



Atlanta, United States

Atlanta is the fifteenth-ranked cluster, out of 21 American clusters, that falls within the top 100 S&T clusters in 2023. It filed **649 PCT applications** and published **8,289 scientific articles**, both per 1 million inhabitants over the last five years, making it the:

68th largest science and technology cluster in 2023 (down two spots from 2022)

50th S&T cluster by intensity (relative to population density) in 2023 (up three spots from 2022)

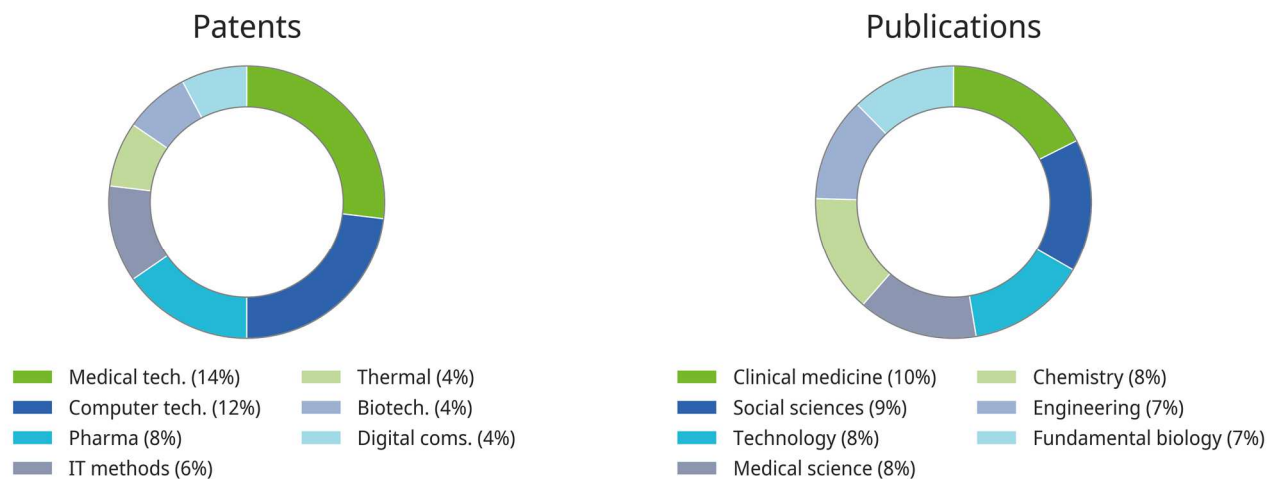
Top PCT applicants

		Patents	Share
1	Georgia Institute of Technology	281	15%
2	Emory University	133	7%
3	Rheem Manufacturing Company	90	5%

Top publishing organizations

		Articles	Share
1	Georgia Institute of Technology	7,614	32%
2	Emory University	6,431	27%
3	Centers for Disease Control & Prevention	4,497	19%

Top technology fields in Atlanta



28% of Atlanta'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.

70% of Atlanta's scientific articles are published in collaboration with other organizations, with the top three collaborating locations being **Washington**, **New York City** and **Boston–Cambridge**.