

# U.S. Industry Landscape: Quantum Computing

The United States is continuously a top choice by foreign companies for announced greenfield FDI projects in the quantum computing industry. The United States leads on the total number of quantum technologies patents granted and the most quantum computing start-ups.

## National Quantum Initiative

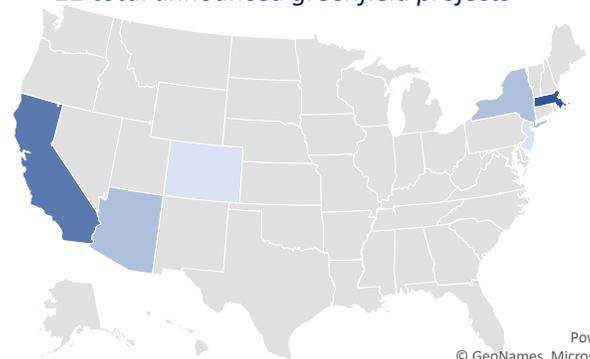
In 2018, the United States established the National Quantum Initiative (NQI), which includes dedicated funding for quantum workforce development and coordinates efforts across academia, industry, and government sectors.

*Investment in NQI-Act Authorized activities from 2019 to 2024*

**\$2.5+ billion**

## FDI in U.S. Quantum Computing by Destination State

22 total announced greenfield projects



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## U.S. Quantum Fast Facts



U.S. labor market shows strong growth with quantum skills demand almost tripling since 2018.



The United States leads the manufacturing of quantum processing units (QPUs), both in terms of the number and diversity of QPUs.



Among the top 10% of the most highly cited papers in quantum computing, the United States has the largest proportion of publications with 34%.

## SelectUSA Investor Guide

The SelectUSA Investor Guide is a resource designed to assist investors with establishing and expanding business operations in the United States.

<https://www.trade.gov/selectusa-investor-guide>

Sources: fDi Markets (data from January 2015 – December 2024); National Strategic Overview for Quantum Information Science 2018; MIT, "The Quantum Index Report 2025"; McKinsey & Company Quantum Technology Monitor, June 2025  
Latest available data as of January 2026

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Quantum-based technologies have already transformed society and the American economy. Large-scale cloud service providers, known as hyperscalers, are acquiring and prioritizing quantum computing infrastructure, with quantum hubs emerging in high-value, high-expertise locales. Many of the world’s largest hyperscalers are in the United States, reinforcing the country’s central role in advancing quantum innovation.

<b>22</b> <i>projects announced</i>	<b>\$763 million</b> <i>estimated capital expenditures</i>	<b>Over 1,700</b> <i>estimated jobs created</i>
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### Top Source Countries for Estimated Greenfield FDI Capital Expenditures (Capex) in Quantum Computing

119 total announced greenfield projects globally

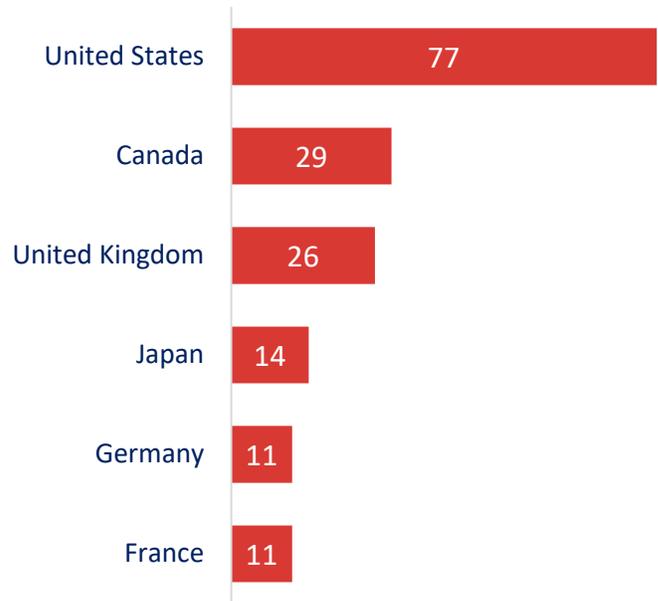
Source Country	Estimated Global Capex
France	\$1.4B
<b>United States</b>	<b>\$1.4B</b>
Switzerland	\$818M
Sweden	\$781M
Finland	\$551M

22 total announced greenfield projects in the U.S.

Source Country	Estimated Capex in the U.S.
Switzerland	\$335M
Canada	\$133M
Finland	\$78.1M
United Kingdom	\$59.7M
France	\$46.2M

### Top Countries by Number of Quantum Computing Start-ups

The U.S. leads with 77 out of 274 start-ups, but only two new U.S. start-ups launched in 2024, indicating that the market is increasingly mature and focuses on production.



Sources: fDi Markets (data from January 2015 – December 2024); Quantum.gov; S&P Global, “Disrupting the future: Quantum in data centers?”; McKinsey & Company Quantum Technology Monitor, June 2025  
Latest available data as of January 2026