



NB-RDC
Annual Report

January 1 to December 31

2016

Date submitted: 2017/06/05

NB-RDC

Table of Contents

Executive Summary

Section One: RDC Information

- a) RDC Contact Information
- b) RDC Staff
- c) Management Committee
- d) RDC Partnerships and Branches
- e) Operating Hours

Section Two: RDC Activities

- a) Projects Started, Withdrawn and Ended
- b) Summary of Project Output
- c) Average Monthly Research Activity
- d) Summary of Substantive Comments on Publications
- e) Summary of Major Media Coverage of Research
- f) Focus of Research
- g) Summary of Project Statuses in Survey

Section Three: RDC Knowledge Mobilization Activities

- a) Teaching and Training Activities
- b) RDC Outreach
- c) Substantive Comments and Summary of Knowledge Mobilization Activities Within the RDC
- d) Vignette(s)

Section Four: RDC Researchers

- a) Student Training and Employment
- b) Researcher Employment Status
- c) All Researcher Disciplines
- d) Student Researcher Disciplines
- e) Government Agency Partnerships
- f) Research Network Involvement
- g) Collaboration, Funding and Partnerships
- h) Collaborations with NGOs
- i) Research Chairs
- j) Non-Government, Non-University Funding Agencies
- k) Software Use in the RDC

Section Five: Achievements, Challenges and Objectives

- a) Summary of Major Achievements and Challenges in the Past Year
- b) Summary of Major Challenges and Objectives in the Next Year

Section Six: RDC Operating Budget – Revenue and Expenses

- a) RDC Operating Budget – Revenue
- b) RDC Operating Budget – Expenses
- c) RDC Operating Budget – Summary of Contributions

Section Seven: Complete List of RDC Output

Executive Summary

The University of New Brunswick (established in 1785), with primary campuses in Fredericton and Saint John, is the largest university in New Brunswick and plays a vital role in the creation and dissemination of knowledge to stakeholders in government, industry, the non-profit sector and the population at large. As one of the first Research Data Centres opened in Canada, the UNB-RDC is central to the creation and dissemination of policy-relevant and academic research by members of the Faculty of Arts, the Faculty of Nursing, researchers affiliated with the Maritime SPOR Support Unit (MSSU), members of the New Brunswick Social Policy Research Network (NB-SPRN, also a contributing partner), Canadian Research Institute for Social Policy (CRISP), the Atlantic Research Training Centre, and other faculties and groups across the university.

Branch RDCs at the Université de Moncton and at Memorial University in St. John's Newfoundland were fully operational in 2015 and activity at both branches has showed marked growth through 2016, with Memorial in particular hosting about 23% of total NB-RDC activity in 2016. This reflects continued outreach and information activities at the Memorial site. In order to expand activity and output at all three sites, we are working together to share best practices and are coordinating efforts in terms of training and outreach activities via short courses, seminars and workshops.

The presence of the RDC and the opportunities available to researchers and policymakers continue to be instrumental in an ongoing initiative to develop connections among UNB faculty, graduate students, provincial government employees, and NGOs that will benefit both the University and the wider community. The NB-RDC sits alongside other Provincial initiatives that seek a move towards evidence-based policy evaluation and formation. With the launch of the New Brunswick Institute for Research, Data and Training (NB-IRDT) in 2015, we now have a host of data tools with which we can support policy relevant research in partnership with Government, NGOs and other stakeholders. In particular, both RDC and NB-IRDT data have been used for a number of projects, including collaboration with LivingSJ, an NGO, on the development of community wellness and resilience indicators for the city of Saint John, NB. As data holdings at both the NB-RDC and NB-IRDT continue to expand, we fully anticipate a scaling up of collaborative activity with these and other community and government partners.

Section One: RDC Information

1a) NB-RDC Contact Information

38 Dineen Drive, Keirstead Hall Room 320
 University of New Brunswick
 Fredericton, New Brunswick E3B 5A3
 Phone: (506) 458-7240
 Facsimile: (506) 458-7240
 E-mail: rdc@unb.ca
 Web Site: www.unb.ca/rdc

| Table 1b: NB-RDC Staff | | | | |
|-------------------------------|-----------------------|--------------------------------|-----------------------|---------------------------|
| Name | Position | Contact Information | FTE (Students) | FTE (Non-students) |
| UNB Staff | | | | |
| Ted McDonald | Academic Director | tedmcdon@unb.ca | | 0.1 |
| Ashley Calhoun | StatCan RDC Analyst | ashley.calhoun@unb.ca | | 1.0 |
| Margaret Holland | Statistical Assistant | holland.m@unb.ca | | 0.1 |
| James Dunbar | Statistical Assistant | j.dunbar@unb.ca | | 0.1 |
| Justin Chafe | IT Support | jchafe@unb.ca | | 0.1 |
| Angela Cushing | Administrative Staff | acushing@unb.ca | | 0.1 |
| UdeM Staff | | | | |
| François Vigneau | Academic Director | f.vigneau@UMoncton.ca | | 0.2 |
| Philippe Rousselle | Statistical Assistant | philippe.rousselle@umoncton.ca | | 0.3 |
| Brian Poirier | IT Support | brian.poirier@umoncton.ca | | 0.1 |
| MUN Staff | | | | |
| Zhiwei Gao | Academic Director | zhiwei.gao@med.mun.ca | | 0.1 |
| Kathy Fitzpatrick | Statistical Assistant | rdc@mun.ca | | 0.2 |
| Miranda Monster | Statistical Assistant | rdc@mun.ca | | 0.2 |

| Table 1c: NB-RDC Management Committee Members | | |
|--|-----------------------------|--|
| Name | Institution | Position |
| Ted McDonald | University of New Brunswick | NB-RDC Academic Director Professor, Economics |
| David Burns | University of New Brunswick | Vice President, Research |
| François Vigneau | Université de Moncton | UdeM RDC Academic Director |
| Zhiwei Gao | Memorial University | MUN RDC Academic Director |
| Lucia Tramonte | University of New Brunswick | Professor, Sociology |
| Paul Peters | University of New Brunswick | Canada Research Chair in Population Health Inequalities |
| Siobhan Hanratty | University of New Brunswick | Libraries Data Liberation Initiative |
| Ex-Officio Members | | |
| Angela Cushing | University of New Brunswick | Administration & Financial Clerk |
| Philippe Rousselle | Université de Moncton | UdeM RDC Statistical Assistant |
| Ashley Calhoun | University of New Brunswick | NB-RDC Research Analyst |
| Margaret Holland | University of New Brunswick | NB-RDC Statistical Assistant |
| James Dunbar | University of New Brunswick | NB-RDC Statistical Assistant |
| Kathy Fitzpatrick | Memorial University | MUN RDC Statistical Assistant |
| Miranda Monster | Memorial University | MUN RDC Statistical Assistant |

1d) NB-RDC Partnerships and Branches

- Université de Moncton – branch
- Memorial University – branch
- New Brunswick Social Policy Research Network – partner, UNB
- Institut de recherche sur les minorités linguistiques – partner, UdeM

1e) Operation of the RDC

The UNB Centre is open Monday through Friday from 9:00 AM to 5:00 PM.
Eight workstations are available to researchers.

The MUN branch is open Wednesdays from 9:00AM until 4:30PM, and Tuesdays and Thursdays from 9:00AM to 5:00pm.
Four workstations are available to researchers.

The UdeM branch is open approximately ten hours per week as requested by researchers.
Two workstations are available to researchers.

1f) Square Footage

The UNB RDC occupies 870 square feet.
The UdeM RDC occupies 704 square feet.
The MUN RDC occupies 480 square feet.

Section Two: NB-RDC Activities

| Table 2a: Projects Started, Withdrawn and Ended | | | |
|--|-------------------------|---------------------------|-----------------------|
| | Projects Started | Projects Withdrawn | Projects Ended |
| 2016 | 17 | 1 | 17 |

Source: CRDCN Researchers Survey

| Table 2b: Summary of Activity in 2016 | | | |
|--|---|--------------------------|-----------------------|
| Rating | Output | Un-weighted Total | Weighted Total |
| 0.5 | Completed Projects | | |
| 2.0 | Books | | |
| 1.0 | Edited Books | | |
| 1.0 | Book Chapters | 2 | 2 |
| 1.5 | Refereed Articles | 6 | 9 |
| 0.5 | Working Papers | | |
| 1.0 | Policy Reports | | |
| 2.0 | PhD Theses | | |
| 1.0 | MA Theses | 3 | 3 |
| 0.5 | Undergrad Theses | | |
| 2.0 | Full Year Course (6 credits) | | |
| 1.0 | Semester Course (3 credits) | | |
| 0.5 | RDC Data in Conference Presentations or invited Talks (same presentations may be counted only once) | 19 | 9.5 |
| 2.0 | CRDCN Annual Conference Organization | | |
| 0.5 to 1.0 | Organize Conference Sessions, Workshops, Symposia | | |
| | Total | 30 | 23.5 |

Source: CRDCN Researchers Survey (Completed Projects), CRDCN Bibliography (Books to Undergrad Theses), RDC (Courses, Conferences and Workshops)

| Table 2c: Average Monthly Research Activity in 2016 | | | |
|--|------------------|------------------|-----------------------|
| | Contracts | Raw Dyads | Adjusted Dyads |
| NB-RDC | 36.0 | 94.3 | 142.3 |

Source: Statistics Canada RDC Program Manager's Report, Table 1

Box 2d: Summary of Substantive Comments on Publications

Although activity has been reasonably constant at the UNB site and has grown substantially at the Moncton and Memorial branches, output remains fairly low. Many new projects are starting that will lead to greater output levels in the near future, but the NB-RDC needs to put more effort into increasing output activity, including not just academic publications but also reports with partners and courses offered in the RDC.

Box 2e: Summary of Major Media Coverage of Research

With a new analyst in place, we anticipate an increase in knowledge translation events leading to some media coverage. The analyst has already undertaken the preparation of a monthly newsletter and a website revamp that will raise awareness of the work being conducted at the NB-RDC.

Table 2f: Focus of Research, 2012-2016

| Focus | Number of Projects | % of Total |
|---------------------------------|---------------------------|-------------------|
| Aging | 2 | 2.5 |
| Education | 4 | 5.1 |
| Family and Children | 6 | 7.6 |
| Financial Security | 0 | 0 |
| Health | 35 | 44.3 |
| Immigration | 16 | 20.3 |
| Labour Force | 12 | 15.1 |
| Other | 4 | 5.1 |
| Total Number of Projects | 79 | 100 |

Source: CRDCN Researchers Survey. Please use “Table 2f – Focus of Research” to populate this table, and “Table 2f – Other Foci of Research” to note any other oft-mentioned foci of research.

| Table 2g: Status of Projects in Survey, 2012-2016 | |
|--|---------------------------|
| Status | Number of Projects |
| 1. Project ongoing, more output possible | 36 |
| 2. Project ongoing, no more output expected | 0 |
| 3. Project complete, further output possible | 23 |
| 4. Project complete, no more output expected | 59 |

Source: CRDCN Researchers Survey

Section Three: RDC Knowledge Mobilization Activities

| Table 3a: Teaching and Training Activities in 2016 | | |
|---|---------------|---|
| Courses or Training sessions | Number | Approximate number of participants |
| Summer school (1 or 2 week sessions) | | |
| Training sessions or Workshops (1 or 2 days) | 4 | 70 |
| Data seminars | | |
| RDC promotion | 6 | 120 |
| Full year graduate or undergraduate course (6 credits) | | |
| Semester graduate or undergraduate course (3 credits) | | |
| Other, specify _____ | | |
| Total | 10 | 190 |

Source: RDC

| Table 3b: NB-RDC Outreach in 2016 | |
|---|---|
| RDC-based publications (e.g. newsletters, working papers, research summaries or highlights, synthesis reports) | 12 - NB-RDC monthly newsletter |
| Training sessions and research seminars or conference hosted by the RDC (e.g. workshops, brown bag luncheons, symposia) | 3 - R training sessions 1 - SAS training session 5 - presentations/seminars |
| RDC-related outreach activities (e.g. meetings with public officials and other stakeholders) | Regular meetings with provincial government officials, Living Saint John, Morneau Shepell |
| RDC-related media mentions | 2 |
| RDC website (e.g. number of visitors) | 857 |
| Other (e.g. blogs, tweets. Please specify) | |

Source: RDC

Box 3c: Substantive Comments and Summary of Knowledge Mobilization

The RDC is an important part of the research data infrastructure in New Brunswick. Increasingly, RDC data is proposed to be used for projects initiated by government, NGOs and the private sector and this will generate output that will have an impact beyond academic publications.

Source: RDC

Box 3d: Vignette

Urban greenness is associated with reduced risks of mortality in Canada's largest cities: Results from a national cohort study

Evidence before this study

Although there is a relatively broad literature examining associations between natural environments and other outcomes, we identified only a dozen articles that considered associations with mortality. Most of these were ecological or cross-sectional in design; about half were conducted in Europe and about half in North America. Only two studies were national in scope, one of which was cross-sectional, and one of which had a relatively small sample-size and considered only women. Despite the limited evidence, findings generally suggested that living in areas with higher amounts of green spaces was associated with reduced mortality, with the strongest evidence for deaths from cardiovascular disease. A recent review concluded that cohort studies that accounted better for socioeconomic status, among other issues, were needed to provide more complete evidence on this topic.

Added value of this study

We report significant protective effects for several common causes of mortality associated with living in greener areas of cities. We also report increasingly protective effects associated with each increment of higher income and higher level of education. The key strengths of our research over previous studies include the study design (nationally-representative prospective cohort study), the large sample size (nearly 1.3 million subjects), and the fact that we report results for effect modification by several indicators of socioeconomic status. We also had the advantage of controlling our survival models for many personal and contextual covariates, including exposures to ambient fine particulate matter, ozone, and nitrogen dioxide.

Implications of all the available evidence

Within Canada and globally, more people are moving to cities and urban areas every year. There is great interest in understanding how urban settings and aspects of the built environment influence health outcomes. Residents in cities may be exposed regularly to environmental stresses such as traffic congestion, heat island effects, poor air quality, and noise pollution. Natural environments have been identified as having the potential to mitigate some of these adverse effects on health. Our findings suggest that increasing the amount of green vegetation in urban areas may have important benefits to mortality. Given the potential benefits to health as reported here, findings from this study should be of interest to city planners, urban designers, landscape architects, and policy makers seeking evidence to support the development of policies related to creating greener and healthier cities.

Source: RDC

Section Four: NB-RDC Researchers

| Table 4a: Student Training and Employment in 2016 | | | | |
|--|---------------------------|--|--|---------------------------------|
| | Number of Students | Number of Students Using RDC Data in Their Thesis | Number of Students Employed on One or More Projects | Theses Completed in 2016 |
| Undergraduate | 0 | 0 | 0 | 0 |
| Masters | 18 | 14 | 6 | 3 |
| Doctoral | 5 | 3 | 2 | 0 |

Source: CRDCN Researchers Survey (Columns 1 to 3), CRDCN Bibliography / Section Seven of the Annual Report (These Completed)

| Table 4b: Researcher Employment Status in 2016 | |
|---|------------------------------|
| Position/Role | Number of Researchers |
| Adjunct professor | 1 |
| Assistant professor | 5 |
| Associate professor | 9 |
| Federal government researcher | 2 |
| Full professor | 11 |
| Independent or other researcher | 6 |
| Masters student | 18 |
| PhD student | 6 |
| Post-doctoral fellow | 3 |
| Provincial government researcher | 1 |

Source: CRDCN Researchers Survey

| Table 4c: All Researcher Disciplines in 2016 | |
|---|------------------------------|
| Academic Discipline | Number of Researchers |
| Demography | 1 |
| Economics | 26 |
| Education Sciences | 3 |
| Geography/Urbanism | 2 |
| Mathematics/Statistics | 1 |
| Medicine | 3 |
| Other Health Sciences | 2 |
| Psychology/Psychiatry | 4 |
| Public Health/Epidemiology | 7 |
| Sociology/Anthropology | 12 |

Source: CRDCN Researchers Survey

| Table 4d: Student Researcher Disciplines in 2016 | |
|---|---------------------------|
| Academic Discipline | Number of Students |
| Economics | 13 |
| Medicine | 1 |
| Other Health Sciences | 2 |
| Psychology/Psychiatry | 2 |
| Public Health/Epidemiology | 2 |
| Sociology/Anthropology | 3 |

Source: CRDCN Researchers Survey

| Table 4e: Government Agency Partnerships in 2016 | |
|---|---------------------------|
| Government Agency | Number of Projects |
| | |
| | |
| | |
| | |
| | |

Source: CRDCN Researchers Survey

| Table 4f: Research Network Involvement in 2016 | |
|---|---------------------------|
| Research Network | Number of Projects |
| CEA (Canadian Economics Association) | 1 |
| CLSRN (Canadian Labour Market and Skills Researcher Network) | 1 |
| PCLC (Population Change and Lifecourse Strategic Knowledge Cluster) | 1 |
| CIFAR (The Canadian Institute for Advanced Research) | 1 |
| | |
| | |

Source: CRDCN Researchers Survey

| Table 4g: Collaboration, Funding and Partnerships in 2016 | | |
|--|---------------------------|-----------|
| | Number of Projects | |
| | Yes | No |
| Collaborated with NGOs | 0 | 9 |
| Research Chair Holder | 4 | 7 |
| Received Government Funding | 3 | 6 |
| Received University Funding | 3 | 6 |

Source: CRDCN Researchers Survey

| Table 4h: Collaboration with NGOs in 2016 | |
|--|---------------------------|
| NGO | Number of Projects |
| | |
| | |
| | |
| | |

Source: CRDCN Researchers Survey

| Table 4i: Research Chairs in 2016 | |
|--|---------------------------|
| Research Chair | Number of Projects |
| Paul Peters | 3 |
| | |
| | |

Source: CRDCN Researchers Survey

| Table 4j: Non-Government, Non-University Funding Agencies in 2016 | |
|--|---------------------------|
| Funding Agency | Number of Projects |
| CLSRN (Canadian Labour Market and Skills Researcher Network) | 1 |
| SSHRC (Social Sciences and Humanities Research Council) | 2 |
| | |

Source: CRDCN Researchers Survey

| Table 4k: Software Use, 2015-2016 | | |
|---|---------------------------|-------------------|
| UNB-RDC software use by the 40 projects answering the Software Section of the survey | | |
| Software Name | Number of Projects | Percentage |
| STATA | 29 | 72.5 |
| SAS | 10 | 25 |
| SPSS | 8 | 20 |
| Microsoft Office | 3 | 7.5 |
| HLM | 2 | 5 |
| R Statistical | 2 | 5 |
| ACROUND.exe | 1 | 2.5 |
| ArcGIS | 1 | 2.5 |
| MiKTeX | 1 | 2.5 |
| Notepad++ | 1 | 2.5 |
| Stat/Transfer | 1 | 2.5 |
| Winsteps | 1 | 2.5 |
| MUN software use by the 12 projects answering the Software Section of the survey | | |
| STATA | 9 | 75 |
| Microsoft Office | 6 | 50 |
| SAS | 6 | 50 |
| SPSS | 5 | 41.66 |
| Stat/Transfer | 2 | 16.66 |
| Adobe Acrobat Reader and Pro | 1 | 8.33 |
| ArcGis | 1 | 8.33 |
| GeoDA | 1 | 8.33 |
| PDFCreator | 1 | 8.33 |
| Python | 1 | 8.33 |
| R Statistical | 1 | 8.33 |
| SatScan | 1 | 8.33 |
| UdeM software use by the 2 projects answering the Software Section of the survey | | |
| LibreOffice | 1 | 50 |
| Microsoft Office | 1 | 50 |
| PDFCreator | 1 | 50 |
| R Statistical | 1 | 50 |
| SPSS | 1 | 50 |

Source: CRDCN Researchers Survey

Section Five: Achievements, Challenges and Objectives

Box 5a: Summary of Major Achievements and Challenges in the Past Year

NB-RDC is now fully operational in three sites. A new analyst in place means greater stability and predictability in the relationship between the Centre and branches, and there is a general consensus that the centre-branch relationship is working well for all parties concerned. Hiring through the Department of Economics has resulted in the appointment of Dr. Herb Emery as Vaughan Chair in Regional Economics, and Dr. Emery has already initiated a number of projects in the RDC.

Perennial challenges for NB-RDC include relatively low activity levels that result from smaller academic departments and graduate programs in the social sciences, and no school of medicine or public health. Financial considerations continue to be a source of concern, including the large increase in the Statistics Canada invoice arising from a pass-through of almost the full amount of HST and increased StatCan overhead charges as well as the highest Canarie access fee for any centre or branch in Canada.

The MUN RDC has faced some challenges in the past year as they continue to grow:

- IT support is lacking
- Support from Facilities Management has been lacking with regard to securing proper signage for the Centre
- There has been a shortage of workstations at various times
- Funding is a challenge as Memorial continues to undergo restructuring and cutbacks.

In Moncton, the principal goal was to radically increase the number of active projects as well as the number of students in each project. Their secondary goal was to do more promotion within the research community. These two goals were successfully met.

Box 5b: Summary of Major Challenges and Objectives in the Next Year

New challenges may include possible non-replacement of active researchers who leave the university or retire. Ongoing challenges continue to be meeting the Statistics Canada costs and low activity levels.

Aside from the objectives of increasing activity, outreach and impact, NB-RDC is supporting expansion of RDC data access to a small site on the Saint John Campus of UNB.

The MUN RDC will require more workstations if their growth continues as it has this past year.

For Moncton, the major challenge for the next year is to increase the number of publications or any type of materials that can help promote the RDC. They also need to continue to do active promotion within the researcher community at the Université de Moncton to maintain or increase the number of projects.

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

| Table 6a: NB-RDC Operating Budget – Revenue | |
|--|---------------------|
| Source | Amount |
| University | \$126,582.63 |
| SSHRC | \$49,903.00 |
| CIHR | \$49,903.00 |
| CFI | \$ |
| Other-RDC-NCC | \$ |
| HRSDC | \$ |
| Fee for Service | \$ |
| Branch Fees | \$31,709.61 |
| Partnerships | \$9,762.00 |
| Total Revenue | \$265,598.24 |

Source: RDC. Please enter amounts for the fiscal year (April 1 – March 31)

| Table 6b: NB-RDC Operating Budget – Expenses | | | |
|--|---------------------|---------------------|----------------------|
| | Amount | | |
| | In Cash | In Kind | Total |
| Statistics Canada Services | \$230,813.05 | | \$ 230,813.05 |
| Director Buy-Out of Time and Responsibilities | \$ 2,834.52 | \$ 15,728.00 | \$ 18,562.52 |
| Secretarial and Administrative Staff | | \$ 3,000.00 | \$ 3,000.00 |
| Translation Services | | | |
| Student Support for Longer Opening Hours | \$ 4,312.66 | | \$ 4,312.66 |
| Statistical and Methodological Services | \$ 12,398.47 | | \$ 12,398.47 |
| Supplies, Telephone, Security | \$ 2,795.40 | | \$ 2,795.40 |
| Computer Software, Supplies and Licenses | \$ 9,768.01 | | \$ 9,768.01 |
| Computer Assistance | | \$ 13,100.00 | \$ 13,100.00 |
| Computer Depreciation and Replacement | \$ 2,681.00 | | \$ 2,681.00 |
| Local Governance, Conference, Receptions | \$ 182.27 | | \$ 182.27 |
| Workshops, Courses, Training | \$ 331.45 | | \$ 331.45 |
| Travel (not Directors or training) | | | |
| Fellowship, Incentives Grants | | | |
| Dissemination (Website, Promotion of RDC) | | \$ 4,000.00 | \$ 4,000.00 |
| Branch RDC's Annual Costs | | | |
| Construction and Fixed Assets | | | |
| Other | \$ 512.84 | | \$ 512.84 |
| Total | \$266,629.67 | \$ 35,828.00 | \$ 302,457.67 |

Source: RDC. Please enter amounts for the fiscal year (April 1 – March 31)

| Table 6c: NB-RDC Operating Budget – Summary of Contributions | |
|---|-----------------------------------|
| Source of funds | Percentage of Contribution |
| Universities of New Brunswick, Moncton and Memorial | |
| Cash Contributions – Operating | 42% |
| In-kind Contributions | 12% |
| Total for university | 54% |
| SSHRC/CIHR – Grant | 33% |
| Branch fees | 10% |
| Partnerships | 1% |

Source: RDC. Please enter amounts for the fiscal year (April 1 – March 31)

Section Seven: Complete List of NB-RDC Output

Book Chapters

1. Tony Fang and Morley Gunderson (2016) Poverty dynamics among vulnerable groups in Canada In David A. Green and W. Craig Riddell and France St-Hilaire (Eds.), *Income Inequality: The Canadian story* (). Ottawa, ON: Institute for Research on Public Policy. (Project: 12-SSH-UTO-3193 / RDC(s): UNB UTO)
2. Tony Fang and Morley Gunderson (2016) Poverty dynamics among vulnerable groups in Canada In David A. Green and W. Craig Riddell and France St-Hilaire (Eds.), *Income Inequality: The Canadian story* (). Ottawa, ON: Institute for Research on Public Policy. (Project: 12-SSH-WIN-3423 / RDC(s): WIN NFLD)

Refereed Articles

1. Alan Chan and Shu-Kam Lee (2016) Determinants of religious and secular donations in Canada *Interdisciplinary Journal of Religious Studies*, 12(1), 1 - 15. (Project: 13-SSH-UNB-3444 / RDC(s): UNB)
2. Nicole Denier and Sean Waite (2016) Data and discrimination: A research note on sexual orientation in the Canadian labour market *Canadian Studies in Population*, 43(3-4), 29 - 36. (Project: 15-SSH-MCG-4472 / RDC(s): NFLD MCG)
3. Jose F. Domene and Rubab G. Arim (2016) Associations between depression, employment and relationship status during the transition into the workforce: A gendered phenomenon? *Canadian Journal of Counselling and Psychotherapy*, 50(1), 35 - 50. (Project: 11-SSH-UNB-2687 / RDC(s): UNB)
4. Sean Waite and Nicole Denier (2016) Self-employment among same-sex and opposite-sex couples in Canada *Canadian Review of Sociology*, 53(2), 143 - 175. (Project: 15-SSH-MCG-4472 / RDC(s): NFLD MCG)
5. Meng Wang and Yanqing Yi and Barbara Roebbothan and Jennifer Colbourne and Victor Maddalena and Peizhong Peter Wang and Guang Sun (2016) Body mass index trajectories among middle-aged and elderly Canadians and associated health outcomes *Journal of Environmental and Public Health*, 2016(7014857), 1 - 9. (Project: 15-SSH-NFLD-4455 / RDC(s): NFLD)
6. Tony Fang (2016) Profit sharing: Consequences for workers *IZA World of Labour*, 225(), 1 - 10. (Project: 14-SSH-WIN-3420-S001 / RDC(s): WIN NFLD)

M.A. Theses

1. Aila Sinikka Okkola (2016) An explorative investigation of the dynamics of housing affordability in a booming oil economy: A case study of St. John's, Newfoundland 1991-2011 Department of Geography, St. John's, NL: Memorial University of Newfoundland. (Project: 14-SSH-NFLD-4110 / RDC(s): NFLD)
2. Haorui Wang (2016) The healthy immigrant effect: Differentials between Canadian immigrants and native-born population in the education health gradient Department of

Economics, Fredericton, NB: University of New Brunswick. (Project: 14-SSH-UNB-4123 / RDC(s): UNB)

3. Quanxin Zhang (2016) Risk factors associated with alcohol abuse in Canada: Longitudinal national population health survey Department of Economics, Fredericton, NB: University of New Brunswick. (Project: 12-SSH-UNB-3169 / RDC(s): UNB)

Conference Presentations Using RDC Data

1. Conference Type: Talks or papers at academic conferences. Conference reference: James Ted McDonald, 05NOV2016. Cancer, smoking and immigrant health: Canadian Association for Health Services and Policy Research. Toronto. (Project: 12-HAD-UNB-3333 / RDC(s): UNB)
2. Conference Type: Talks or papers at academic conferences. Conference reference: Tak Yan Chan, 15OCT2016. Religious and non-religious giving in Canada: Atlantic Canada Economics Association. Sackville, NB. (Project: 13-SSH-UNB-3444 / RDC(s): UNB)
3. Conference Type: Talks or papers at academic conferences. Conference reference: Domene, J. F. & Law, D., 10JUN2016. Associations between job satisfaction, social support, and depression in Canadian emerging adults.: 78th convention of the Canadian Psychological Association. . (Project: 14-SSH-UNB-3967 / RDC(s): UNB)
4. Conference Type: Talks or papers at academic conferences. Conference reference: Paul Peters, 01APR2016. Industrial emissions, environmental justice, and mortality: Symposium on Geography and Urban Health. Industrial Emissions, Mortality, and Social Justice in Urban Canada. (Project: 14-SSH-UNB-4057 / RDC(s): UNB)
5. Conference Type: Talks or papers at academic conferences. Conference reference: Phil Leonard, 04JUN2016. Can Public Smoking Bans Affect Smoking Behaviour?: Canadian Economics Association. Ottawa. (Project: 15-SSH-UNB-4496 / RDC(s): UNB)
6. Conference Type: Talks or papers at academic conferences. Conference reference: Dan Crouse, 26OCT2016. Nature-Health Interconnections: using GIS to link exposures to natural environments for analyses of health.: ESRI Canada Maritimes User Conference. Fredericton, NB. (Project: 16-SSH-UNB-4608 / RDC(s): UNB)
7. Conference Type: Talks or papers at academic conferences. Conference reference: Sinikka Okkola; Cédric Brunelle, 01JUN2016. Has the oil boom generated new problems of housing affordability in resource-driven agglomerations in Canada? A case study of St. John's, Saskatoon, Calgary, Edmonton, and Fort McMurray, 1991-2011: Canadian Association of Geographers. Halifax, NS, Canada. (Project: 14-SSH-NFLD-4110 / RDC(s): NFLD)
8. Conference Type: Presentations to government, panels or other groups. Conference reference: Sinikka Okkola, 26APR2016. Housing affordability- comparative study St. John's and Fort McMurray 1991-2011: Forum on Housing and the Mobile Workforce in NL. St. John's, Newfoundland. (Project: 14-SSH-NFLD-4110 / RDC(s): NFLD)

9. Conference Type: Talks or papers at academic conferences. Conference reference: Sean Waite, 31MAY2016. Is it worth it? Postgraduate Wage Premiums and the Gender Wage Gap in Canada: Canadian Sociological Association. Calgary, Alberta. (Project: 15-SSH-MCG-4390 / RDC(s): NFLD)
10. Conference Type: Talks or papers at academic conferences. Conference reference: Sean Waite; Nicole Denier, 03JUN2016. Self-employment among same-sex and opposite-sex couples in Canada: Canadian Population Society. Calgary, Alberta. (Project: 15-SSH-MCG-4472 / RDC(s): NFLD)
11. Conference Type: Talks or papers at academic conferences. Conference reference: Nicole Denier; Sean Waite, 04JUN2016. Sexual orientation wage gaps across local labor market contexts: evidence from Canada: Canadian Economic Association. Ottawa, Ontario. (Project: 15-SSH-MCG-4472 / RDC(s): NFLD)
12. Conference Type: Invited talks to academics. Conference reference: Sean Waite, 17OCT2016. Sexual orientation and the Canadian labour market: data, methods and discrimination: Masters of Employment Relations Speaker Series at Memorial University of Newfoundland. St. John's, Newfoundland. (Project: 15-SSH-MCG-4472 / RDC(s): NFLD)
13. Conference Type: Talks or papers at academic conferences. Conference reference: Kathleen Fitzpatrick & Lisa Kaida, 01JUN2016. Revisiting Women's Home-Based Work in Rural Canada: The Double-Day Exposed: Canadian Sociological Association annual meeting. Calgary. (Project: 15-SSH-MCM-4404 / RDC(s): NFLD)
14. Conference Type: Talks or papers at academic conferences. Conference reference: Lisa Kaida & Kathleen Fitzpatrick, 20AUG2016. Revisiting Women's Home-Based Work in Rural Canada: The Double-Day Exposed: American Sociological Association annual meeting. Seattle. (Project: 15-SSH-MCM-4404 / RDC(s): NFLD)
15. Conference Type: Talks or papers at academic conferences. Conference reference: Lisa Kaida and Kathleen Fitzpatrick, 22AUG2016. Revisiting Women's Home-based Work in Rural Canada: The Double Day Exposed?: Annual meeting of the American Sociological Association. Seattle, WA. (Project: 15-SSH-MCM-4404 / RDC(s): NFLD)
16. Conference Type: Talks or papers at academic conferences. Conference reference: Fitzpatrick, Kathleen, and Lisa Kaida, 31MAY2016. Revisiting Women's Home-based Work in Rural Canada: The Double Day Exposed?: Annual meeting of Canadian Sociological Association. Calgary. (Project: 15-SSH-MCM-4404 / RDC(s): NFLD)
17. Conference Type: Invited talks to academics. Conference reference: Tony Fang, 11JAN2016. "Review of 30 years of studies on employee ownership.": Mid-Year Fellows Workshop in honor of Louis O. Kelso. Rutgers University, New Brunswick, NJ. (Project: 15-SSH-NFLD-3420-R002 / RDC(s): NFLD)
18. Conference Type: Talks or papers at academic conferences. Conference reference: Dr. Laurie Goyeche, 30JUN2016. Patterns of health care provider utilization for musculoskeletal work place injuries in urban and rural Ontario, Manitoba and Atlantic Canadian health care authority districts: Primary Healthcare Conference. St. John's, NL. (Project: 15-SSH-NFLD-4385 / RDC(s): NFLD)

19. Conference Type: Talks or papers at academic conferences. Conference reference: Dominic Guitard, 22JUN2016. DIMENSIONNALITÉ ET INVARIANCE LINGUISTIQUE DE LA VERSION BRÈVE DE L'ÉCHELLE DE PROVISIONS SOCIALES (ÉPS-10): Présenté au XXIIes Journées Internationales de Psychologie Différentielle. Université de Savoie Mont-Blanc, France. (Project: 15-SSH-MCT-4408 / RDC(s): MCT)

Media Mentions

1. Principal Investigator: Sean Waite. Date: 08JUN2016. Media Type: Website. Mention Type: Editorial. Article title: Wage gap exists for LGBTQ Canadians, and current research doesn't tell the full story. Media name: Yahoo News Finance. Media location: . Comments about media mention: . (Project: 15-SSH-MCG-4472 / RDC(s): NFLD)
2. Principal Investigator: Sean Waite. Date: 23MAR2016. Media Type: Canadian magazines. Mention Type: Op-Ed. Article title: Are Gay Employees Paid Less Than Straight Ones. Media name: Newsweek Opinion. Media location: . Comments about media mention: . (Project: 15-SSH-MCG-4472 / RDC(s): NFLD)