# **CPS NEWS**

# The Newsletter of the Canadian Population Society

January 2021		
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# **General News**

### **CPS Lifetime Achievement Award**

The CPS Awards Committee welcomes nominations and self-nominations for the CPS Lifetime Achievement Award. The Lifetime Achievement Award honours a scholar who has shown outstanding commitment to the profession of demography in Canada and whose cumulative work has contributed in important ways to the advancement of the discipline, through publications, teaching, and service.

Letters of nomination should be sent to the Awards Committee Chair at <a href="mailto:anna.zajacova@uwo.ca">anna.zajacova@uwo.ca</a>. The deadline for nominations is **February 28, 2021**.

### **Current Events**

Summer Institute in Computational Social Science, June 14-25, 2021. This year's Summer Institute will be held virtually at the University of Québec, Montréal. The purpose of the institute is to train students and junior scholars who aspire to situate their research at the intersection of social sciences and data science. The

course is open to graduate students, post-doctoral researchers, and junior scholars.



Further information on application to the SICSS, course requirements, and course content is <u>available online</u>. Application materials are due on **March 12, 2021**.

Berlin Demography Days, March 22-24, 2021. The three-day event will feature forums on the retirement of the Baby Boomers (Day 1); the connection between demography, democracy, and the welfare state in Europe (Day 2); and how data can be used to solve the problems of the Global South (Day 3). See the <u>event website</u> for the complete details on the program and sign-up for these online forums.

### **CPS Members**

**KOSKI, Alissa.** Alissa Koski's (McGill University) research on child marriage in Canada, done in collaboration with Shelley Clark, was been featured in the <u>Globe and Mail</u> (from Reuters) on January 21, 2021 and in <u>L'actualité</u> on January 15, 2021.

MARGOLIS, Rachel. Rachel Margolis (Western) recently published a study (with Youjin Choi, Anders Holm, and Nirav Mehta) in *Journal of Marriage and Family* entitled "The effect of expanded parental benefits on union dissolution," which examines the effects of the Québec Parental Insurance Plan (QPIP) on separation and divorce. CBC News conducted an interview with Dr. Margolis on this study in January 2021.

### **Obituary**

**Dr. K. G. Basavarajappa**, March 18, 1931 – September 11, 2020.



Dr. K. G. Basavarajappa, 89 years of age, died on September 11, 2020 at the Heart Institute, Ottawa, Canada.

As Dr. Frank Trovato of the University of Alberta wrote to Dr. M. V. George soon after he got the sad news of Dr. Basavarajappa passing away, "K. G. was a fine person and a highly respected population scholar and researcher in various fields of demography and the number of publications to his credit attest to his scholarly achievements."

Dr. Basavarajappa was born on March 18, 1931 in Karnataka state, India. After obtaining an M.Sc. degree in Statistics from Karnataka University, India in 1956, he was appointed in the Department of Statistics as lecturer in 1956-1958. He then received a Government of India scholarship to pursue studies in Demography at the U. N. sponsored Demographic Training and Research Centre (DTRC) in Mumbai (which became the International Institute for Population Sciences, a Deemed University) in 1958 and obtained a post-graduate Diploma in Demography in 1960. He then returned to his position as lecturer in Statistics at Karnataka University, 1960-1961. In his quest for higher studies, he obtained a Ph.D. scholarship for studies in Demography at the Australian National University (ANU) and was awarded his Ph.D. degree in 1964.

In 1964-66, he worked as a Senior Demographer, International Institute for Population Studies, Mumbai. He moved to USA to work as a Visiting Associate Professor of Population Dynamics, School of Hygiene of Public Health, at Johns Hopkins University, 1970-71. Then, he migrated to Canada to work as Associate Professor of Sociology, at the University of Western Ontario. Finally, he had a long career as Director of Population Estimates and Projections Division, Associate Director of Demography Division, and Advisor at Statistics Canada from 1975 to 1998.

Between 1981 and 1988, Dr. Basavarajappa directed Dr. Ravi B. P. Verma's research on immigration and the development of the methodology for producing annual population estimates for small areas (Census Divisions and Census Metropolitan Areas). This research work resulted in the development of a small area methodology. A number of research papers on immigration were also published jointly.

He was thesis/dissertation advisor of outstanding demographers, including M. Sivamurthy (Ph.D., 1967-70), Australian National University, and M. Vlassoff (M.A., 1973-74) and R. D. Sharma (M.A.), both at the University of Western Ontario.

He was a member of several professional associations: International Union for the Scientific Study of Population (IUSSP), the Population Association of America (PAA), where he served as a member of Ethics Committee, the Canadian Population Society (CPS), where he served on the Executive Committee, and the Indian Association for the Study of Population (IASP).

He enjoyed jogging and bike riding during his younger days. When he became older he changed his hobby to walking, which he did regularly in all weather conditions, especially after his heart surgery in 1983. His steady walking exercise coupled with his diet regime helped him to live 37 years after his surgery. He thus became a role model for patients with bypass surgery.

Dr. K. G. Basavarajappa was a kind and friendly person with soft manners. He treated his family members, relatives, and friends with compassion and love. He is survived by his wife (Ratna), daughter (Sudha), son (Udai), daughter-in-law (Elizabeth), and granddaughter (Aster) and grandson (Aril). He will be missed by his dear family, numerous friends, and relatives.

# **Association News**

### **IUSSP News**

The International Union for the Scientific Study of Population (IUSSP) Council and Secretariat are working hard to design the 2021 International Population Conference (IPC) — a hybrid conference with some sessions occurring onsite in Hyderabad (India), but most sessions will be held online. The conference will still be held in early December 2021, and the deadline for proposals has been extended to May 15, 2021.

Running an online conference is vastly more complicated than simply scaling up zoom webinars, and this is still more complicated for hybrid conferences. Given that the conference is international, with participants from across the world (in different time zones), we are considering running the conference over a nearly 24-hour period each day. Sessions would be scheduled to accommodate the time zone of the bulk of presenters, and will be recorded for viewing afterwards.

We are hoping to bring in some keynote speakers – highly prominent people who do not usually come to population conferences. Despite being primarily online, the conference will remain of high quality, should attract a considerably larger audience than past IPCs. All members of the CPS are invited to consider submitting their research for presentation.

The 14 IUSSP scientific panels have mostly continued their activities online, and the IUSSP has organized several very interesting webinars and a small online conference on Population, Poverty, and Inequality over the past 2 months -- see the <u>IUSSP bulletin</u> for details (most of these were recorded and are posted for later viewing). In particular, see the thought-provoking webinar on <u>Demography and the Data Revolution:</u> <u>Lessons Learned and the Way Forward</u> and also the companion <u>background report</u> based on in-depth interviews with about 20 leading demographers and a variety of top non-demographers working in the data sciences for development spheres.

In addition, the IUSSP organized or participated in three online sessions at the ALAP2020 conference (organized by the Latin American Population Association), including a very interesting video exchange on the future of advanced demographic training across the world.

# **Statistics Canada**

### **RDC Data Releases**

Data releases of Statistics Canada data to the Research Data Centres (RDCs) in November-December 2020:

Two new datasets from the Rapid Response component of the 2020 Canadian Community Health Survey (CCHS) are now available in the Research Data Centres:

 The Rapid Response on 'healthy living' collected data on sleep patterns, quality, and habits; physical activities to increase bone and muscle strength and improve balance; and use of electronic devices at school or work.

 The Rapid Response on 'smoking stages of change and tobacco alternatives and vaping' collected data from current cigarette smokers on their intentions to quit smoking, recent attempts to quit, and use of alternative tobacco products.

### **Data Products**

New data tables from the 2017 Aboriginal Peoples Survey (APS) are now available. This includes tabulations on:

- Self-perceived general health
- Self-perceived mental health
- Access to and use of health care services
- Smoking

These tables are customizable by sex, age group, Aboriginal identity, and geography.

The <u>PUMF for the 2018 General Social Survey</u> – Giving, Volunteering, and Participating is now available upon request.

# StatCan COVID-19: Data to Insights for a Better Canada

Statistics Canada continues to publish a series of articles on various subjects which explore the impact of COVID-19 on the socioeconomic landscape. Highlights from the December 2020 releases:

# The COVID-19 Pandemic and life satisfaction in Canada

Life satisfaction was lower in June 2020 compared to in 2018, and was at the lowest levels observed for the 2003-2020 period.

<u>Vulnerabilities related to COVID-19 among LGBTQ+</u>
<u>Canadians</u>

This article examines inequalities between the LGBTQ+ population (lesbian, gay, bisexual, and other persons with minority sexual identities) and non-LGBTQ+ population on income, financial security, and housing security.

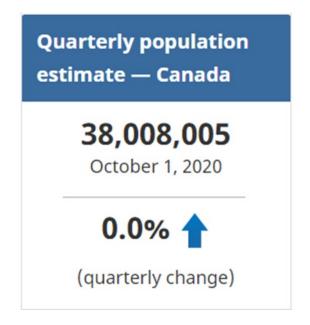
### Caring for their children: Impacts of COVID-19 on parents

This study examines sex differences in the self-reported division of parental tasks (e.g., home schooling, child care) during the pandemic.

### **Data Briefs**

### **COVID-19 Stalls Population Growth**

Canada's population growth was +2,767 persons from July 1 to October 1, 2020, the lowest quarterly growth since July 1946.

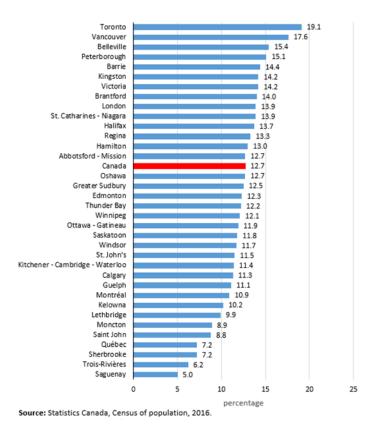


While COVID-19 deaths had a small impact, travel restrictions imposed to contain the spread of the virus was a major factor. For only the second time in any quarter since the third quarter of 1971, Canada posted negative growth from international migration (-27,000) as there was a net loss of permanent residents, and far fewer international students came to Canada to study during this quarter.

### 2016 Census - Core Housing Need

Statistics Canada and the Canada Mortgage and Housing Corporation (CMHC) have developed a 'core housing need' indicator for the 2016 Census. A household with a core housing need is defined as a household that is living in a dwelling that is either unaffordable, unsuitable (not enough bedrooms for its size and composition), inadequate (in need of major repairs), or a combination of these factors

Figure 1. Core housing need rate for Canada and census metropolitan areas, 2016



In 2016, about 13% of Canadian households (or 1.7 million households) reported a core housing need, and two-thirds of these were rented dwellings. The majority (83%) of households with a core houseing need were below one of the standards of either housing affordability, suitability, or adequacy. About three-quarters of households with a core housing need were below the affordability standard only. An unaffordable

dwelling has a cost of 30% or more of total before-tax household income.

This 'core housing need' variable is now available for cross tabulations with other characteristics on the long-form Census. Indicators tables for selected geographic levels are available for download in Excel format for:

- Canada, provinces, and territories
- Census metropolitan areas and agglomerations
- Census tracts
- Federal electoral districts
- Census divisions and subdivisions

Statistics <u>Canada's Census Program Data Viewer</u> can also be used to map the rate of core housing need.

# Survey Methodology

The December 2020 issue of <u>Survey Methodology 46(2)</u> is now available. Contents:

- Estimation and inference of domain means subject to qualitative constraints
- Bayesian hierarchical weighting adjustment and survey inference
- Firth's penalized likelihood for proportional hazards regressions for complex surveys
- Probability-proportional-to-size ranked-set sampling from complex surveys
- Semi-automated classification for multi-label open-ended questions

# New Journal: Economic and Social Reports

The Analytical Studies Branch (ASB) launched a new monthly journal this January, *Economic and Social Reports*. The journal will feature three types of articles:

- Research articles, which provide in-depth research;
- Insights, which provide brief analysis; and

 Spotlight on data and research, which provides short data highlights.

Topically, the journal will cover labour, immigration, wellbeing, education, economic transitions, and other areas of interest to the CPS membership.

Articles in the premier issue of <u>Economic and Social</u> <u>Reports 1(1)</u>:

- COVID-19: New data and analysis for monitoring Canada's economic recovery
- Gender differences in early career job mobility and wage growth in Canada
- Impact of COVID-19 on parental expectations, savings intentions, and other plans to financially support children's postsecondary education
- The changing nature of work in Canada amid recent advances in automation technology
- How did the COVID-19 pandemic affect the hours worked in Canada? An analysis by industry, province, and firm size

# **CPS People**

The Canadian Population Society is a scientific association that seeks to improve knowledge and understanding about the quantitative and qualitative characteristics of human population. It seeks to promote the study and development of the science of demography in both its empirical and theoretical aspects.

Past-President:Michael HaanPresident:Lisa Strohschein

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Do you have an idea for content for the CPS News? The Editor welcomes ideas for features, stories, interviews, or news coverage as well submissions of updates from CPS members and activities at their home institutions. Please submit your ideas to the Editor.

The CPS News is published 6 times per year in January, March, May, July, September, and November. The CPS also has a Twitter Feed for broadcasting time-sensitive news and a job bank on our website.

### **CPS Membership**

Support the CPS by becoming a member or renewing your membership today. Memberships can be renewed on the <u>CPS members'</u> webpage. We also encourage our members to enrol their students.

Regular Membership:

- 1 year (\$95.00)
- 2 year (\$140.00)
- 3 year (\$210.00)

Student Membership:

- 1 year (\$40.00)
- 2 year (\$75.00)

Emeritus Membership (65+ years)

- 1 year (\$40.00)
- Life-Time (\$350.00)