

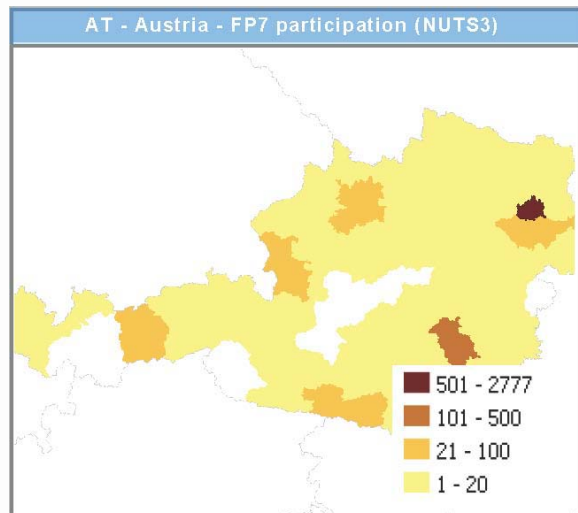


HORIZON 2020

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The Austrian Research and Innovation (R&I) system depicts a strong performance. Austria outperforms the average EU and approaches the United States in key indicators such as the share of high-impact publications or international (PCT) patents. Both public and private R&D increased in the last decade. If the trend from the last decade continued, Austria would reach or exceed its R&D intensity target of 3.76%, positioning the country at the world forefront.



Economic benefits of the progress in the field of R&I are noticeable. This involved, for instance, the successful development of high tech sectors such as medical precision and optical instruments, but also contributed to innovation and growth evolution in some more traditional sectors such as machinery and equipment, motor vehicles and chemicals. This positive impact could be further improved. The contribution of high-tech and medium-tech manufactured goods to the trade balance outside of EU-27 is indeed lower than average. This issue has been recently addressed by the

Austrian authorities in the newly published Research, Technology and Innovation Strategy, with a 2020 perspective, which promoted measures aiming to upgrade the innovativeness level of the economy as a whole and become a country at the "technological frontier".

Innovation Union Scoreboard position	7 out of 27
R&D intensity target	3.76%
Number of eligible proposals	7.006 in response to 294 FP7 calls for proposals
Number of applicants	9.561 (3.05% of EU-27)
Success rate (EU-27 =21,5%)	21.7%
Rank in number of participants signed contracts (EU-27):	10
Rank in budget share (EU-27)	9
Top collaborative links	DE, UK, IT, FR, ES
Total Population & EU 27 Population Share	8.404.252 (1.7% of EU-27)