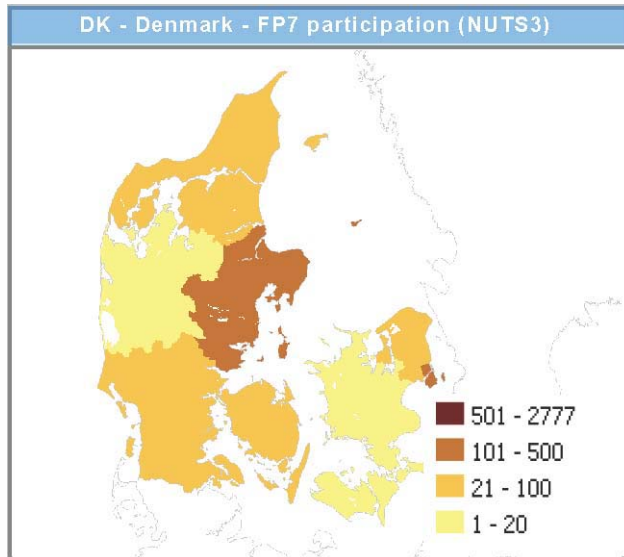




DENMARK

Denmark is moving towards a very knowledge-intensive economy. Maintaining the growth in R&D investments will facilitate this change. In spite of a traditionally lower innovation in the manufacturing industry, over the last



ten years Denmark is rapidly catching-up in terms of patent applications, license revenues and employment in knowledge-intensive activities. The Danish SMEs are among the most R&D intensive in Europe and the patent applications in young firms are more intensive than in the USA.

Denmark already achieved its R&D intensity target of 3% in 2009. While public funding to R&D has increased by over the period 2009-2011, a decrease is expected for the 2012 budget. In order to stay one of the most innovative and knowledge-intensive economies in the world, Denmark might benefit from an increased level of ambition in its R&D intensity target. Other Nordic countries have indeed set up R&D intensity targets of 4% and competitors in Asia have up to 5% R&D intensity

targets. Given the rather low productivity growth in Denmark and the need to keep up the change towards more innovation activity in firms, Denmark would in particular benefit from a raising R&D intensity combined with the ongoing reforms and demand-side policies in the energy sector and the food manufacturing sector.

Innovation Union Scoreboard position	2 out of 27
R&D intensity target	3%
Number of eligible proposals	5.009 in response to 294 FP7 calls for proposals
Number of applicants	6.551 (2.09% of EU-27)
Success rate (EU-27 =21,5%)	24.7%
Rank in number of participants signed contracts (EU-27):	17
Rank in budget share (EU-27)	17
Top collaborative links	DE, UK, FR, IT, ES
Total Population & EU 27 Population Share	5.560.628 (1.1% of EU-27)