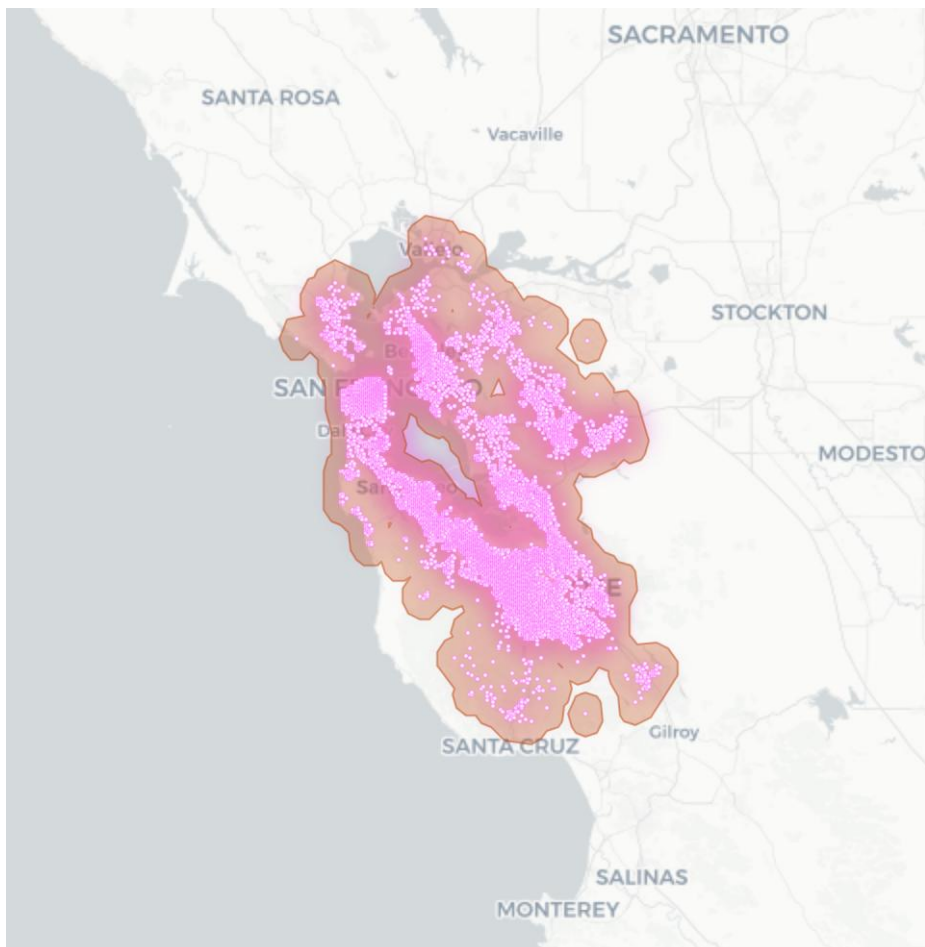


# San Jose–San Francisco, United States

San Jose–San Francisco is the top-ranked cluster, out of 20 American clusters, that falls within the top 100 innovation clusters in 2026. Over the most recent five-year period, the cluster accounted for, on a fractional basis, **50,255 PCT applications** and **55,788 scientific articles**, as well as **16,659 venture capital deals**, making it:

**3<sup>rd</sup>** in the World's Top 100 Innovation Cluster Rankings for 2026

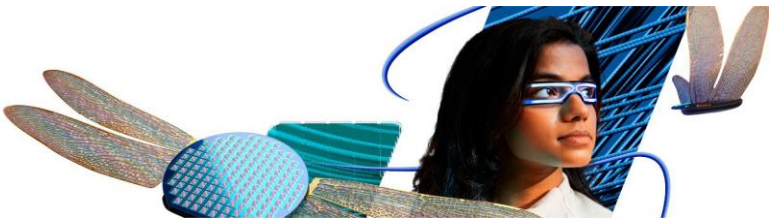
(Also the 1<sup>st</sup> innovation cluster by intensity)



Note: Points represent the location of an inventor, author, or VC deal. Map created with Leaflet. Map data © OpenStreetMap contributors, © CARTO  
Source: WIPO Statistics Database, June 2026.

# Global Innovation Index 2026

Powering entrepreneurs at the frontier of science



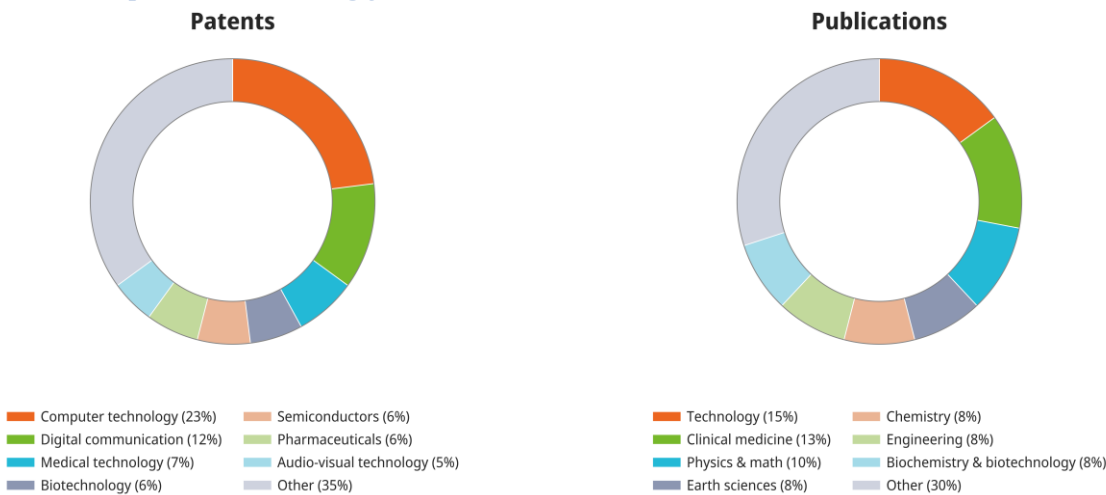
### Top PCT applicants

|   |                   | Patents <sup>2</sup> | Share |
|---|-------------------|----------------------|-------|
| 1 | GOOGLE            | 4,091                | 8%    |
| 2 | APPLE             | 3,319                | 7%    |
| 3 | APPLIED MATERIALS | 3,006                | 6%    |

### Top publishing organizations

|   |                     | Articles <sup>2</sup> | Share |
|---|---------------------|-----------------------|-------|
| 1 | STANFORD UNIVERSITY | 9,051                 | 31%   |
| 2 | UCSF                | 4,700                 | 16%   |
| 3 | UC BERKELEY         | 4,641                 | 16%   |

### Top technology fields in San Jose–San Francisco



**28%** of San Jose–San Francisco’s PCT patent applications are filed in collaboration with other inventors located outside the cluster, with **Beijing**, **San Diego** and **New York City** emerging as the top collaborative locations.

**86%** of San Jose–San Francisco’s scientific articles are published in collaboration with other organizations located outside the cluster, with the top three collaborating locations being **Boston–Cambridge**, **New York City** and **Washington DC–Baltimore**.

| Estimated cluster population |                           | 6,284,006                     |                           |                                     |                       |
|------------------------------|---------------------------|-------------------------------|---------------------------|-------------------------------------|-----------------------|
| Innovation Metric            | Five-year total (#)       |                               |                           | With multiple inventors/authors (#) |                       |
|                              | Unique count <sup>1</sup> | Fractional count <sup>2</sup> | Per 1 million inhabitants | Total                               | External collaborator |
| PCT applications             | 59,012                    | 50,255                        | 7,997                     | 52,299                              | 16,347                |
| Scientific publications      | 145,469                   | 55,788                        | 8,878                     | 142,996                             | 124,909               |
| Venture capital deals        | 16,659                    | n/a                           | 2,651                     | n/a                                 | n/a                   |

1 Distinct count of patents/articles involving local inventors/authors (non-additive). 2 Sum of fractional shares based on local inventor/author counts, preventing double-counting.

2

Visit our dedicated cluster landing page for the full report and cluster-briefs: <https://www.wipo.int/en/web/global-innovation-index/2026/innovation-clusters>