



Queen's Research
Data Centre (QRDC)
Annual Review
Report

January 1 to December 31
2011

Queen's Research Data Centre (QRDC)

Table of Contents

QUEEN'S RESEARCH DATA CENTRE (QRDC) ANNUAL REVIEW REPORT	1
SECTION ONE: BACKGROUND INFORMATION	3
SECTION TWO: RESEARCH OUTPUT AND TRAINING ACTIVITIES.....	5
<u>Criterion 1: Total Number of Contracts.....</u>	<u>5</u>
<u>Criterion 2: Summary of Project Output.....</u>	<u>6</u>
<u>Criterion 3: Training and Employment.....</u>	<u>7</u>
<u>Criterion 4: Staff.....</u>	<u>9</u>
<u>Criterion 5: Knowledge Mobilization Activities</u>	<u>9</u>
<u>Criterion 6: Networks of Collaboration, Partnerships in Research and Interdisciplinary Work </u>	<u>11</u>
<u>Criterion 7: Summary of Major Achievements and Challenges for the past Year</u>	<u>13</u>
SECTION THREE: RDC OPERATING BUDGET – REVENUE AND EXPENSES REPORT FOR FISCAL YEAR	15
<u>RDC Operating Budget: Revenue</u>	<u>15</u>
<u>RDC Operating Budget: Expenses.....</u>	<u>16</u>
APPENDIX 1: DETAILED LIST OF RESEARCHER OUTPUT	18

Section One: Background Information

a. QRDC Contact Information

Queen's Research Data Centre
Room 007
Stauffer Library
Queen's University
101 Union Street
Kingston, ON K7L 3N6

Phone: (613) 533-6224
Website: <https://queensrdc.othree.ca/>

b. QRDC Staff

Statistics Canada Analyst:

Dr. Casey Warman
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Kingston, ON
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Academic Director:

Jeff Moon
Data & Government Information Librarian
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Stauffer Library
Room 018B
Queen's University
Kingston, ON
K7L 5C4

Phone: (613) 533-6000 ext. 77992
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IT Administrators

Marco Giacomello (marco@queensu.ca)
Raymond T Pengelly (pengelly@queensu.ca)
Seamus Ryan (seamus.ryan@queensu.ca)
Queen's ITS

c. QRDC Advisory Committee Members (*committee established Spring 2012*)

Dr. Christopher Ferrall *	Economics	Professor
Dr. Sandra Den Otter	History, Sch. of Graduate Studies	Associate Dean, Graduate Studies
Bo Wandschneider	ITServices	Associate VP Information Technology and CIO
Martha Whitehead	Library	University Librarian
Jeff Moon	Library	Academic Director, Data & Government Information Librarian
Dr. Ian Michael Janssen	School of Kinesiology and Health Studies, Department of Community Health and Epidemiology	Professor
Dr. Susan M Marlin	VP Research	VP Research
Dr. Casey Warman	Economics	Statistics Canada Analyst
Rebecca Kinsella	EQUIP Queen's University Infrastructure Programs Task Force	
Dr. Jay Handelman **	Business	Associate Dean, Research

* Membership deferred until January, 2013, at Dr. Ferrall's request.

** Temporary, until a new member from Business is delegated in July, 2012.

d. Operation of the RDC

The Centre is open 18.75 hours per week

10:00 AM until 4:45 PM, Tuesdays – Wednesdays – Thursdays

Closed for lunch 12:45 – 1:15 PM

12 workstations are available to researcher

Section Two: Research Output and Training Activities

Criterion 1: Total Number of Contracts

Table 1: QRDC Summary of the Number of Contracts Started, Completed and Withdrawn			
	Contracts Started	Contracts Completed	Contracts Withdrawn
2011	19	14	2

From: Table 3 of Program Manager’s Report, per Donna Dosman (ignore ‘secondary’)

Instructions: *The source for the information in this table is the Program Manager’s Report which will be sent to each Centre by Statistics Canada by the end of March of each year. You need not fill in this section unless you wish to verify the totals supplied by Statistics Canada. The information required for the detailed list of researcher output needed in Appendix 1 can be found in the PI Survey.*

Note to reader: See Appendix 1 for a detailed list of research output for the calendar year.

Definitions

Primary: refers to the RDC where the original contract was signed and is defined by the location of the principal investigator.

Secondary: is defined as other locations where the research activity is taking place.

Started: is the count of all the contracts started during the calendar year

Completed: is the number of contracts that met their contractual obligations

Withdrawn: is the number of contracts that were withdrawn at the request of the principle investigator

Criterion 2: Summary of Project Output

Table 2: QRDC 2011 Measure and Weighting of Output			
Rating	Units	Un-weighted Total	Weighted Total
0.5	Completed Projects	14	7
2.0	Books	0	0
1.0	Edited Books	1	1
1.0	Book Chapters	1	1
1.5	Refereed Articles	6	9
0.5	Working Papers	7	3.5
1.0	Policy Reports	1	1
2.0	PhD Theses	1	2
1.0	MA & Hon. Theses	11	11
2.0	Full Year Graduate Course (6 credits)	0	0
1.0	Semester Graduate Course (3 credits)	2	2
0.5	RDC Data in Conference, presentations or invited talks (same conference presentations may be counted only once)	11	5.5
2.0	CRDCN Conference Organization	0	0
0.5 to 1.0	Organize Conference Sessions, Workshops, Symposia	0	0
17.0	Total	55	43

Instructions: source for the first line (Completed Projects) is the Project Manager (PM) report. The source for the remainder of the table is Table 9 in the Summary Spreadsheet.

Box 2a Summary of Substantive Comments on Publications

n/a

Instructions: Source of information is Section 4 in the PI survey

Box 2b Summary of Major Media Coverage of Research

n/a

Instructions: Source of information is Table 3 in the Summary Spreadsheet

Criterion 2a: A Measure of Research with Health, Labour Force and Financial Security Focus

Table 2a: QRDC Focus of Research		
Category	Count	% of Total
Labour Force Focus	14.9	45.2
Financial Security Focus	1.5	4.4
Health Focus	14.4	43.6
Other Topics	2.3	6.8
Total Number of Projects	33	100

Instructions: see table 10 of the Summary Spreadsheet.

Criterion 3: Training and Employment

Table 3a: QRDC Summary of Training and Employment*			
	Thesis in Progress	Thesis Completed	Job Title
Undergraduate		1	
Masters	2	6	
Doctoral	4	1	
Postdoctoral		3	

Instructions: see Table 11 in the Summary Spreadsheet.

Table 3b: Teaching in the QRDC		
Courses or Training sessions	Number	Approximate average number of participants
Summer school (1 or 2 week sessions)		
Training sessions or Workshops (1 or 2 days)		
Data seminars		
RDC promotion	1	6
Full year graduate or undergraduate course (6 credits)		
Semester graduate or undergraduate course (3 credits) – <i>Dr. Warman</i>	1	22
Semester graduate or undergraduate course (3 credits) – <i>Dr. Chen</i>	1	8
Other, specify _stats_consultations____	18	1
Total	20	37

Instructions: see Table 4 in Summary Spreadsheet

Box 3 Substantive Comments and Summary of Training within the RDC

Econ 882, offered by Dr. Warman had 22 students in 2011, leading to several summer essay projects for MA students using the QRDC.

Dr. Chen had 8 students in an RDC-based course.

Criterion 4: Staff

Table 4:2011 Summary Table of Staff *		
Roles and Responsibilities	Students	Non-Students
RDC Analyst		0.5
Technician		
Professional Research Associate		
Administrative Support Staff		
Statistical Assistants (part-time, Branch staff, extra hour employees)	0.10	
Knowledge Transfer Staff		
Other(s): Please Specify: Academic Director		0.10
Summary		

**Please indicate the full time equivalent (FTE).*

Criterion 5: Knowledge Mobilization Activities

Table 5: List of Knowledge Mobilization Activities 2011	
RDC Website (indicate number of hits)	Not available
Newsletter (indicate frequency of publication, number of subscribers)	n/a
Research highlights or synthesis reports (indicate number produced per year)	n/a
Brown bag lunch sessions (indicate frequency)	n/a
Other (ie. Blogs, tweets), specify	n/a

Instructions: see table 5 in the Summary Spreadsheet.

Box 5 Substantive Comments on Knowledge Mobilization Activities within the RDC

n/a

Instructions: Source for this is table 5 in the Summary Spreadsheet.

Vignette 1

n/a

Instruction: Provide example of research mobilization in the RDC

Criterion 6: Networks of Collaboration, Partnerships in Research and Interdisciplinary Work

a. List of researchers’ disciplines

Table 6a: List of 2011 researchers’ disciplines	
Academic Discipline	Number of Researchers
Civil Law	1
Community Health and Epidemiology	5
Economics	39
Geography	3
Kinesiology and Health Studies	3
Physical Education	1
Policy Studies	3
Business	4
Research Data Centres Program	1
Sociology	2

Instructions: Please refer to Contact List provided by Statistics Canada.

Used 2011 Contact list only

b. Research networks in which researchers are involved as a RDC researcher

Table 6b: Research Networks	
Research networks	Number of Researchers
Collaboration with University of Saskatchewan (Lawson): Canadian Centre for Health and Safety in Agriculture (10-SSH-SKY-2510)	1
Networks of Centres of Excellence (10-ssh-que-2312)	1
Canadian Labour Market and Skills Researcher Network (07-SSH-QUE-1282)	1
Statistics Canada (10-HSD-QUE-2460)	1

Instructions: Please summarize the information provided in section 3a of the PI survey.

c. Partnerships with any level of government agencies in which RDC researchers are involved

Table 6c: Partnerships with Government Agencies	
Government agencies	Number of Researchers
Statistics Canada for contract 10-SSH-SKY-2281	4
Public Health Agency of Canada (10-ssh-que-2312)	1
Mental Health Commission of Canada, Opening Minds Anti-Stigma Initiative (08-HSD-QUE-1842)	1

Instructions: Please summarize the information provided in section 3b of the PI survey

d. List of collaborations with NGOs in which RDC researchers are involved

Table 6d: NGO Collaborations	
NGO	Number of Researchers

Instructions: Please summarize the information provided in section 3c of the PI survey

e. List of funding agencies that support researchers' RDC project

Table 6e: Funds for RDC researchers	
Agency	Number of Researchers involved in Project
CIHR Frederic Banting Scholarship	5
Queen's School of Business	3
Mental Health Commission of Canada	1
Statistics Canada	5
SSHRC Canada Graduate Scholarship – Masters	2
R.S. McLaughlin and Empire Life Fellowships	2
CIHR Operating Grant	2
Canadian Centre for Health & Safety in Agriculture	3
SSHRC Doctoral Fellowship	1
SSHRC (unspecified)	1
Freda Paltiel Award for statistics consultation & Queen's Graduate Award	3
Public Health Agency of Canada	1

Instructions: Please summarize the information provided in section 3d of the PI survey

Criterion 7: Summary of Major Achievements and Challenges for the past Year

Being new to the Academic Director role, I have no perspective on 2011 achievements and challenges, beyond what is reflected in this report.

Criterion 8: Major Objectives and foreseeable Challenges for next Year

Looking forward to 2012, I anticipate becoming more familiar with the range of research activities taking place in the QRDC. Major objectives include:

- Promoting the QRDC to researchers and departments
- Establishing Advisory Committee membership & mandates
- Hiring new Statistical Analyst
- Hiring new Statistical Assistant
- Purchasing, installing, and implementing new hardware from CFI grant (in close collaboration with Queen's ITS and Statistics Canada)
- Designing and implementing a new QRDC website
- Seeking ways to streamline the PI Survey/Annual Report process
- Working with Library Administration, Office of Research Services, and Information Technology Services to establish QRDC administrative, technical, and financial policies and workflow

Section Three: RDC Operating Budget – Revenue and Expenses Report for Fiscal Year

RDC Operating Budget: Revenue

Table 7: QRDC Revenue 2011-2012	
Source	[Amount]
University	\$45,873
SSHRC	\$41,205
CIHR	\$41,205
CFI	\$
Other-RDC-NCC	\$
HRSDC	—\$
Fee for Service	\$
Other, specify	\$
Total Revenue	\$128,283

Note: While RDC activity is based on calendar year, the financial report is based on the fiscal year of your University (e.g. April 1st to March 31st).

RDC Operating Budget: Expenses

Table 8: 2011 Expenses 2011 - 2012			
	AMOUNT		
	In Cash	In Kind	Total
Statistics Canada Services	\$76,653	-	\$76,653
Director Buy-Out of Time and Responsibilities		\$10,000	\$10,000
Secretarial and Administrative Staff		\$2000	\$2000
Translation Services			
Student Support for Longer Opening Hours			
Statistical and Methodological Services			
Supplies, Telephone, Security	\$1313		\$1313
Computer Software, Supplies and Licenses	\$260		\$260
Computer Assistance		\$8000	\$8000
Computer Depreciation and Replacement			
Local Governance, Conference, Receptions			
Workshops, Courses, Training	\$10,650	\$10,650	\$21,300
Travel (not Directors or training)			
Fellowship, Incentives Grants			
Dissemination (Website, Promotion of RDC)		\$3000	\$3000
Branch RDC's Annual Costs			
Other			
Total	\$88,876	\$33,650	\$122,526

Table 9: Summary of Contributions QRDC 2011	
Source of funds	Percentage of Contribution
Queen's University	
Cash Contributions – Operating	26.6%
In-kind Contributions	73.4%
<i>Total for university</i>	35.8%
<i>SSHRC/CIHR – Grant</i>	64.2%
Other (please list)	0%

Appendix 1: Detailed list of researcher output

From: <http://www.rdc-cdr.ca/publications>

Searched for “Queen’s” and selected 2011 publications

[Carpenter, C., Postolek, S., & Warman, C.](#) (2011). [Public-place smoking laws and exposure to environmental tobacco smoke \(ETS\)](#) Queen’s Economics Department Working Paper No. 1260: Kingston, ON. [Abstract](#)

[Goldmann, G., Sweetman, A., & Warman, C.](#) (2011). [The Portability of New Immigrants Human Capital: Language, Education and Occupational Matching](#). Queen’s Economics Department Working Paper: [Abstract](#)

[Imai, S., Stacey, D., & Warman, C.](#) (2011). [From Engineer to Taxi Driver? Occupational Skills and the Economic Outcomes of Immigrants](#). Queen’s Economics Department Working Paper: Kingston, ON. [Abstract](#)

[Jansse, I., Bacon, E., & Pickett, W.](#) (2011). [Obesity and Its Relationship with Occupational Injury in the Canadian Workforce](#). *Journal of Obesity*. [Abstract](#)

[Janssen, I., Garriguet, D., Colley, R., & Tremblay, M.](#) (2011). [Influence of physical activity intensity on obesity in children and youth](#).

[Lawson, J.A., Janssen, I., Bruner, M.W., Madani, K., & Pickett, W.](#) (2011). [Urban-rural differences in asthma prevalence among young people in Canada: the roles of health behaviors and obesity](#). *Annals of Allergy, Asthma, and Immunology*, 107 (3), 220-228. [Abstract](#)

[Lew, B., & Cater, B.](#) (2011). [Interprovincial Migration in Canada, 1911–1951 and Beyond](#). Peterborough, ON.

[Lillie, E.](#) (2011). [The impact of a co-morbid mental disability on the experience of labour force disparities among Canadians with physical disabilities: an examination of the 2006 Participation and Activity Limitation Survey \(PALS\)](#) (Master's thesis) Community Health & Epidemiology. Kingston, ON: Queen's University. [Abstract](#)

[Reitsma, M., Tranmer, J., Buchanan, D., & VanDenKerkhof, E.G.](#) (2011). [The prevalence of chronic pain in Canadians between 1994 and 2006 using the NPHS/CCHS cross-sectional data: A gender-based analysis](#). *Chronic Diseases and Injuries in Canada*, 31 (4).

[Reitsma, M.L., Tranmer, J.E., Buchanan, D.M., & VanDenKerkhof, E.G. \(2011\). The prevalence of chronic pain and pain-related interference in the Canadian population from 1994 to 2008. *Chronic Diseases and Injuries in Canada*, 31 \(4\). Abstract](#)

[Wang, L., Stalker, S., Ardern, C.I., Hoetmer, S., Kou, W., Simmons, P., et al. \(2011\). Development of a spatial framework to enhance cardiovascular disease surveillance. Public Health Agency of Canada.](#)

[Warman, C., & Woolley, F. \(2011\). The Tax/Benefit Implications of Recognizing Same-Sex Partnerships. In K. Brooks, Å. Gunnarsson, L. Philipps & M. Wersig \(Eds.\), *Challenging Gender Inequality in Tax Policy Making: Comparative Perspectives* \(pp. 177-194\). Oxford, UK: Hart Publishing.](#)