Invest Vancouver Industry Overview:

Agritech

Firms in the Metro Vancouver region are pioneering innovations that improve efficiency and sustainability from farm to consumer. With companies in precision agriculture, indoor farming, and ag biotech, the region is a hub for firms with technological solutions for a sustainable food system.

150+ companies

in BC's agritech sector

(BC GOVERNMENT)

\$455M USD invested in Agritech firms headquartered in the Metro Vancouver region from 2020-2024

(PITCHBOOK)

The region is home to leading companies across multiple agritech subsectors

Precision Ag

- Almanac
- Ecoation
- Elevated Signals
- NeuPeak
- Verdi Agriculture

Indoor Farming

- Aeroroot
- Affinor Growers
- AgriForce
- CubicFarm Systems
- UP Vertical Farms

Ag Biotech

- · Bioform technologies
- Lucent Biosciences
- PhyCo
- Segra
- Terramera

University support for local agritech innovation

The **B.C. Centre for Agritech Innovation (BCCAI)**, led by Simon Fraser University, supports farmers, producers, and small and medium-sized enterprises (SMEs) by providing access to funding and expertise from academia, industry, and government.

The Centre works closely with the University of British Columbia, the University of the Fraser Valley, Thompson River University, the University of Victoria, and Kwantlen Polytechnic University to develop technology solutions, create training opportunities, strengthen supply chains, and address food insecurity and climate change.

Agritech firms in the region benefit from competitive labour costs

Annual Operating Labour Cost for Agritech Firms



SOURCE: FDI BENCHMARK, 2024

Incentives and Supports

- Canadian Food Innovation Network connects investors and agri-foodtech firms with funding and expert support to accelerate innovation and growth in Canada's food sector.
- Plant-Based Protein Al Project Funding supports collaborative projects that integrate artificial intelligence (AI) into Canada's plant-based food, feed, and ingredient sector. The program, offered by Protein Industries Canada, an industry-led, not-for-profit, value chain organization, aims to enhance efficiency, sustainability, and competitiveness by leveraging Al technologies across the value chain.
- BC Agritech Concierge provides government wayfinding support for agritech businesses to grow, diversify, access new markets, and attract investment opportunities.

- B.C. On-Farm Technology Adoption Program: provides cost-shared funding to B.C. farmers to adopt commercially available, labour-saving technologies that improve efficiency, productivity, and profitability across farming operations, delivered by Innovate BC through the Sustainable Canadian Agricultural Partnership.
- Small Business Venture Capital Tax Credit offers a 30% tax credit to investors who purchase shares in registered Venture Capital Corporations (VCCs) or Eligible Business Corporations (EBCs). The program aims to provide these businesses with access to venture capital necessary for development and growth.
- "The Metro Vancouver region is a technological hub with strong agricultural know-how."
- -Peter Atwal, Aeroroot

Developments in the Regional Agritech Ecosystem

- B.C. Centre for Agritech Innovation (BCCAI) invested CAD \$15.5 million into 19 agritech projects and nine training programs in 2025 to advance food security, Indigenous food sovereignty, and job growth across British Columbia.
- Semios, developer of a precision agriculture as a service platform, rebranded as Almanac in 2024 after raising CAD \$100 million of venture funding and acquiring Agworld, a leading data-driven farm management platform based in Australia, in 2021.
- Elevated Signals, developer of a cloud-based software system that helps manufacturers eliminate manual tasks and data silos with applications in controlled environment agriculture, raised CAD \$7.9 million of Series A venture funding in 2024.

- CubicFarm Systems, provider of automated growing systems, received CAD \$25.3 million of development capital in 2021 to advance the company's continued global growth, research, and development efforts
- Ecoation, developer of a plant and grower-centric platform, raised CAD \$22.5 million of venture funding in 2021 to support a commercial roll-out of its cutting-edge dynamic data harvesting platform.
- Agriforce Growing Systems, provider of consulting services, operational solutions, and research and development (R&D), raised USD \$13.59 million in 2021 in its initial public offering.
- Terramera, developer of agriculture technology platforms, raised USD \$48.5 million of Series B venture funding in 2020 to scale its technology.



