

## Quebec Backgrounder Canada's Top 50 Research University Lists

### **Highlights**

McGill University and Université du Québec à Rimouski Among Research Universities for the Year. This year's winners in the Medical/Doctoral category were University of Toronto in first place, followed by **McGill University** in second and University of Alberta in third. In the Comprehensive category first place went to University of Waterloo, second to University of Guelph and tied for third were Simon Fraser University and University of Victoria. In the Undergraduate category, **Université du Québec à Rimouski** was in first place, Ryerson University followed in second and Royal Military College of Canada took third place.

In Fiscal 2010, Ontario accounted for the greatest share of total research income with 40% of the total (\$2.6 billion), followed by Quebec with 26% (\$1.7 billion), Alberta with 13% (\$813.6 million) and British Columbia with 11% (\$739.3 million).

## Research University of the Year

Research Infosource once again designates *Research Universities of the Year* – the leading institutions that excel on a balanced scorecard of research input and output/impact indicators.

This year's winners in the Medical/Doctoral category were University of Toronto in first place, followed by **McGill University** in second and University of Alberta in third. In the Comprehensive category first place went to University of Waterloo, second to University of Guelph and tied for third were Simon Fraser University and University of Victoria. In the Undergraduate category, **Université du Québec à Rimouski** was in first place, Ryerson University followed in second and Royal Military College of Canada took third place.

# **Spotlight - Research Publication Intensity Growth, (2004-2009)**

This year, Research Infosource has highlighted the topic of *Research Publication Intensity Growth*, (2004-2009). Scholarly publications are a key output of university research. Publication intensity – the average number of publications per full-time faculty - is a way of comparing the publishing performance of different institutions, recognizing this will naturally vary among universities of different sizes and types. This year's spotlight examined the 5-year growth, which is a measure of improvement.

Top 3 winners in each of the categories were:

Medical/Doctoral category: University of Toronto (43.0%), **Université Laval** (41.1%) and University of Western Ontario (40.6%). In the Comprehensive category the winners were: York University (31.5%), University of Waterloo (30.1%) and Simon Fraser University (28.9%). In the Undergraduate category, the winners were: Ryerson University (94.8%), **Université du Québec à Rimouski** (92.0%) and **Université du Québec à Chicoutimi** (89.3%).

## **Quebec Universities Ranking on Top 50 List**

			Research	Research	
Rank	Rank		Income	Income	
2010	2009	University	2010 (\$000)	2009 (\$000)	% Change
3	4	Université de Montréal	\$524,133	\$486,179	7.8
5	5	McGill University	\$469,729	\$432,118	8.7
7	7	Université Laval	\$307,928	\$282,657	8.9
18	18	Université de Sherbrooke	\$93,247	\$96,833	-3.7
21	23	Université du Québec à Montréal	\$70,942	\$63,724	11.3
26	26	Concordia University (a)	\$39,126	\$37,178	5.2
29	36	Université du Québec à Rimouski	\$22,848	\$17,439	31
33	34	Université du Québec à Trois-Rivières	\$18,296	\$17,966	1.8
34	39	École de technologie supérieure	\$17,884	\$14,644	22.1
38	31	Université du Québec à Chicoutimi	\$16,087	\$19,560	-17.8
		Université du Québec en Abitibi-			
43	40	Témiscamingue	\$11,153	\$14,422	-22.7
49	51	Université du Québec en Outaouais	\$8,173	\$5,417	50.9

Quebec's 13 top research universities increased their combined sponsored research income by 8.1% in Fiscal 2010. Together these universities represented 26% of total research income, up from 25% in Fiscal 2009, receiving \$1.7 billion in sponsored research income in Fiscal 2010, from \$1.5 billion the previous year. Nationally, total sponsored research income, which includes both government and non-government sources, was \$6.5 billion in Fiscal 2010, up from \$6.2 billion in Fiscal 2009, registering a growth rate o f 3.6%, up slightly from 3.0% recorded in Fiscal 2009. The 2010 result caps a decade in which university research income rose by 134%. For illustration, total research income in 2000 was \$2.76 billion, which indicates how strongly the sector has grown.

#### **Regional Picture**

On a provincial basis, research income gains in Fiscal 2010 were strongest in Saskatchewan where the province's 2 universities expanded their combined income by 9.9%. The other provinces where reported research income growth exceeded the national average increase of 3.6% were: **Quebec** (13 universities 8.1%) and Prince Edward Island (1 university 7.4%). Alberta (3 universities 3.3%), New Brunswick (2 universities 3.3%), Newfoundland (1 university 2.6%), Ontario (18 universities 2.1%) and British Columbia (4 universities 1.1%) both posted modest growth just below the national average. Nova Scotia's 4 universities (-0.8%) and Manitoba's 2 universities (-4.6%) had declines in research income between Fiscal 2009 and Fiscal 2010.

#### More Research Infosource and Canada's Top 50 Research Universities List

Canada's Top 50 Research Universities 2010, Research Universities of the Year 2010 and Spotlight are available on the Research Infosource website, **www.researchinfosource.com.** You can follow us on twitter @R Infosource.