

CIO – Corporate innovation online

Innovation management best practices

Argentina's innovation ranking by the WEF, when compared to Canada's continues to be at a low level. Read the full report. Dated but not dated!

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CIO published a research report in 2011 comparing innovation and economics prospects in Canada and Argentina¹. In the early twenty-first century both countries were seen to have the brightest of economic futures. Canada has met that expectation but Argentina had not, by 2011, nor has it in the intervening seven years.

The two countries remain similar in size but do not compare, according to the WEF's² most recent data, considering those measurements related to innovation.

Measurements	Argentina	Canada
Population (millions)	43.1	35.8
GDP per capita; US\$	13588	43332
Overall ranking; out of 138	104	15
11th pillar; business sophistication, overall	88	24
12th pillar; innovation; overall		
Capacity for innovation	74	26
Quality of scientific research institutions	33	17
Company spending on R&D	91	29
University-industry collaboration	71	23
Government procurement	122	67
Availability of scientists and engineers	94	6
Pct patents	71	19

Observations, at the time of the original research included;

- Low spending on R&D by private sector corporations, the quality of its research institutions, the availability of scientists and engineers, and the non-use of government procurement to encourage innovation are the major contributing factors.
- Cultural characteristics at the individual and corporate levels such as; the unwillingness to assume risk, the lack of informality within corporations to tolerate errors, the lack of formal projects of R&D or innovation, the emphasis on hierarchy and tradition, may inhibit Argentina's ability to develop its innovative capacity and stunt economic growth.
- Corporate management practices are, in many respects, not in line with those of internationally-recognized highly innovative companies in North America, Japan and Europe.

Not much has changed. Perhaps it is time to read the report! Argentina has had a difficult economic time and, according to the WEF, this has stunted the transition to a more market-oriented model providing the enhancement of 'competitiveness-improving reforms.

¹ 'Argentina arriving'; co-authored by Paul White, Dr. Antonio Arcienaga and Lic. Conrado Gonzales. Paper is available on the web site under 'country innovation'.

² World Economic Forum Competitiveness Report for 2016-2017.