

Genome BC leads genomics innovation on Canada's West Coast, facilitating the responsible integration of genomics into society. Since 2000, Genome BC has attracted over \$1 billion in direct co-investment to the province, which has contributed to funding more than 550 genomics research, technology platforms and innovation initiatives.

We thank our funding partners including the Province of British Columbia, the Government of Canada through Genome Canada and Pacific Economic Development Canada and project co-funders.

Projects & Funding

ENVIRONMENT
34 Projects
\$42M

DATA SCIENCE & TECHNOLOGY
83 Projects
\$227M

FISHERIES & AQUACULTURE
37 Projects
\$76M

HEALTH
280 Projects
\$628M

AGRIFOOD & AGRICULTURE
57 Projects
\$95M

FORESTRY
37 Projects
\$111M

ENERGY & MINING
20 Projects
\$56M

Socio-Economic Impact

\$4.9B Economic Impact to BC's GDP**

51,400 Jobs Created**

1,300 Partnerships

4,733 Scientific Publications

199 Companies Advanced

878 Patent Applications†

\$1.06B Direct Co-investment Attracted

45 Covid-related applications demonstrated and products and services advanced

48 Applications Demonstrated, of which 26 are products and services advanced

* Includes projects not captured in the categories noted.

** Economic and Social Impact Analysis, MNP LLP, 2022

† All countries including provisional

Education



4,178 Students Engaged



5,679 Education Resource Downloads



36 Teachers Engaged



77 Net Promoter Score



1,167 Face-to-Face Volunteer Hours



14 Partnership Activations

51%*

of all BC communities (cities, district municipalities, towns and villages) are reached by Genome BC programs)

Public Engagement and Outreach



105,824 Website Visitors



291 Unique Media Stories



542,290 Media Views and Podcast Listens



1,586 Visitors to Corporate Events



58,601 Total Followers

130,994 Total Engagements