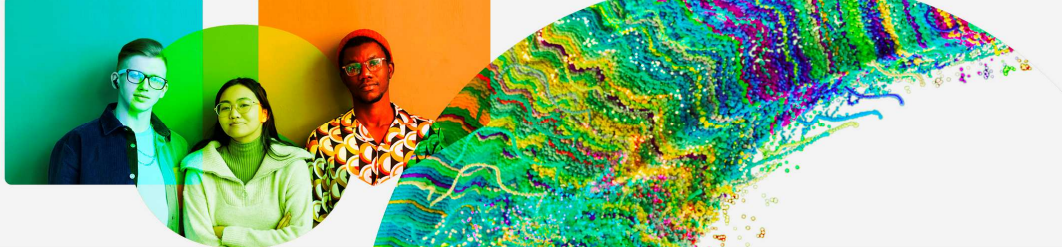


Global Innovation Index 2024



Raleigh, United States

Raleigh is the twelfth-ranked cluster, out of 20 American clusters, that falls within the top 100 S&T clusters in 2024. It filed **1,735 PCT applications** and published **16,473 scientific articles**, both per 1 million inhabitants over the last five years, making it the:

51st largest science and technology cluster in 2024

13th S&T cluster by intensity (relative to population density) in 2024

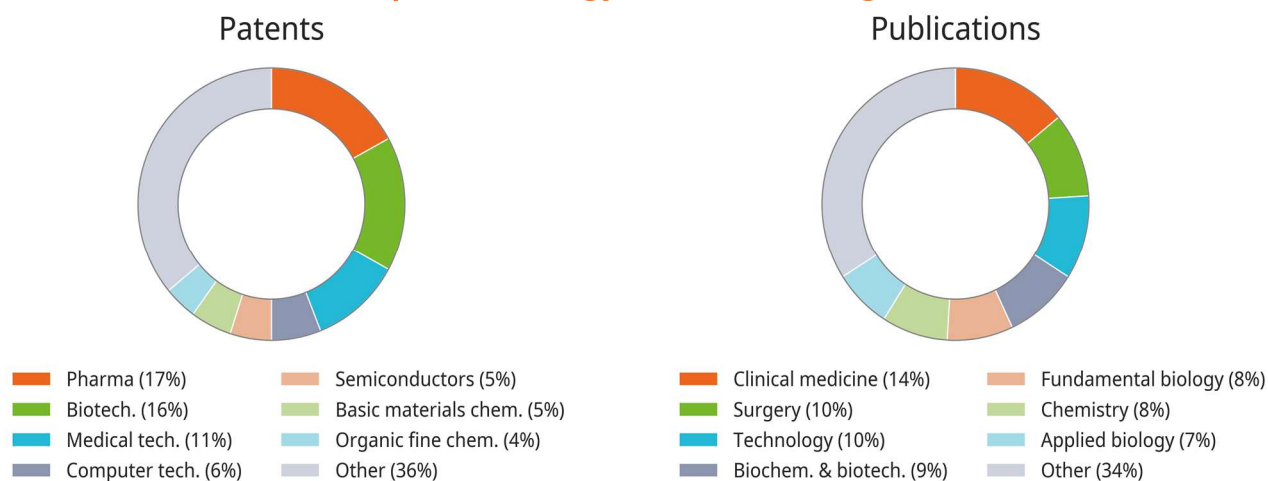
Top PCT applicants

		Patents	Share
1	DUKE UNIVERSITY	335	11%
2	UNIVERSITY OF NORTH CAROLINA	206	7%
3	NORTH CAROLINA STATE UNIVERSITY	192	6%

Top publishing organizations

		Articles	Share
1	DUKE UNIVERSITY	10,389	36%
2	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	8,924	31%
3	NORTH CAROLINA STATE UNIVERSITY	6,630	23%

Top technology fields in Raleigh



38% of Raleigh's PCT patent applications are filed in collaboration with other inventors, with **San Jose–San Francisco**, **Boston–Cambridge** and **New York City** emerging as the top collaborative locations.

72% of Raleigh's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Washington**, **New York City** and **Boston–Cambridge**.