

CPS NEWS

The Newsletter of the Canadian Population Society

July 2021

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General News

New Book

Beaujot, Roderic. (2021). *From Horse and Buggy to GPS: Life on a Saskatchewan Farm*. Lulu Press, 258 pp. ISBN 978-1-7775989-0-7.

Available at www.lulu.com (see Bookstore and search for “Beaujot”) and as a [OSF preprint](#).



This book tells the story of my parents **Leon and Dorothy Beaujot**, our lives on a family farm in Saskatchewan (1945-1985), their retirement (1985-2014), and the stories of their parents (**Félicien and Bertheline Beaujot** and **Paul and Julienne Mullie**) who arrived in Canada from Belgium and France over the period 1892 to 1911.

After a discussion of the conditions that allowed for European settlement in Western Canada, I summarize the history of the community of Saint Hubert in Southeastern

Saskatchewan, where my grandparents lived their lives and my parents were married (1945) and are buried (2014). Originally called “La Rolanderie,” this settlement was established in the mid-1880s by “French counts” who sought to start a new life on the prairies of what was then Canada’s North West. While the aristocrats soon returned to Europe, they and others who came at that time built a vibrant community based on religion, language, and assistance across neighbours. This is also the story of a community that has since disappeared, with only an empty church and cemeteries remaining.



Leon and Dorothy Beaujot, Kipling, Saskatchewan, 2007

Webinars, Workshops, and Seminars

Geoprocessing and Spatial Analysis – August 10, 2021, 8:00 to 11:30 EDT. This free training workshop provided by the **IUSSP Early Career Taskforce**.

Climate Change and Population Dynamics – September 16, 2021, 10:00 to 11:30 EDT. Joint webinar in association with the **Population-Environment Research Network (PERN)** and the **European Association for Population Studies (EAPS)**.

Population Data BC (PopData) is hosting a free webinar (recorded) that is an [Introduction to the Data Innovation Program for Academic Researchers](#). The DI Program securely links and de-identifies cross-sector data from multiple government ministries in British Columbia. On September 22, 2021 (2:00 to 3:00 om, EDT), PopData will be holding another webinar on [Planting the S.E.E.D.S of Indigenous Population Health Data Linkage](#).

CPS Members

Gupta, Neeru. Dr. Gupta was awarded the University of New Brunswick Research Scholar Award for her high level of scholarship in population health research.

Iveniuk, James. James Iveniuk has started a position in the National Opinion Research Center (NORC) at the University of Chicago.

St-Denis, Xavier. Xavier St-Denis has been awarded funding from the [Canadian Research Data Centre Network \(CRDCN\)](#) and [Women and Gender Equality Canada \(WAGE\)](#) to work on the gendered dimensions of social mobility.

Statistics Canada

New Data Products

[Households and the Environment Survey \(HES\), 2019](#)

The HES collects data from Canadian households on water and energy consumption and conversation, use of hazardous products, and interactions with nature. The 2019 HES surveyed 22,000 households from the 10 provinces.

[Canadian Internet Use Survey \(CIUS\), 2020](#)

The 2020 CIUS was conducted from November 2020 to March 2021, and targeted persons 15 years and older from the 10 provinces. A survey of Internet access in the Northern Territories will be fielded between July and

December 2021, with the data scheduled for release in the spring of 2022.

[Internet use and COVID-19: How the pandemic increased the amount of time Canadians spend online](#)

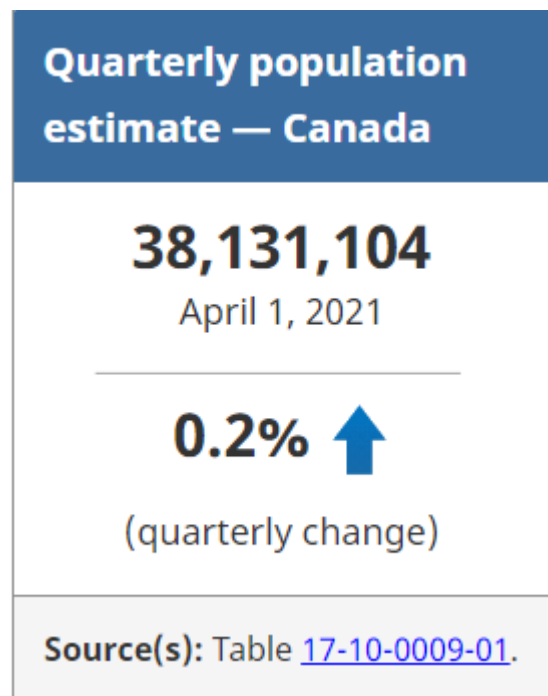
Internet activities that Canadians performed more often than before the pandemic:

Internet-related activities	Percent of Canadians
Used video conferencing services to communicate with family or friends	56.6
Watched streamed video content	48.4
Bought physical goods online (excluding groceries and meal deliveries)	44.9
Used the Internet to work at home	35.7
Done online training or learning	28.6
Used online government services	22.2
Ordered groceries online, either to be delivered or picked-up	20.7
Subscribed to a meal delivery service	8.7
Used the Internet to earn income	7.3

Source: Statistics Canada, Canadian Internet Use Survey, 2020.

[A Statistical Portrait of Canada's LGBTQ+ Community](#)

[Canada's Population Estimates](#)



- Data highlights of [Quarterly demographic estimates – January to March 2021](#) and [Interactive Dashboard](#).

[Social Policy Simulation Database and Model](#). The SPSPD/M, version 28.1, is now available.

Canadian Indicator Framework

In June, Statistics Canada launched the [Canadian Indicator Framework \(CIF\)](#), which includes 76 indicators to monitor progress on the Sustainable Development Goals identified in [Moving Forward Together: Canada’s 2030 Agenda National Strategy](#).

COVID-19 Vaccination Coverage Survey (CVCS) – Cycle 2: The Provinces

Cycle 2 of the CVCS collected data on vaccination rates in the provinces from April 12 to May 12, 2021, during which vaccine strategies were shifting from higher-risk groups to more general, age-stratified vaccine roll outs. The CVCS – Cycle 2 collected data on Canadians aged 18 and older from the 10 provinces.

Vaccination status of adults 18+, by province, mid-April to mid-May 2021, %

	Fully vaccinated	Partially vaccinated	Not vaccinated
Newfoundland and Labrador	2.6	40.4	57.0
Prince Edward Island	7.1	26.2	66.7
Nova Scotia	3.6	32.3	64.1
New Brunswick	2.6	37.0	60.4
Quebec	2.1	45.2	52.7
Ontario	2.8	41.9	55.3
Manitoba	7.5	34.5	58.0
Saskatchewan	6.0	47.8	46.3
Alberta	10.5	35.1	54.4
British Columbia	2.6	43.4	54.0
Canada	3.8	41.5	54.7

Data on [Canadians’ willingness to get vaccinated](#) and differences in vaccine willingness is available from the Canadian Community Health Survey (CCHS).

In Brief

Statistics Canada reported that [over 15,600 deaths in 2020 were attributable to COVID-19](#), which were

concentrated among older persons. The pandemic contributed to an estimated reduction of life expectancy at birth of 0.41 years across Canada, which ranged from a high 0.84 in Quebec to a low of 0.05 in Nova Scotia. The impact of COVID-19 on life expectancy in Newfoundland, Prince Edward Island, New Brunswick, and the territories was negligible, as there were fewer than 10 deaths due to COVID-19 in these regions.

Region	Deaths, due to COVID-19	Average age at death, due to COVID-19	Crude death rate, due to COVID-19	Life expectancy in 2019
	number	in years	per thousand	in years
Canada	15,651	83.8	0.41	82.10
Nova Scotia	65	81.5	0.07	80.39
Quebec	8,226	84.2	0.96	82.86
Ontario	4,576	83.0	0.31	82.44
Manitoba	667	77.8	0.48	80.07
Saskatchewan	155	71.8	0.13	80.31
Alberta	1,046	82.9	0.24	81.62
British Columbia	901	84.4	0.18	82.36

Sources: Public Health Agency of Canada. Coronavirus disease 2019 (COVID-19): Daily Epidemiology Update, updated January 24, 2021. Statistics Canada. Canadian Vital Statistics: Provisional death counts. Table 17-10-0005-01. Population estimates on July 1, by age and sex; Table 13-10-0114-01. Life expectancy and other elements of the life table.

Statistics Canada also reported that COVID-19 mortality rates differed across [household type and household low-income status](#) and [immigrant status](#).

Analytical Products

Articles published in *Economic and Social Reports* from June to July 2021:

Vol. 1, No. 6

[Job security in the age of artificial intelligence and potential pandemics](#)

[Use of the Canadian Emergency Wage Subsidy program by employer businesses in 2020](#)

[Leveraging postsecondary student employment into a career: The importance of remaining in the firm after graduation](#)

[International students as a source of labour supply: Transition to permanent residency](#)

International students as a source of labour supply:
Retention in their province of study

Differences in the economic impacts of COVID-19 across
the provinces and territories

Vol. 1, No. 7

International students as a source of labour supply: The
growing number of international students and their
changing sociodemographic characteristics

Starting a business in a pandemic: The experiences of
businesses creating during COVID-19

The oil and gas sector in Canada: A year after the start of
the pandemic

Self-reported loneliness among recent immigrants, long-
term immigrants, and Canadian-born individuals

Articles published in *Health Reports* from June to July
2021:

Vol 32, No. 6

Cancer in First Nations people in Ontario, Canada:
Incidence and mortality, 1991 to 2010

Access to mental health consultations by immigrants and
refugees in Canada

Vol. 32, No. 7

Acute-care hospitalizations among First Nations people,
Inuit, and Métis: Results from the 2006 and 2011
Canadian Census Health and Environment Cohorts

Data profile: Expanding the research potential of the
Canadian Health Measures Survey using paired
respondent data

Articles published in the June 2021 issue of *Survey
Methodology*:

Science and survey management

Integration of data from probability surveys and big
found data for finite population inference using mass
imputation

Sample empirical likelihood approach under complex
survey design with scrambled responses

A method to find an efficient and robust sampling
strategy under model uncertainty

Bayesian predictive inference of small area proportions
under selection bias

Small area benchmarked estimation under the basic unit
level model when the sampling rates are non-negligible

Estimation of domain discontinuities using Hierarchical
Bayesian Fay-Herriot models

Bayesian pooling for analyzing categorical data from small
areas

A note on multiply robust predictive mean matching
imputation with complex survey data

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.

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- 1 year (\$40.00)
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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 [CPS members'](#) 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)