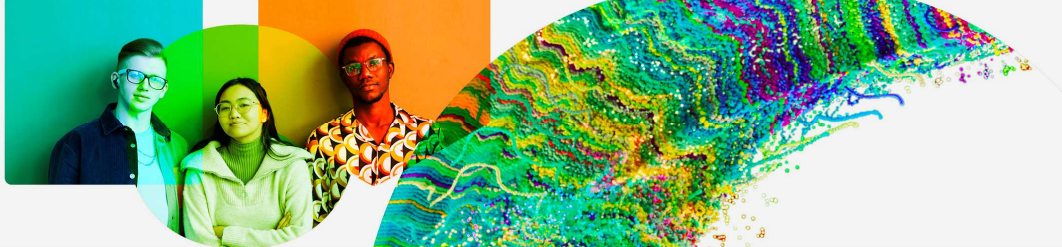


Global Innovation Index 2024



Toronto, Canada

Toronto is the top-ranked cluster, out of 3 Canadian clusters, that falls within the top 100 S&T clusters in 2024. It filed **630 PCT applications** and published **6,397 scientific articles**, both per 1 million inhabitants over the last five years, making it the:

54th largest science and technology cluster in 2024

63rd S&T cluster by intensity (relative to population density) in 2024

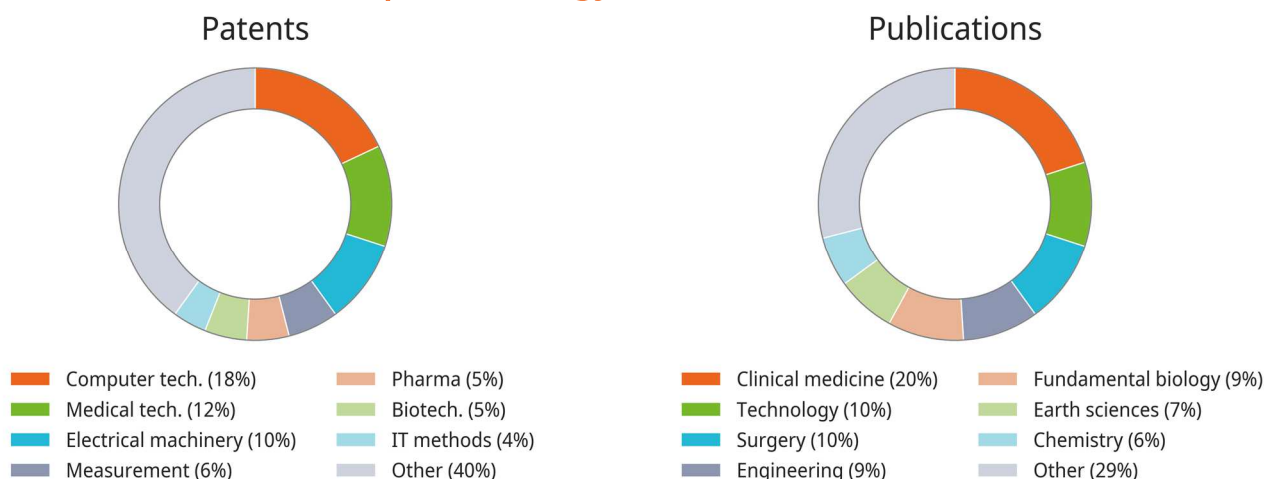
Top PCT applicants

		Patents	Share
1	DH TECHNOLOGIES DEVELOPMENT	250	9%
2	HUAWEI	164	6%
3	UNIVERSITY OF TORONTO	130	5%

Top publishing organizations

		Articles	Share
1	UNIVERSITY OF TORONTO	13,244	46%
2	UNIVERSITY HEALTH NETWORK TORONTO	3,068	11%
3	HOSPITAL FOR SICK CHILDREN (SICKKIDS)	2,033	7%

Top technology fields in Toronto



30% of Toronto's PCT patent applications are filed in collaboration with other inventors, with **San Jose–San Francisco**, **Ottawa** and **Boston–Cambridge** emerging as the top collaborative locations.

68% of Toronto's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Boston–Cambridge**, **Montréal** and **New York City**.