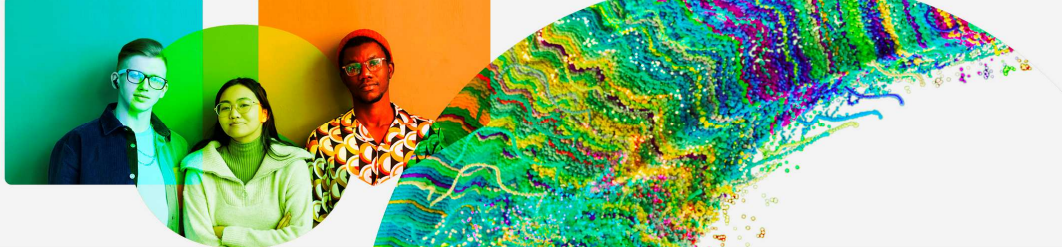


Global Innovation Index 2024



Cincinnati, United States

Cincinnati is the nineteenth-ranked cluster, out of 20 American clusters, that falls within the top 100 S&T clusters in 2024. It filed **1,649 PCT applications** and published **4,040 scientific articles**, both per 1 million inhabitants over the last five years, making it the:

87th largest science and technology cluster in 2024

35th S&T cluster by intensity (relative to population density) in 2024

Top PCT applicants

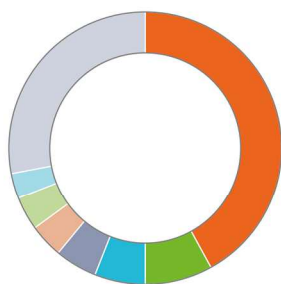
		Patents	Share
1	PROCTER & GAMBLE COMPANY	845	28%
2	ETHICON LLC	628	21%
3	CILAG GMBH INTERNATIONAL	372	12%

Top publishing organizations

		Articles	Share
1	UNIVERSITY OF CINCINNATI	3,728	50%
2	CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER UNITED STATES	2,336	32%
3	ENVIRONMENTAL PROTECTION AGENCY	242	3%

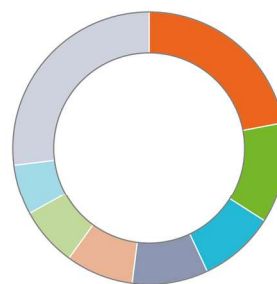
Top technology fields in Cincinnati

Patents



Medical tech. (42%)	Pharma (4%)
Organic fine chem. (8%)	Handling (4%)
Basic materials chem. (6%)	Biotech. (3%)
Other machines (5%)	Other (28%)

Publications



Clinical medicine (22%)	Biochem. & biotech. (8%)
Surgery (12%)	Technology (7%)
Fundamental biology (9%)	Engineering (6%)
Medical science (9%)	Other (27%)

26% of Cincinnati's PCT patent applications are filed in collaboration with other inventors, with **Frankfurt am Main, San Jose-San Francisco** and **Beijing** emerging as the top collaborative locations.

74% of Cincinnati's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Washington, Boston-Cambridge** and **New York City**.