The Daily

Statistics Canada

Wednesday, April 22, 2015

Released at 8:30 a.m. Eastern time

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Releases

Study: The local unemployment rate and retirement, 1991 to 2007

Workers in economic regions that had a higher unemployment rate were expected to retire two years earlier, on average, than workers in economic regions with a lower unemployment rate.

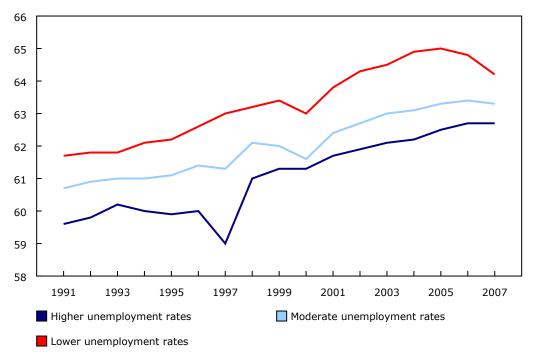
In 2007, for example, workers in the economic regions with higher unemployment rates, 9.7% on average, were expected to retire at 62.7 years of age.

Conversely, workers in economic regions with lower unemployment rates, 3.9% on average, were expected to retire at 64.2 years of age.

Workers in regions with higher rates of unemployment had a lower expected age of retirement in every year between 1991 and 2007.

Chart 1
Expected age of retirement in economic regions, by level of unemployment rate





Source(s): Longitudinal Administrative Databank (4107).

The relationship between the local unemployment rate and the probability to retire remained when other factors associated with retirement were taken into account. This suggests that local economic conditions play a role in a worker's decision to retire.

Other factors related to the probability of an earlier retirement included the presence of a disability, access to Employment Insurance benefits, unionization and having contributed to a registered pension plan for at least five years.

Single men were more likely to retire earlier than those who were married or divorced. Among women, those who were married were more likely to retire early.

Note to readers

In this study, data from the Longitudinal Administrative Databank (LAD) are used to examine the relationship between the local unemployment rate (measured at the economic region level) and the expected age of retirement.

The economic regions have been divided into three equal-sized groups: those with high unemployment rates, those with low unemployment rates and those falling in between.

Because unemployment rates vary over time, regions were not always classified in the same group every year. Since the LAD does not have information about the labour market activities of individuals, final retirement is identified by examining the employment income patterns of taxfilers over a number of years.

The expected age of retirement is based on a method similar to the one used for life expectancy, and can be obtained by calculating the number of years individuals aged 50 are expected to remain in the labour market.

Definitions, data sources and methods: survey numbers 3701 and 4107.

The article "The local unemployment rate and permanent retirement" is now available online in *Insights on Canadian Society* (75-006-X). From the *Browse by key resource* module of our website, choose *Publications*. A detailed version of the same study, titled "Impact of the local unemployment rate on permanent retirement," is also available online in *Labour Statistics: Research Papers* (75-004-M).

For more information, contact us (toll-free 1-800-263-1136; 514-283-8300; infostats@statcan.gc.ca).

To enquire about the concepts, methods or data quality of this release, contact Diane Galarneau (613-854-3018; diane.galarneau@statcan.gc.ca), Labour Statistics Division.

For more information on *Insights on Canadian Society*, contact Sébastien LaRochelle-Côté (613-951-0803; **sebastien.larochelle-cote@statcan.gc.ca**), Labour Statistics Division.

Dairy statistics, February 2015

Consumers purchased 225 232 kilolitres of milk and cream in February, down 4.5% from February 2014.

Sales of milk decreased 4.6% from the same month a year earlier to 199 605 kilolitres in February, while cream sales decreased 3.6% to 25 627 kilolitres.

Note to readers

Dairy statistics are available for Canada and the provinces.

Data on dairy stocks for March 1, 2015, are now available in CANSIM table 003-0033. These data represent the ending stocks of the previous month.

Available in CANSIM: tables 003-0007 to 003-0012, 003-0029, 003-0033 and 003-0034.

Definitions, data sources and methods: survey numbers 3430, 3431 and 3432.

Oilseed crushing statistics, March 2015

Oilseed processors crushed 669 593 tonnes of canola in March. Oil production totalled 293 208 tonnes, while meal production amounted to 378 399 tonnes.

Note to readers

An animated video that illustrates the nature and breadth of agricultural statistical data collected and disseminated by Statistics Canada is also available.

Available in CANSIM: table 001-0005.

Definitions, data sources and methods: survey number 3404.

Milled wheat and wheat flour produced, February 2015

Millers milled 215 659 tonnes of wheat in February, while wheat flour production totalled 170 090 tonnes.

Note to readers

An animated video that illustrates the nature and breadth of agricultural statistical data collected and disseminated by Statistics Canada is also available

Available in CANSIM: table 001-0044.

Definitions, data sources and methods: survey numbers 3403 and 3443.

Deliveries of major grains, March 2015

Data on major grain deliveries are now available for March.

Major grains include wheat (excluding durum), durum wheat, oats, barley, rye, flaxseed and canola. Data on the deliveries of these grains are available at the Canada and regional levels.

Note to readers

An animated video that illustrates the nature and breadth of agricultural statistical data collected and disseminated by Statistics Canada is also available.

Available in CANSIM: table 001-0001.

Definitions, data sources and methods: survey numbers 3403, 3404, 3443, 5046 and 5153.

Adult and youth correctional statistics in Canada, 2013/2014

Adult correctional statistics

The Adult Correctional Services Survey data for 2013/2014 are now available. This survey collects information on admissions to and releases from adult correctional services for Correctional Service Canada and the 12 reporting provinces and territories. Survey data include information on the number of admissions and characteristics of the offender, including sex, age group, Aboriginal identity and length of time served.

Data from the Corrections Key Indicator Report for Adults for 2013/2014 are also available. This survey reports on trends in correctional populations and provides a basis for calculating incarceration rates.

Youth correctional statistics

The Youth Custody and Community Services survey data for 2013/2014 are now available. This survey provides information on initial entry, admissions to and releases from youth correctional services for nine reporting provinces and territories. Survey data include information on characteristics of the offender, including sex, age group, Aboriginal identity and length of time served.

Data from the Corrections Key Indicator Report for Youth for 2013/2014 are also available. This survey reports on trends in correctional populations and provides a basis for calculating incarceration rates.

Note to readers

Data from the Adult Correctional Services Survey and Youth Custody and Community Services for 2012/2013 are also now available.

Available in CANSIM: tables 251-0005, 251-0006, 251-0008 to 251-0018 and 251-0020 to 251-0030.

Definitions, data sources and methods: survey numbers 3306, 3313 and 3323.

The articles "Adult correctional statistics in Canada, 2013/2014" and "Youth correctional statistics in Canada, 2013/2014" are now available as part of the publication *Juristat* (85-002-X) from the *Browse by key resource* module of our website under *Publications*.

New products and studies

New products

Wholesale Trade, February 2015, Vol. 78, no. 2 Catalogue number 63-008-X (HTML | PDF)

Insights on Canadian Society

Catalogue number 75-006-X (HTML | PDF)

Juristat, Vol. 35, no. 1 Catalogue number 85-002-X (HTML)

Longitudinal and International Study of Adults Research Paper Series: "Using the Program for International Assessment of Adult Competencies direct measures of skills in the Longitudinal and International Study of Adults", No. 1

Catalogue number **89-648-X2015001** (HTML | PDF)

New studies

Labour Statistics: Research Papers: "Impact of the local unemployment rate on permanent retirement", 1991-2011, No. 4

Catalogue number **75-004-M2015002** (HTML | PDF)

The local unemployment rate and permanent retirement Insights on Canadian Society

Adult correctional statistics in Canada, 2013/2014 Juristat

Youth correctional statistics in Canada, 2013/2014 Juristat



Statistics Canada's official release bulletin

Catalogue 11-001-X.

Published each working day by the Communications Division, Statistics Canada, 10G, R.H. Coats Building, 100 Tunney's Pasture Driveway, Ottawa, Ontario K1A 0T6.

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