

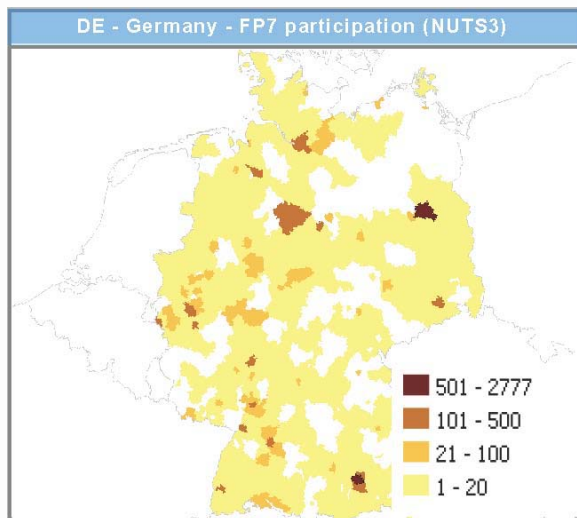


HORIZON 2020

GERMANY



Germany has always had a leading position in research, technology and innovation and it has sustained this role during the recent critical years. The approach of the High-Tech Strategy 2020, introduced in 2006, was instrumental on international markets for Germany's high quality goods. The 2010 update of the High-Tech Strategy is targeting prospective markets related to the Grand Societal Challenges by public-private partnerships. The implementation of the Strategy has an overall positive impact on the R&D intensity: Germany has over the last decade substantially increased its R&D intensity growing from just under 2.5% in 2000 to 2.82% in 2009, of which most of the increase occurred since 2007.



On the other hand, the Stifterverband's recent study revealed an increasing disparity between northern and southern Länder of R&D intensity and on private investment. Facing demographic challenges the years to come, more effort could also be taken to attract female students and non-national talent to enlarge the number of MINT graduates essential to sustain the industrial capability of German.

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Innovation Union Scoreboard position	4 out of 27
R&D intensity target	3%
Number of eligible proposals	24.586 in response to 294 FP7 calls for proposals
Number of applicants	44.481 (14.1% of EU-27)
Success rate (EU-27 =21,5%)	23.9%
Rank in number of participants signed contracts (EU-27):	1
Rank in budget share (EU-27)	1
Top collaborative links	FR, UK, IT, ES, NL
Total Population & EU 27 Population Share	81.751.602 (16.3% of EU-27)