



Canada's colleges and institutes facilitate innovation that supports economic growth. They improve the productivity of small and medium-sized enterprises (SMEs) and community partners through the development of new and improved technologies, processes, products and services.

In 2013-14, colleges and institutes expanded business, industry and social innovation partnerships, increased student participation in applied research and enhanced institutional research infrastructure and capacity.

Institutional Expertise

1083

AREAS OF RESEARCH SPECIALIZATION
IN THE FOLLOWING SECTORS:



NATURAL RESOURCES
& ENERGY



ENVIRONMENT



HEALTH



INFORMATION & COMMUNICATIONS
TECHNOLOGIES



MANUFACTURING



SOCIAL INNOVATION

Institutional Capacity

2,491

FACULTY AND STAFF,
INCLUDING INDUSTRIAL
EXPERTS AND
TECHNICIANS ENGAGED
IN APPLIED RESEARCH
UP 8%

107

INSTITUTIONS
WITH A DEDICATED
APPLIED RESEARCH
DIVISION

670

SPECIALIZED
RESEARCH CENTRES
AND LABS WERE
REPORTED
UP 37%

5,633

PARTNERSHIPS
WITH COMPANIES
UP 3%

693

SOCIAL INNOVATION
PARTNERSHIPS
WITH COMMUNITY
ORGANIZATIONS
AND COMPANIES
WERE REPORTED

48

INTERNATIONAL
RESEARCH
PARTNERSHIPS IN
22
COUNTRIES

Partnerships



Institutional Investment

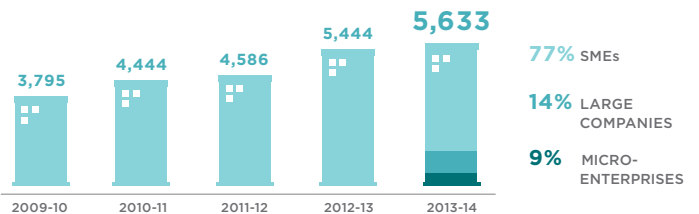
COLLEGES AND
INSTITUTES INVESTED
\$52 MILLION
FOR THE ADMINISTRATION
OF APPLIED RESEARCH AND
ASSOCIATED PROJECTS
UP 6%



Intellectual Property Policy

80%
OF COLLEGES
AND INSTITUTES
HAVE AN INTELLECTUAL
PROPERTY POLICY

PRIVATE SECTOR PARTNERSHIPS:



Student Involvement

32,093

STUDENTS
WERE ENGAGED
IN APPLIED
RESEARCH
UP 9%

8,329



2009-10

13,585



2010-11

24,108



2011-12

29,356



2012-13

32,093



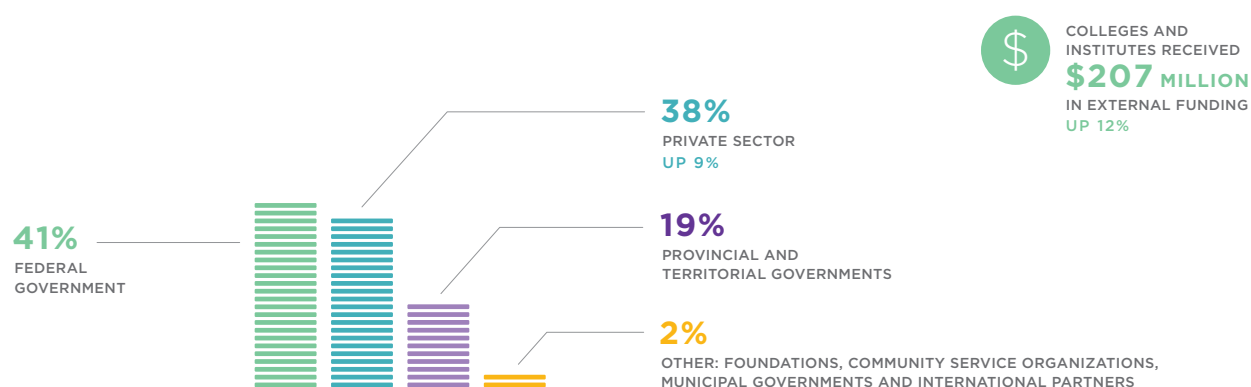
2013-14



87%

OF COLLEGES AND INSTITUTES
SUPPORTED STUDENT
ENTREPRENEURSHIP AND
7,639
STUDENTS RECEIVED
SUPPORT TO PURSUE AN
ENTREPRENEURIAL IDEA
UP 52%

External Funding



Key Findings

Investment*	2009-10	2010-11	2011-12	2012-13	2013-14
Private Sector	\$45,000,000	\$50,300,000	\$59,400,000	\$72,000,000	\$78,300,000
Federal government	\$28,000,000	\$33,700,000	\$72,000,000	\$71,400,000	\$85,100,000
Colleges and institutes	\$35,000,000	\$38,000,000	\$38,000,000	\$49,200,000	\$52,100,000
Provincial/territorial governments	\$29,000,000	\$29,700,000	\$44,000,000	\$36,345,000	\$40,000,000
International partners	unknown	\$295,000	\$1,533,000	\$3,500,000	\$865,000
Foundations	\$840,000	\$1,373,000	\$730,000	\$587,000	\$2,100,000
Community service organizations	\$168,000	\$319,000	\$831,100	\$407,000	\$792,000
Municipal governments	unknown	unknown	\$533,000	\$313,000	\$182,000
Total Investment	\$138,008,000	\$153,687,000	\$217,027,100	\$233,752,000	\$259,439,000
Partnerships with companies	3,795	4,444	4,586	5,444	5,633
Social innovation research partners	unknown	289	338	821	693
Research centres	196	305	387	489	670
Faculty engaged in applied research	1,196	1,606	1,774	2,298	2,491
Student participation	8,329	13,585	24,108	29,356	32,093
Areas of specialization	304	447	524	654	1,083
NSERC eligible institutions	64	84	92	96	102
SSHRC eligible institutions	unknown	38	55	59	64
CIHR eligible institutions	0	0	1	3	3
Research networks	137	137	171	232	306
Partnerships with universities	unknown	unknown	unknown	62	89

*The numbers given may not match total counts due to rounding procedures.

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