Policy incentives and geography of exports as determinants of innovation in Canadian firms

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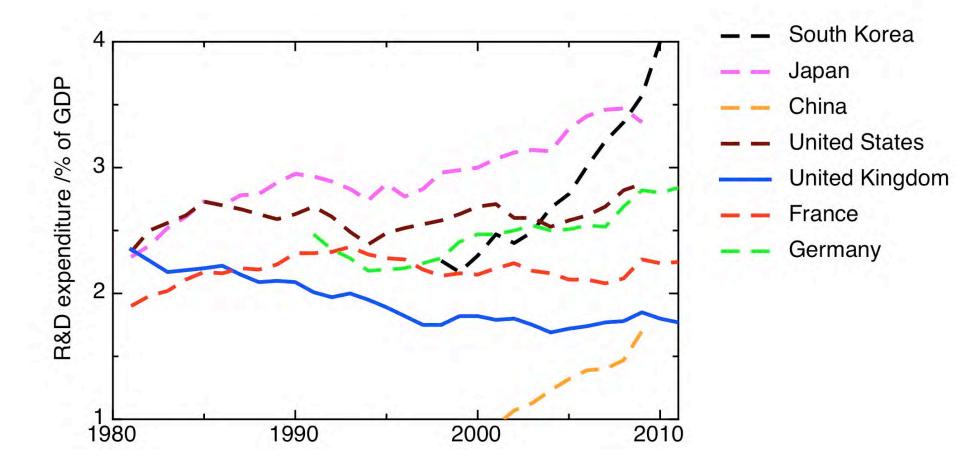


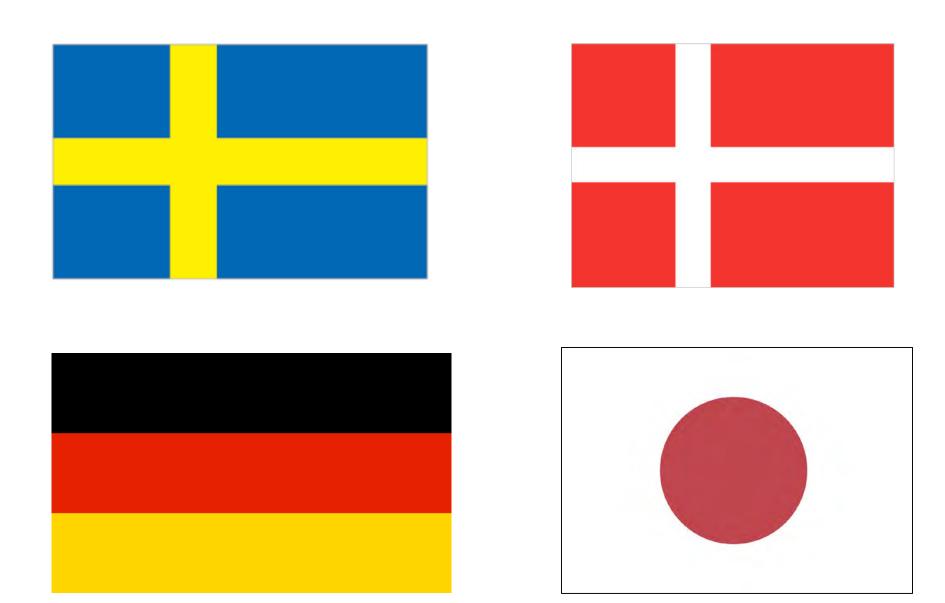


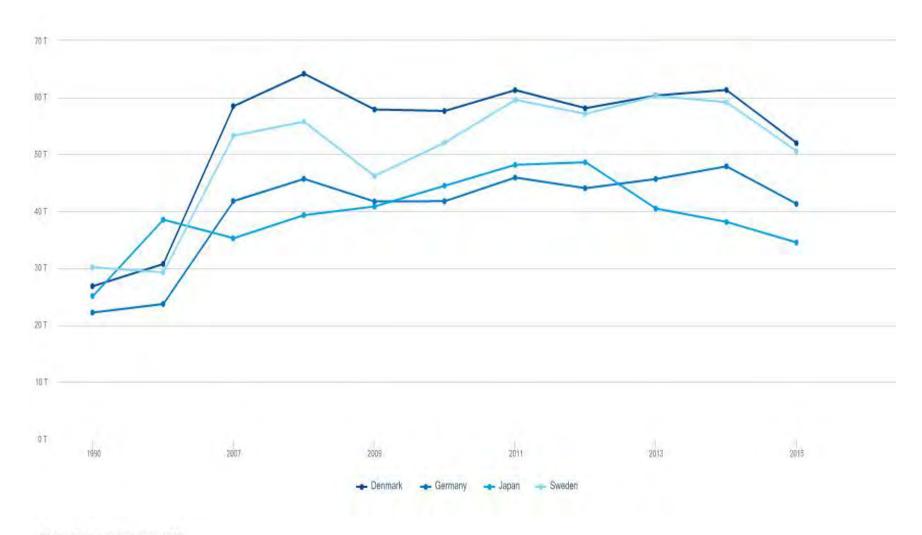






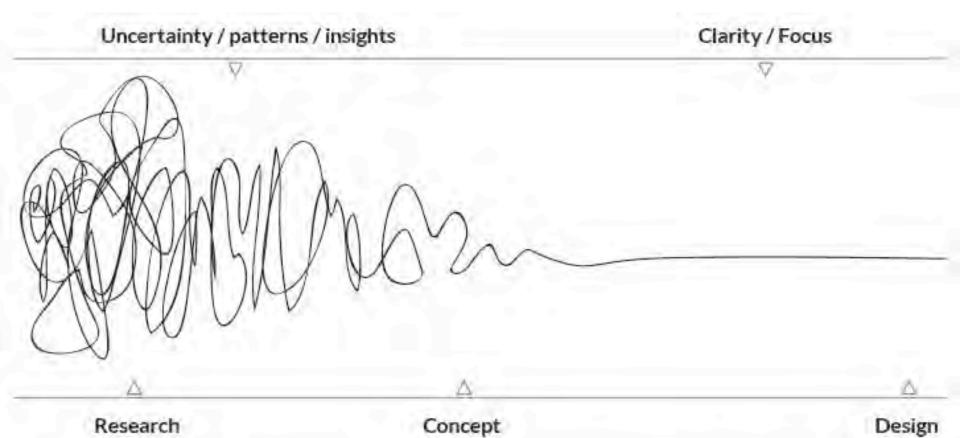






Series : GDP per capita (current US\$)
Source: World Development Indicators

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The Process of Design Squiggle by Damien Newman



Drivers of innovation

- Firm size
- Highly skilled human resources in the firm
- Use of external sources of knowledge
- Learning from exports
- Use of government programs
- Firm's innovation strategy

Does innovation have an effect on firm performance? ✓



Source of information

- Statistics Canada
 - The Canadian Centre for Data Development and Economic Research (CDER)
 - Survey of Innovation and Business Strategy (2009 and 2012)

Investment, Science and Technology Division (ISTD)

Survey of Innovation and Business Strategy, 2012

	Si yous prélêtrez ce questionnaire en français, veuillez hous appaier au 1-800-461-1662,	
	Please provide your ornal authors.	
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GENERAL INFORMATION

This information is collected under the authority of the Statistics Act, Relised Statutes of Canada, 1985, Chapter 8-19.

COMPLETION OF THIS QUESTIONNAIRE IS A LEGAL REQUIREMENT UNDER THIS ACT.

Survey Purpose

Statistics Canada is undertaking this survey to provide useful statistical information on strategic decisions, innovation activities and operational factics used by Canadian enterprises. The survey also collects information on enterprise involvement in global value chairs.

The information compiled by this survey will be used by the Canadian government to better understand be impact of strategy and innovation decisions and the operational adaptations on the Canadian economy, including productivity and competitiveness. This onebies be government to develop policies to support industry in their effects to improve productivity and competitiveness.

Your information may also be used by Statistics Canada for other statistical and research purposes.

Fax or email transmission discideure

Statistics Canada advises you that there could be a risk of disclosure during the transmission of information by tacsimile or e-mail. However, open receipt, Statistics Canada will provide the guaranteed level of protection afforded at information collected updo the authority of the Statistics Act. Note: There is no risk of disclosure if you are completing a web-based questionnaire online.

Confidentiality

The Statistics Act protects the confidentiality of information collected by Statistics Canada.

Data-sharing agreements

To reduce respondent burden, Statistics Carada has entered into data-sharing agreements with provincial and territorial statistical agencies and other government organizations, which have agreed to keep the data confidential and use them only for statistical purposes.

information on confidentiality, data-sharing agreements and record linkages can be found on the last page of this questionnaire.

Record linkages

To enhance the data from this survey, Statistics Canada may combine it with information from other surveys or from administrative sources.

Further Information

If you require assistance regarding this survey, please contact Statistics Canada by telephone at 1-800-461-1602.

GENERAL GUIDELINES

Who should complete this questionnaire?

This questionnaire should be completed by the entrepreneur, CEO or a senior manager with thorough knowledge of the enterprise and its strategic vision.

Reporting

Please report amounts in Canadian currency for reference year 2012.

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Process to access the data

2012 2015 2016 2017 2014 Area of research: Quantitative Plan to use the SIBS Determinants of Document to research, Approval of proposal innovation and in 2014, Write a present at CEA and econometric model in 2016 and analysis impact of innovation proposal to CDER to submit to a Source of started in 2016 on firm's 2015 journal in early 2017 information: SIBS productivity

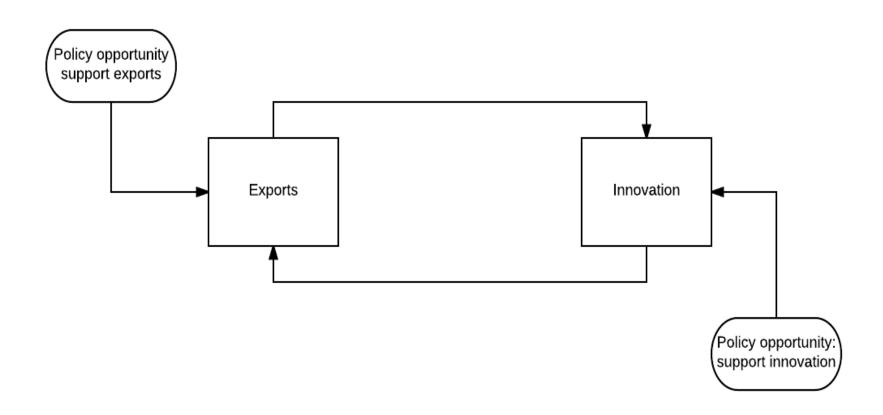
Policy program effectiveness

Government program	2007-2009	2010-2012
Tax credits (M)	√ (M)	√ (M&S)
Information and technical assistance programs	√ (M)	√ (M)
Government grants	✓	✓
Training programs	X	X
Hiring program for recent graduates	X	X
Access to government research facilities	X	X
Export incentives and services	X	X
Market information services	X	X
Other type of government program	X	X

Geography of exports

Region	2007-2009	2010-2012
Europe	√ (M&S)	✓
Asia Pacific	✓	√ (M)
United States		
Local markets	X	X (-M)
Rest of province or territory	X (-)	X (-S)
Rest of Canada		

Business dynamics model between exports, innovation and policy



Questions and feedback

Thanks!

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