## Global Innovation Index 2024



## Brussels-Antwerp, Belgium

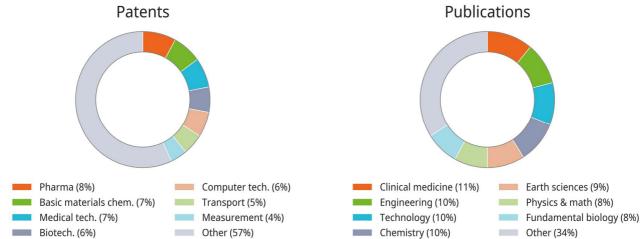
Brussels–Antwerp is the only cluster within Belgium that falls within the top 100 S&T clusters in 2024. It filed 712 PCT applications and published 6,444 scientific articles, both per 1 million inhabitants over the last five years, making it the:

53rd largest science and technology cluster in 2024

58<sup>th</sup> S&T cluster by intensity (relative to population density) in 2024

Top PCT applicants			Top publishing organizations			
		Patents	Share		Articles	Share
1	AGFA	195	6%	1 KU LEUVEN	8,613	31%
2	K.U. LEUVEN RESEARCH & DEVELOPMENT	126	4%	2 UNIVERSITY OF ANTWERP	3,125	11%
3	TOYOTA MOTOR EUROPE NV/SA	123	4%	3 UNIVERSITE LIBRE DE BRUXELLES	2,456	9%

## Top technology fields in Brussels-Antwerp



34% of Brussels–Antwerp's PCT patent applications are filed in collaboration with other inventors, with Gent, Paris and Cologne emerging as the top collaborative locations.

72% of Brussels–Antwerp's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being Amsterdam–Rotterdam, Paris and Gent.