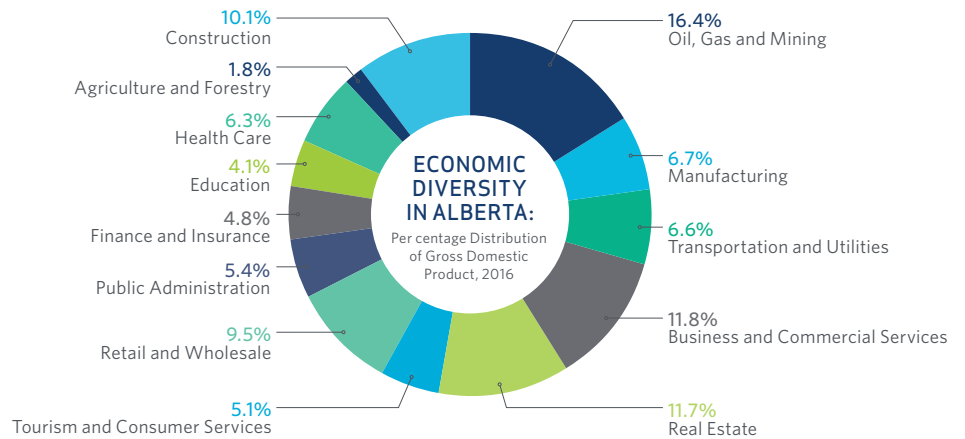


Accelerating research, innovation and entrepreneurship that will lead to a more diverse economy and job growth.



Alberta has world-class expertise in:

- Artificial Intelligence
- Genomics
- Internet of Things (IoT)
- Machine Learning
- Big Data
- Nanotechnology
- Hemp
- Wood products



ALBERTA INNOVATES AT-A-GLANCE:

Annual investment of **\$286 million**

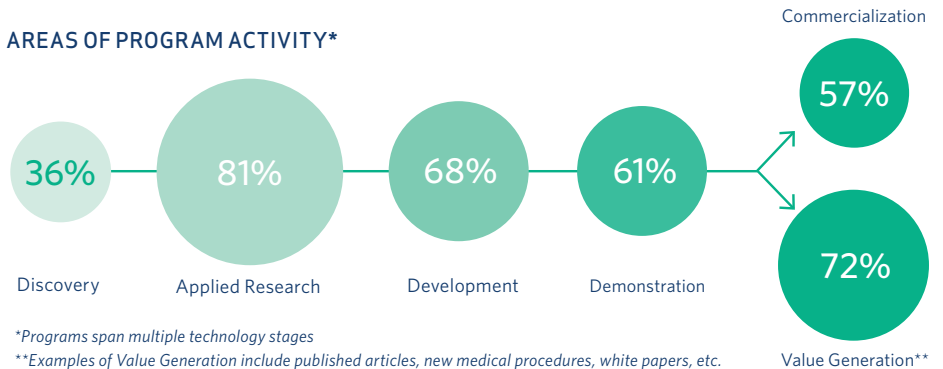
72 investment programs

in clean technology, bio and health

Technical support for \$80 million in greenhouse gas and emissions reduction projects*

*Alberta Innovates technical support provided to Emissions Reduction Alberta.

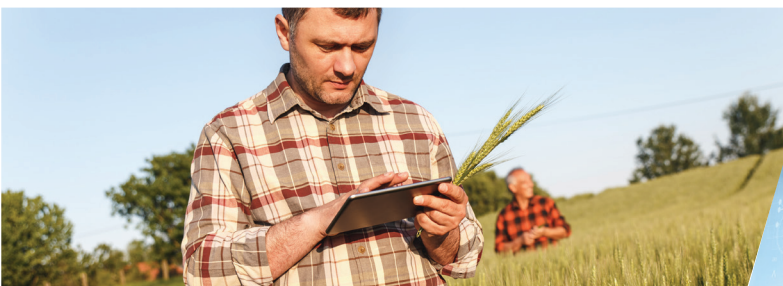
AREAS OF PROGRAM ACTIVITY*



AREAS OF PROGRAM ACTIVITY BY BUSINESS LINE

Expertise in big data, IoT, Artificial Intelligence, and machine learning spans all business lines.

Business Line	Area of R&I Activity*					Value Generation
	Discovery	Applied Research	Development	Demonstration	Commercialization	
Bio Sector	33%	89%	67%	67%	44%	78%
Clean Energy	0%	100%	100%	100%	58%	67%
Cross Sector Innovation	42%	65%	73%	69%	85%	77%
Health Innovation	50%	88%	50%	33%	33%	71%
Total	36%	81%	68%	61%	57%	72%



Find out more at albertainnovates.ca