

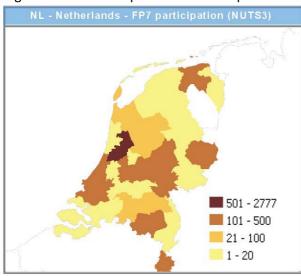




THE NETHERLANDS



The Dutch research and innovation (R&I) system has succeeded in maintaining its innovative capacity during the years of financial crises, with a high efficiency and effectiveness of public R&D investment as reflected by the high number and impact of scientific publications and of patents . The Dutch government set a realistic but



ambitious target of R&D intensity of 2.5% of GDP by 2020, compared to 1.84% in 2009 (currently below the EU average). This could be achieved only if the level of private investment in R&D, currently well below the EU average (0.88% of the GDP against 1.25%), would benefit from a sustained support strategy to match demand and supply-oriented measures.

The Dutch economic structure is oriented towards the services sector and with a manufacturing sector largely focused on medium technology intensive sector (such as electrical machinery, food processing, chemicals or petroleum refining). The new business policy ('Naar de top'), by focussing on nine economic top areas, with more demand-side management by industry, a shift to fewer specific policy grants, more generic measures and larger

scope for entrepreneurs, responds largely to the need of the economy to diversify, notably in emerging areas. In the context of the new enterprise policy, future sources of growth for the country's economy would benefit from incentives and coordination measures to promote in particular the creation and development of new science-base companies spinning-off from research laboratories, as well as from closer links between science and business.

Innovation Union Scoreboard position	8 out of 27
R&D intensity target	3%
Number of eligible proposals	12.323 in response to 294 FP7 calls for proposals
Number of applicants	17.758 (5.6% of EU-27)
Success rate (EU-27 =21,5%)	25.9%
Rank in number of participants signed contracts (EU-27):	5
Rank in budget share (EU-27)	6
Top collaborative links	DE, UK, FR, IT, ES
Total Population & EU 27 Population Share	16.655.799 (3.3% of EU-27)