

2023

Genomics positively impacts life, every day.

Since 2000, Genome BC has led genomics innovation on Canada's West Coast and facilitated the responsible integration of genomics into society. We manage a cumulative portfolio of more than \$1.3 billion\* in over 525 research projects, 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 AND FUNDING



273 Projects \$606 M



### **DATA SCIENCE & TECHNOLOGY**

77 Projects \$210 M



36 Projects \$110 M



**AQUACULTURE** 34 Projects \$75 M



# **AGRICULTURE** 52 Projects

\$89 M



### & MINING 17 Projects \$55 M



### ENVIRONMENT

34 Projects \$42 M

## SOCIO-ECONOMIC IMPACT



**Economic Impact** to BC's GDP\*\*

\$4.9B



**Companies Advanced** 

173

Created\*\* 51,400

**Attracted** 

\$1.0B



Applications<sup>†</sup>



**Partnerships** 

1,202





Applications Demonstrated, of which 126 are Products and **Services Advanced** 



Covid-related Applications **Demonstrated and Products** and Services Advanced

Figures are cumulative as of March 31, 2023. \*\* Economic and Social Impact Analysis, MNP LLP, 2022. † All countries including provisional.

Includes projects not captured in the categories noted.

## **EDUCATION**



**51**%\*

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



4,102

Students Engaged



77

Net Promoter Score



64

Teachers Engaged



11

Partnership Activations



799

Face-to-Face Volunteer Hours



3,160

Education Resource Downloads

# **PUBLIC ENGAGEMENT AND OUTREACH**



139,057

Website Visitors



**556,994** Media Views/

Media Views/ Podcast Listens



1,551
Visitors to
Corporate Events



356

Unique Media Stories











30,038

**Total Followers** 

51,072

**Total Engagements**