

**McMaster University RDC: Some Research Outcomes Reported by Researchers**  
2011

**07-NONE-MCM-1445-S002-R001 (P214) and P170** Lawrence de Koning, Association between age of menarche and adult BMI, exploring role of diet and physical activity

**Policy group report:** de Koning, L. 2011. "A SAS program for estimating regression fit statistics when using bootstrap weights." The Research Data Centres Information and Technical Bulletin.

**11-DTS-MCM-1445-S003-R001 (P171)** Natasja Menezes, Cannabis use in the Canadian immigrant and non-immigrant population: the influence of area-level characteristics

**Refereed article:** Menezes, NM, Georgiades, K and Boyle, M. 2011. "The influence of immigrant status and concentration on psychiatric disorder in Canada: a multi-level analysis", *Psychological Medicine*, 41(10):2221-2232. DOI: 10.1017/S0033291711000213 ([About DOI](#)) Published online: 25 Feb 2011

**07-MCM-1137-S002-R001 (P199)** Scott Milligan, Social class, ethnicity, and voluntary association membership: the role of assimilation and economic inequality

**Refereed article:** Andersen, R. And Milligan, S. 2011. "Immigration, ethnicity and voluntary association membership in Canada: Individual and contextual effects", *Research in Social Stratification and Mobility*, 29(2): 139-154.

**06-SSH-MCM-0932-S001 (P164) and P118** Anwar Merchant, Dietary Lifestyle Determinants of Obesity in Hamilton, ON

**Refereed article:** Merchant, AT, Deluca, P, Shubbair, MM, Emili, and J, Kanaroglou, P. 2011. "Local Data for Obesity Prevention: Using National Datasets." *Professional Geographer* . 63(4): 550-559.

**10-SSH-MCM-2483 (P258)** Peter Kitchen, Sense of belonging to local community: Health, socio-economic status and geography

**Refereed article:** Kitchen, P., Williams, A., and Chowhan, J. 2011. "Sense of Community Belonging and Health in Canada: A Regional Analysis." *Social Indicators Research*.(online first, March 27, 2011) DOI 10.1007/s11205-011-9830-9

**Conference presentation:** Kitchen, P., Williams, A. and Chowhan, J. Rethinking the rural health deficit: Does sense of belonging have an influence? First Annual Rural Research Workshop. From Policy to Research and Back Again. Ottawa, May 2011.

**Media:** The Hamilton Spectator. October 4, 2011. “Do you feel like you belong?” Vital Signs Special Report. By Carmelina Prete. (Peter Kitchen mentioned as the author of forthcoming paper on sense of belonging in Hamilton, Ontario). Data and map depicted in article created using RDC data – the Canadian Community Health Survey (CCHS 2007/08)

**08-SSH-MCM-1657 (P207)** Peter Kitchen, Assessing Levels of Physical Activity in Saskatchewan: A regional analysis

**Refereed article:** Kitchen, P., Williams, A., and Chowhan, J. 2011. “Walking to Work in Canada: Health Benefits, Socio-Economic Characteristics and Urban-Regional Variations”. *BMC Public Health* 11:212 (4 April).

**08-SSH-MCM-1852 (P215)** Peter Kitchen, The use of home care and alternative care services in rural Ontario

**Refereed article:** Kitchen, P., Williams, A., Pong, R., and Wilson, D. 2011. “Socio-Spatial Patterns of Home Care Use in Ontario, Canada: A Case Study”. *Health & Place*, 17(1): 195-206.

**Refereed article:** Williams, A., Kitchen, P. And Eby, Jeanette. 2011. “Alternative Health Care Consultations in Ontario, Canada: A Socio-Demographic and Geographic Analysis.” *BMC Complementary and Alternative Medicine* 11:47.

**Conference presentation:** Kitchen, P. and Williams A. Alternative Health Care in Ontario: A Social and Geographic Analysis. Statistics Canada Socio-economic Conference 2011. Gatineau, Quebec, September 26-27.

**09-SSH-MCM-2117 (P230)** Hmwe Kyu, Geographic and contextual effects on smoking and drinking behaviours among Aboriginal people in Canada

**Presentation:** Kyu, HH, Georgiades, K, MacMillan, H, and Boyle, MH. “Community and Individual Level Predictors of Smoking and Alcohol Abuse among Aboriginal People in Canada”, Canadian Public Health Association 2011 Conference. Montreal, Canada, June 2011.

**10-SSH-MCM-1264-R001 (P255)** Paul Contoyannis, The evolution of health outcomes from childhood to adolescence: evidence from a Canadian children and youth survey

**Refereed article:** Contoyannis, P. And Li, J. 2011. “The Evolution of Health Outcomes from Childhood to Adolescence”. *Journal of Health Economics*, 30(1):11-32.

**11-SSH-MCM-1207-R001** Isik Zeytinoglu, Flexible work schedules: Effects on workers' outcomes

**Refereed article:** Mann, S.L., Cooke, G.B. and **Zeytinoglu**, I.U. 2011. 'Workplace child care and elder care programs and employee retention', *Journal of Industrial Relations*, 53(2): 248-254.

**Presentation:** Chowhan, J., **Zeytinoglu**, I.U. and Cooke, G.B. (2011). Immigrants and Job Satisfaction within an Era of High Performance Work Systems. Paper presented at the Annual Meeting of the Administrative Sciences Association of Canada. Montreal, Quebec, July 2-5.

**11-SSH-MCM-2735** James Chowhan, Understanding the effects of diversity on job and pay satisfaction of employees

**Presentation:** Chowhan, J., Zeytinoglu, I.U. and Cooke, G.B. (2011). Immigrants and Job Satisfaction within an Era of High Performance Work Systems. Paper presented at the Annual Meeting of the Administrative Sciences Association of Canada. Montreal, Quebec, July 2-5.

**07-NONE-MCM-0881-S003-R001** Karen King, Advanced Inquiry: Developing Research Questions, Conducting Secondary Analyses and Writing to Publish in Peer-Reviewed Journals Using Statistics Canada Data Sets

**Referred article:** King, K.M. and K. B. Newbold. 2011. "Internal Migration of Canadian Immigrants, 1993-2004: Evidence from the Survey of Labour and Income Dynamics." *Canadian Studies in Population*, 38(1-2): 1-18

**11-SSH-MCM-2772** Evan Meredith, Union Effects on Compensation and Employment

**Presentation:** Unionization and Employment Growth in Canada, McMaster University in Hamilton, ON. November, 2011.

**10-SSH-MCM-2335** Arthur Sweetman, Stocks and flows of health human resources

**Presentation:** "Physician Labour Supply in Canada: a Household Perspective". CEA Conference in Ottawa, ON. June 2011.

**11-DTS-MCM-2577-S003** Rebecca Casey, Advanced Analysis of Survey Data (HRM 790, Econ, Geog, Psy, Soc 770)

**Presentation:** Unmet health care needs at the Canadian Association on Gerontology 40<sup>th</sup> Annual Scientific and Educational Meeting. October 21-23, 2011, Ottawa, ON.

**09-SSH-MCM-2217** Wei Yang, Are contributions of time and money substitutes or complements?

**Presentation:** 45th Annual Conference of the Canadian Economics Association. Ottawa, ON. June 2011

**Presentation:** 7<sup>th</sup> Centre Interuniversitaire de recherche en économie quantitative (CIREQ) Ph.D. Students' Conference. Montreal, Quebec. June 2011

**10-CCR-MCM-2459** Noori Akhtar-Danesh, Analysis of Uterine and Ovarian Cancers

**Refereed article:** Akhtar-Danesh N, Elit L, Lytwyn A. (2011) Temporal trends in the proportion cured among patients diagnosed with ovarian cancer in Canada 1992-2005: A population-based study. *Gynecologic Oncology*, 123:192-195

**Presentation:** Akhtar-Danesh N, Lytwyn A, Elit L (2011). Use of cure fraction model for the survival analysis of uterine cancer patients. Stata Conference, Chicago, USA, July 14-15.

**Presentation:** Akhtar-Danesh N, Lytwyn A, Elit L. (2011) Temporal trends in the proportion cured among patients diagnosed with ovarian cancer in Canada 1992-2005: A population based study. Society for Gynecologic Oncology of Canada, 32nd Annual Meeting, Vancouver, BC, June 24-26

**10-RDC-MCM-1024-R001** Elisabetta Magnani, Older Workers' Training Opportunities in Times of Workplace Innovation

**11-SSH-MCM-1024-R002** Elisabetta Magnani, Older Workers and Technological Change

**Refereed article:** Does Outsourcing Crowd Out Older Workers' Training? Evidence from a Matched Employer-Employee Survey." *Journal of Productivity Analysis*. Accepted Nov. 26th, 2011. In Press, available online doi:10.1007/s11123-011-0256-9

**Working paper:** Older Workers' Training in times of Workplace Innovation, SSRN Working paper, <http://ssrn.com/abstract=2009098>

**Presentation:** World Demographic and Ageing (WDA) Forum "Ageing, Health and Productivity", Title of the talk "Older Workers' Training Opportunities in Times of Workplace Innovation", October 4-5 2011

**Presentation:** Society of Italian Economists annual conference, Rome, "Older Workers' Training Opportunities in Times of Workplace Innovation". October 14-15, 2011.

**Presentation:** The 2nd International Workshop on the Socio-Economics of Ageing, ISEG, Technical University of Lisbon, Lisbon, PORTUGAL. November 4, 2011. "Older Workers' Training Opportunities in Times of Workplace Innovation", program available at <http://pascal.iseg.utl.pt/~socius/IWSEA2011/finalprogram.pdf>

**Presentation:** Centre for Labour Market Studies, University of Leicester, seminar presentation “Population ageing and labour demand effect: the case of training and working hours”

[http://www2.le.ac.uk/departments/clms/research/seminarprogramme?searchterm=labour research](http://www2.le.ac.uk/departments/clms/research/seminarprogramme?searchterm=labour%20research), November 23rd, 2011

**Media** (Online): HR Monthly Magazine, June 16, 2011. “Australia’s disappearing industries and the loss of jobs in the semi-skilled sector”.

<http://www.hays.com.au/common/pages/news/newsdesc.aspx?id=550>

**10-MAD-MCM-2279** Tina Hotton-Mahoney, Provincial Variation in Police Response to Intimate Partner Violence

**10-MAD-MCM-2280** Tina Hotton-Mahoney, Trends in Police Response to Intimate Partner Violence in Canada

**11-CCJ-MCM-2759** Tina Hotton-Mahoney, Homicide in Canada, 2010

**Policy report:** Homicide in Canada, 2010. Juristat. Statistics Canada catalogue no.85-002-X, released October 26, 2011.

**Presentation:** Homicide in Canada, 2010. October 2011, Ottawa presentation to police liaison officers committee

**Presentation:** Homicide in Canada, 2010. November, 2011, Safer Cities Mississauga, Crime Prevention Conference

**Media:** Homicide in Canada (released October 26, 2011) was a high profile Statistics Canada release and received a great deal of media attention both online, print, radio and television. I had several radio interviews, including CBC. I did not keep track of all of the regional calls.

**Media:** “Homicide Trends”. Toronto Star editorial, Globe & Mail, National Post and many regional newspapers: October 26-28, 2011

**Media:** “Homicide Trends”. CBC Radio, CFX Vancouver, Global News, CBC News and various others in television/radio (taped interview): October 26, 2011

**08-MOHLTC-MCM-1578**, Jean-Eric Tarride, The burden of obesity, osteoarthritis and rheumatoid arthritis in Ontario

**Refereed article:** Tarride J-E, Haq M, O’Reilly, Bowen J, Xie F, Dolovich L, Goeree R. “The excess burden of osteo-arthritis in the province of Ontario, Canada.” *Arthritis & Rheumatism* 2011 (epub available Nov 11 doi: 10.1002/145.33467)

**08-MOHLTC-MCM-1741** Logan McLeod, Joint Pilot Projects between Ontario Ministry of Health and Statistics Canada

**Working paper:** McLeod, L., (December 2011). The effect of physician supply on the mix of generalist and specialist services used. McMaster University,

Research Data Centre, Research Paper No. 21

**Working paper:** McLeod, L., (December 2011). Income-related horizontal inequities in physician use by asthmatics and diabetics: evidence using linked administrative data from Ontario. McMaster University, Research Data Centre, Research Paper No. 22

**09-SSH-MCM-2143 (P239)** Steven Renzetti. Household behaviour related to water use and conservation

**Presentation:** S. Renzetti and D. Dupont “Household behaviour related to water and energy retrofits”, 9<sup>th</sup> International Water Resource Economics Consortium conference, Banff, Alberta, June 26<sup>th</sup>, 2011.

**Presentation:** S. Renzetti and D. Dupont “Recent research on consumer perceptions & attitudes and water re-use”, Canada Water Works Association Water Efficiency Committee, Woodbridge, Ontario, Nov 16, 2011.

**Presentation:** “Current Research in Water Economics: Application of Demand Side Management to Support Conservation and Water Efficiency Goals”, Invited presentation to the Canadian Water and Wastewater Association and the National Water Efficiency Committee’s Water Efficiency Workshop, Ottawa, 18 October, 2011

**08-MOHLTC-MCM-1740** Jeremiah Hurley, Self-perceived unmet need and the utilization of health care in Ontario?

**Working paper:** Hurley, J., Jamal, T., Grignon, M., and Allin, S. December 2011. “The Relationship between Self-reported Unmet Need for Health Care and Health Care Utilization”, RDC working paper number 23, McMaster University, Hamilton, ON.

**Seminar:** Research Use of Ontario Administrative Health Data: Some Results from the Statistics Canada Research Data Centre. CHEPA, McMaster University, December 14, 2011.

**08-HRD-MCM-1633 (P194)** Antonio Paez, Spatial Mismatch in Canadian Communities: The Socio-economic Outcomes of Transportation Infrastructure and Access

**09-HRD-MCM-2027** Antonio Paez, Understanding the transportation situation of Canadian adults with disabilities

**Conference:** 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, DC, January 23-27, 2011

**10-SSH-MCM-1305-R001** Bruce Newbold, Migration up and down Canada's urban hierarchy

**09-SSH-MCM-2067** Bruce Newbold, Migration, Urban Growth, and Long Distance Commuting: Implications for Sustainability

**Refereed article:** Axisa J, Scott DM and Newbold KB. 2011. Factors influencing commute distance: a case study of Toronto's commuter shed. *Journal of Transport Geography*. DOI: 10.1016/j.jtrangeo.2011.10.005

**Refereed article:** Newbold KB. 2011. Migration up and down Canada's urban hierarchy. *Canadian Journal of Urban Research*. 20(1): 131-149

**Conference presentation:** Newbold KB. *Migration, Commuting Distance, and Urban Sustainability in Ontario's Greater Golden Horseshoe: Implications of the Greenbelt and Places to Grow Plans*. Paper presented at the 58<sup>th</sup> Annual North American Meetings of the Regional Science Association. Miami, Florida, November 2011.

**Conference presentation:** Axisa J, Newbold KB, and Scott DM. *Migration, Urban Growth, and Long-Distance Commuting in the Greater Toronto Area*. Paper presented at the Annual Meetings of the Association of American Geographers. Seattle, Washington, April, 2011.

**Thesis:** Axisa, J.J. (2011). Migration and the journey to work in Toronto's commuter shed (Master's thesis). School of Geography & Earth Sciences. McMaster University, Hamilton, ON.

**10-SSH-MCM-808-R001** Bruce Newbold, Health and Health Behaviour Among Recent Canadian Immigrants

**11-SSH-MCM-1576-R001** Bruce Newbold, Cessation amongst Immigrants in Canada

**Conference presentation:** Newbold KB. The Health of Canada's New Immigrant Arrivals: An Overview. Paper presented at the *Immigration, Dietary Acculturation and the Health of New-Canadians workshop*. Ottawa, October 7, 2011.

**Conference presentation:** Newbold KB. The Health of Canada's Immigrants: An Overview. Paper presented at the annual meetings of the *Canadian Nutrition Society*. Guelph, ON, June 2011.

**07-SSH-MCM-1430, 09-SSH-MCM-1430-R001**, Kristin Cleverley, Anxiety Disorders in Canadian Children: Relationships between Symptoms, Diagnosis and Impairment

**09-SSH-MCM-1957 (P221)** Kristin Cleverly, Trajectories of Conduct/Antisocial Behaviour in Adolescence: An Examination of Risk and Protective Factors

**PhD Dissertation:** Cleverley, Kristin (December 2011). Indirect and Physical Aggression in Childhood and Adolescence and Outcomes Emerging Adulthood. McMaster University, Hamilton, ON.

**11-DTS-MCM-3035** Jeremiah Hurley, ECON/HRM 791, Advanced Topics in Health Economics

**Thesis:** Walli-Attai, Marjan. (December 2011). Measuring Inequity in the Canadian Health System: The Sensitivity of Results to Alternative Formulations of the Concentration Index of Income-Related Inequality. (Master's thesis) McMaster University, Hamilton, ON.

**05-SSH-MCM-0872** Byron Spencer, SEDAP research program work on topics in research Area 1

**Refereed article:** Denton, F.T. and Spencer B.G. 2011. "Age of Pension Eligibility, Gains in Life Expectancy, and Social Policy", *Canadian Public Policy*, 37(2):183-200.

**Refereed article:** Denton, F.T. and Spencer, B.G. June 2011. "A Dynamic Extension of the Period Life Tables", *Demographic Research*, 24(34):831-854.

**Working paper:** Denton, F.T. Finnie, F., and Spencer, B.G. 2011. "The Age Pattern of Retirement: A Comparison of Cohort Measures", SEDAP Research Paper No. 283, McMaster University, Hamilton, ON.

**Working paper:** Denton, F.T. and Spencer, B.G. 2011. "Modelling the Age Dynamics of Chronic Health Conditions: Life-Table-Consistent Transition Probabilities and Their Application", SEDAP Research Paper No. 288, McMaster University, Hamilton, ON.

**Presentation:** "Population Aging in Ontario: Some Social and Economic Implications", presentation to Ontario Deputy Ministers' Social Policy Committee, February 2011 in Toronto, ON.

**Presentation:** "Research Access to Administrative Data", presented at Congress 2011 Symposium on New Uses for Government Data, May 2011 in Fredericton, NB

**Presentation:** "Age of Pension Eligibility, Gains in Life Expectancy, and Social Policy", presented at the Canadian Economic Association conference, June 2011 in Ottawa, ON.

**Organizer:** Organized two sessions at the Canadian Economic Association Conference in June 2011 in Ottawa, ON.

**Organizer:** Organized a presentation on "Research Use of Ontario Administrative Health Data: Some Results from the Statistics Canada Research Data Centre at McMaster for CHEPA monthly seminar in December 2011.

**08-MOHLTC-MCM-1679** Byron Spencer, Impact of telehealth on health service utilization in First Nations communities

**Presentation:** "Hogenbirk, JC, Carter, L., Smith, L, and Wenghofer, E. Measuring

the impact of telemedicine on medical service use in Ontario—establishing the methodology”. e-health 2011 conference, Enabling healthy outcomes, in Toronto, ON on May 29-June 1, 2011.

**08-MOHLTC-MCM-1739** Byron Spencer, Role of technological innovation in the increased concentration of health care expenditure on the elderly

**Working paper:** Grignon, M., Wang, L. and Spencer, B.G. December 2011. “Is There an Age Pattern in the Treatment of AMI? RDC working paper series no. 20.

**Working paper:** Roham, M., Gabrielyan, A.R., Archer, N.P., Grignon, M. and Spencer, B.G. 2011. “An Investigation of the Impact of Medical Technology on Physician Service Expenditures” , McMaster eBusiness Research Centre Working Paper 39.

**Seminar:** Roham, M. and Gabrielyan, AR, “Data mining in medicine and public health”, eHealth seminar series, McMaster University, Feb 2011.

**Seminar:** Roham, M. and Gabrielyan, AR, “Modeling and Analysis secondary healthcare data”, Course: Advances in IS, target: PhD students, McMaster University, October 2011.