



# The Daily

Statistics Canada

Tuesday, November 17, 1992

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## MAJOR RELEASE

- **Travel Between Canada and Other Countries, September 1992** 2  
Seasonally adjusted data indicate that travel between Canada and other countries increased in September 1992.

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### 1991 Census of Agriculture-Population Data (First Release)

Addendum to today's *Daily*

New data from the 1991 Census of Agriculture-Population database are released today in an addendum to *The Daily*. These findings offer insights into Canadian agriculture by profiling the people who manage Canada's farms.

As well as presenting information on the age, sex, marital status and mother tongue of Canadian farm operators and the farm population, the addendum compares farms with one operator to those with multiple operators.



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## MAJOR RELEASE

### Travel Between Canada and Other Countries

September 1992

#### Highlights

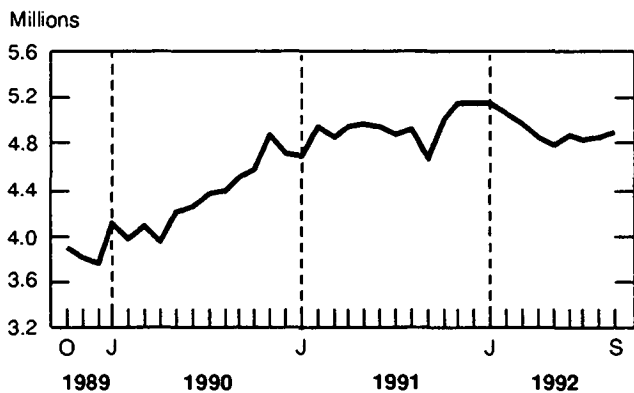
##### Seasonally Adjusted Data

Seasonally adjusted data, which highlight month-to-month trends in international travel, show that the overall volume of both non-resident travel to Canada and outbound Canadian travel increased in September.

- The number of same-day automobile trips by Canadian residents to the United States increased 0.9% to a seasonally adjusted 4.9 million trips. Same-day, cross-border automobile travel to the United States has been relatively stable in recent months.

##### Same-day Trips by Canadian Residents to the United States, by Automobile

Seasonally adjusted



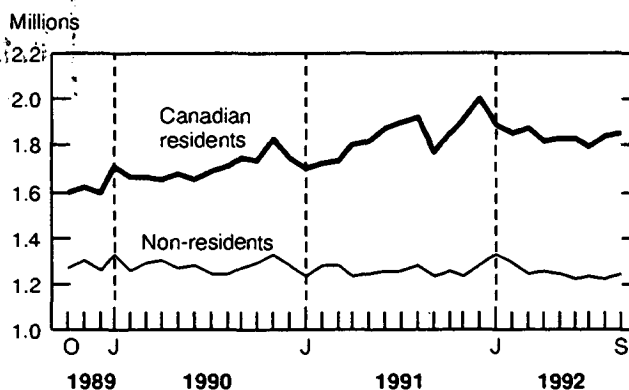
- Automobile trips of one or more nights to the United States increased 0.7% in September to 1.1 million.
- The number of trips of one or more nights by all modes of travel (including automobile) to the United States increased 0.5% to 1.6 million, while the number of trips to all other countries rose 1.5% to 266,000, continuing the long-term upward trend.

#### Note to Users

Seasonally adjusted numbers have been revised on CANSIM back to January 1989.

##### Trips of One or More Nights between Canada and Other Countries

Seasonally adjusted



- Travel of one or more nights to Canada increased: trips from the United States rose 1.8% to 992,000 and trips from all other countries increased 2.7% to 249,000.

#### Unadjusted Data

- Year-over-year comparisons with September 1991 are inadvisable due to the sharp drop in cross-border traffic during that month, likely influenced by the real and perceived delays at Canada's ports of entry due to labour disputes at that time.
- In terms of actual counts, same-day automobile trips by Canadian residents to the United States totalled 4.7 million in September 1992. The comparable numbers during September 1990 and 1991 were 4.5 million and 4.6 million trips, respectively.
- Automobile trips to the United States of one or more nights numbered 1.2 million in September 1992.

- The number of trips of one or more nights to the United States by all modes of travel totalled 1.6 million in September 1992, while similar trips to all other countries totalled 252,000.
- Travel of one or more nights to Canada by United States residents totalled 1.2 million trips, while comparable travel by residents of all other countries totalled 348,000 trips.

**Available on CANSIM: matrices 2661-2697.**

The September 1992 issue of *International Travel - Advance Information* (66-001P, \$6.10/\$61) will be available shortly. See "How to Order Publications".

For further information on this release, contact Ruth McMillan (613-951-1791), International Travel Section, Education, Culture and Tourism Division.

### International Travel Between Canada and Other Countries

September 1992

	June 1992 <sup>r</sup>	July 1992 <sup>r</sup>	August 1992 <sup>r</sup>	September 1992 <sup>p</sup>
	Seasonally Adjusted			
	('000)	('000)	('000)	('000)
<b>One or More Nights Trips<sup>1</sup></b>				
Non-resident Travellers:				
United States	974	977	974	992
Other Countries <sup>2</sup>	242	246	243	249
Residents of Canada:				
United States	1,568	1,521	1,575	1,583
Other Countries	260	263	262	266
<b>Total Trips</b>				
Non-resident Travellers:				
United States	2,706	2,646	2,575	2,682
Other Countries	270	276	277	286
Residents of Canada:				
United States	6,539	6,395	6,408	6,543
Auto Re-entries				
Same-day	4,861	4,833	4,851	4,894
One or More Nights	1,147	1,112	1,132	1,140
	September 1992 <sup>p</sup>	% Change 1992/1991	Jan.-Sept. 1992 <sup>p</sup>	% Change 1992/1991
	Unadjusted			
	('000)		('000)	
<b>One or More Nights Trips<sup>1</sup></b>				
Non-resident Travellers:				
United States	1,209	3.7	9,940	-1.7
Other Countries <sup>2</sup>	348	0.4	2,459	0.2
Residents of Canada:				
United States	1,578	0.3	15,132	-0.5
Other Countries	252	12.1	2,491	11.7
<b>Same-day Trips</b>				
Residents of Canada:				
United States <sup>1</sup>	4,771	2.2	45,828	1.1
Auto Re-entries	4,676	2.1	44,904	1.1

<sup>1</sup> Estimates for the United States include counts of auto and bus, and estimated numbers for plane, train, boat and other methods.

<sup>2</sup> Figures for "Other Countries" exclude same-day entries by land only, via the United States.

<sup>p</sup> Preliminary.

<sup>r</sup> Revised.

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## DATA AVAILABILITY ANNOUNCEMENTS

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### Shipments of Rolled Steel

September 1992

Rolled steel shipments for September 1992 totalled 1 070 885 tonnes, an increase of 13.5% from the preceding month's 943 629 tonnes and an increase of 6.8% from the year-earlier 1 002 967 tonnes.

From January to September 1992, shipments totalled 9 012 926 tonnes, an increase of 8.3% compared to 8 325 441 tonnes the previous year.

**Available on CANSIM: matrices 58 and 122 (series 22-25).**

The September 1992 issue of *Primary Iron and Steel* (41-001, \$5/\$50) will be available at a later date.

For more detailed information on this release, contact Greg Milsom (613-951-9827), Industry Division. ■

### Plastic Film and Bags

Third Quarter 1992

Data for the third quarter of 1992 on plastic film and bags are now available.

*Shipments of Plastic Film and Bags Manufactured from Resin* (47-007, \$6.75/\$27) will be available at a later date.

For more detailed information, contact T. Raj Sehdev (613-951-3513), Industry Division. ■

### Stocks of Frozen Poultry Products

November 1, 1992

Preliminary data on cold storage of frozen poultry products for November 1, 1992 and revised figures for October 1, 1992 are now available.

**Available on CANSIM: matrices 5675-5677.**

To order *Production and Stocks of Eggs and Poultry* (\$115), contact Guy Gervais (613-951-2453).

For more detailed information on this release, contact Benoit Lévesque (613-951-2550), Livestock and Animal Products Section, Agriculture Division. ■

### Processed Fruits And Vegetables

September 1992

Data on processed fruits and vegetables for September 1992 are now available.

*Canned and Frozen Fruits and Vegetables - Monthly* (32-011, \$5/\$50) will be released at a later date.

For further information, contact Peter Zylstra (613-951-3511), Industry Division. ■

### Soft Drinks

October 1992

Data on soft drinks for October 1992 are now available.

**Available on CANSIM: matrix 196.**

*Monthly Production of Soft Drinks* (32-001, \$2.70/\$27) will be released at a later date.

For further information, contact Peter Zylstra (613-951-3511), Industry Division. ■

## PUBLICATIONS RELEASED

**Oils and Fats, September 1992.**

**Catalogue number 32-006**

(Canada: \$5/\$50; United States: US\$6/US\$60; Other Countries: US\$7/US\$70).

**Particleboard, Waferboard and Fibreboard, September 1992.**

**Catalogue number 36-003**

(Canada: \$5/\$50; United States: US\$6/US\$60; Other Countries: US\$7/US\$70).

**Electric Lamps (light bulbs and tubes), October 1992.**

**Catalogue number 43-009**

(Canada: \$5/\$50; United States: US\$6/US\$60; Other Countries: US\$7/US\$70).

**The Labour Force, October 1992.**

**Catalogue number 71-001**

(Canada: \$17.90/\$179; United States: US\$21.50/US\$215; Other Countries: US\$25.10/US\$251).

The paper used in this publication meets the minimum requirements of American National Standard for Information Sciences – Permanence of Paper for Printed Library Materials, ANSI Z39.48 – 1984.



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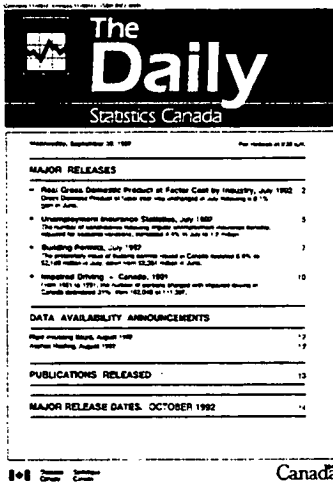
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### Statistics Canada's Official Release Bulletin for Statistical Information

Catalogue 11-001E. Price: Canada: \$120.00 annually; United States: US\$144.00 annually; Other Countries: US\$168.00 annually

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# The Daily

Statistics Canada

Tuesday, November 17, 1992

For release at 8:30 a.m.

## ADDENDUM TO THE DAILY

## 1991 CENSUS OF AGRICULTURE-POPULATION DATABASE

## HIGHLIGHTS

- In 1991, Canada's farm population was 867,265 – 3.2% of the total population.
- The 1991 Census of Agriculture recorded a total of 390,870 farm operators managing Canada's 280,040 farms.
- Sixty-three percent of Canada's farms were managed by 1 operator in 1991. Another 32% had 2 operators, and the remaining 4% had 3 or more operators.
- In 1991, 26% of Canadian farm operators were women.
- In 1991, 14% of sole operators resided off their farm.
- In 1991, the top four languages reported as mother tongue by farm operators were English (68%), French (15%), German (6%) and Ukrainian (3%).



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## New data on Canadian farm operators

In 1991, for the first time in the history of the Census of Agriculture, respondents could cite more than one person as farm operator<sup>1</sup> on the census questionnaire. This change responded to requests made during client consultations across Canada, and it will help measure women's contribution to Canadian agriculture.

This new information produces a more complete picture of the men and women who make the day-to-day decisions on Canadian farms. As well, it offers insights into how farms managed by one operator compare with those managed by two or more operators.

Today's Daily addendum offers the first look at these new data on the age, sex, marital status and mother tongue of Canadian farm operators and farm population. As well, the addendum examines relationships between farm operator characteristics and farm variables such as days of off-farm work and residence status.

These data offer a profile of management resources in Canadian agriculture. Coupled with the second Agriculture-Population database release (scheduled for October 1993) – which will outline education levels and areas of study, and incomes by sources and occupations – the 1991 Census will provide a comprehensive portrait of Canadian agriculture.

Previous Censuses of Agriculture identified only one operator per farm, while in 1991, data on up to three farm operators per holding were captured and tabulated.

In 1991, second and third operators, not previously represented on the Census of Agriculture, were younger and had a larger component of women than those reported as first operators.

Because of these differences, the farm operator and farm population data presented in today's Daily addendum should not be compared to data published from previous censuses. However, more information on data comparability is available by contacting the Census of Agriculture or your nearest Statistics Canada Regional Reference Centre.

<sup>1</sup> A farm operator is a person responsible for the day-to-day decisions made in the agricultural operation of the farm holding.

## Most Canadian farms managed by 1 farm operator

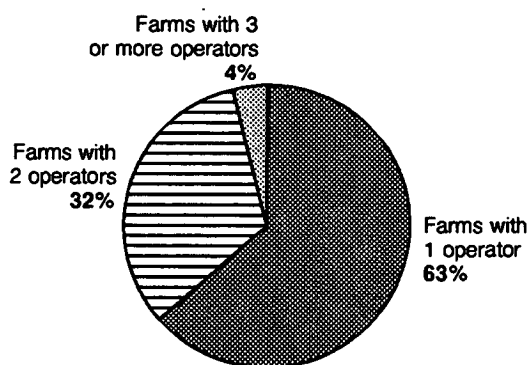
In 1991, of the 280,040 farms in Canada, 63% were operated by 1 operator. On these 176,935 farms, 94% of operators were male and 6% were female. Prince Edward Island and Manitoba reported the lowest percentages of female sole operators at 4%. British Columbia had the highest percentage of female sole operators, at 13%.

Two-operator farms accounted for one-third of Canadian farms in 1991. Of these 90,630 farms, 87% were managed by 1 male and 1 female operator, 13% by 2 male operators, and less than 1% by 2 female operators.

Farms with 3 or more operators<sup>2</sup> were the minority in Canada in 1991, accounting for 4% of all farms. Combinations of male and female operators (for example, 2 males and 1 female, or 1 male and 2 females) represented three-quarters of these multi-operator farms. Farms managed by 3 males accounted for 24%, and less than 1% were managed by 3 female operators.

<sup>2</sup> For farms that reported more than 3 farm operators, data on only the first three were captured and tabulated.

## Two-Thirds of Canada's Farms Managed by 1 Operator in 1991





**95% of Canadian farms managed by 1 or 2 operators in 1991**

	Total farms		Farms with 1 operator		Farms with 2 operators		Farms with 3 or more operators	
	Number	%	Number	%	Number	%	Number	%
<b>Canada</b>	<b>280,040</b>	<b>100</b>	<b>176,935</b>	<b>63</b>	<b>90,630</b>	<b>32</b>	<b>12,480</b>	<b>4</b>
Newfoundland	725	100	565	78	140	19	20	3
Prince Edward Island	2,360	100	1,685	71	565	24	115	5
Nova Scotia	3,980	100	2,900	73	945	24	135	3
New Brunswick	3,250	100	2,380	73	740	23	125	4
Quebec	38,075	100	24,530	64	11,500	30	2,050	5
Ontario	68,635	100	39,020	57	25,925	38	3,680	5
Manitoba	25,705	100	17,200	67	7,450	29	1,055	4
Saskatchewan	60,840	100	43,900	72	15,005	25	1,935	3
Alberta	57,245	100	34,565	60	20,145	35	2,530	4
British Columbia	19,225	100	10,180	53	8,210	43	830	4

**Male-female management combinations dominated farms with multiple operators in 1991**

	Farms with 1 operator		Farms with 2 operators			Farms with 3 or more operators		
	Male	Female	2 Males	2 Females	1 Male and 1 Female	3 Males	3 Females	Male/Female combinations
	Percent							
<b>Canada</b>	<b>94.0</b>	<b>6.0</b>	<b>13.0</b>	<b>0.4</b>	<b>86.6</b>	<b>24.2</b>	<b>0.2</b>	<b>75.6</b>
Newfoundland	92.9	7.1	22.2	--	77.8	25.0	--	75.0
Prince Edward Island	96.1	3.9	40.2	0.9	58.9	43.5	--	56.5
Nova Scotia	91.7	8.3	21.6	1.1	77.4	33.3	--	66.7
New Brunswick	94.7	5.3	26.8	0.7	72.5	32.0	--	68.0
Quebec	93.5	6.5	14.9	0.4	84.7	22.5	--	77.5
Ontario	93.0	7.0	12.2	0.5	87.3	19.8	0.1	80.0
Manitoba	96.1	3.9	15.8	0.4	83.8	29.9	--	70.1
Saskatchewan	95.5	4.5	15.0	0.2	84.8	30.7	0.3	69.1
Alberta	94.9	5.1	11.5	0.4	88.1	26.1	0.2	73.7
British Columbia	86.6	13.4	6.0	0.7	93.4	14.5	0.6	84.9

-- Amount too small to be expressed.

## Canada's farm population 3.2% of the total population in 1991

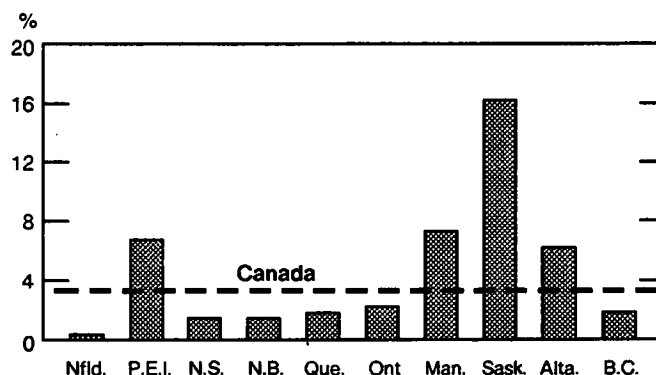
A total of 867,265 people, 3.2% of Canada's population, resided on farms in the households of farm operators in 1991. The highest proportion of farm to total population was reported in Saskatchewan (16.2%). Newfoundland had the lowest proportion (0.4%). Ontario had the largest farm population<sup>1</sup> at 226,750.

In 1991, the rural farm population<sup>2</sup> was 13.1% of the total rural population in Canada. Again, Saskatchewan had the largest share of its rural population on farms (41.5%).

<sup>1</sup> Farm population is all persons who are members of a farm operator's household, living on a farm in a rural or urban area.

<sup>2</sup> Rural farm population is all persons who are members of a farm operator's household, living on a farm in a rural area.

## Saskatchewan's Farm Population 16.2% of Total Population in 1991



## Ontario reported highest farm population in 1991

	Total farm population		Rural farm population		
	Number of persons	as a % of total population	Number of persons	as a % of rural population	as a % of total population
<b>Canada</b>	<b>867,265</b>	<b>3.2</b>	<b>830,425</b>	<b>13.1</b>	<b>3.1</b>
Newfoundland	2,045	0.4	1,645	0.6	0.3
Prince Edward Island	8,670	6.7	8,570	11.0	6.6
Nova Scotia	12,785	1.4	12,455	3.0	1.4
New Brunswick	10,970	1.5	10,625	2.8	1.5
Quebec	128,370	1.9	122,685	7.9	1.8
Ontario	226,750	2.2	220,330	12.0	2.2
Manitoba	79,610	7.3	78,000	25.6	7.1
Saskatchewan	159,725	16.2	151,630	41.5	15.3
Alberta	177,190	7.0	171,860	33.4	6.8
British Columbia	61,135	1.9	52,625	8.2	1.6

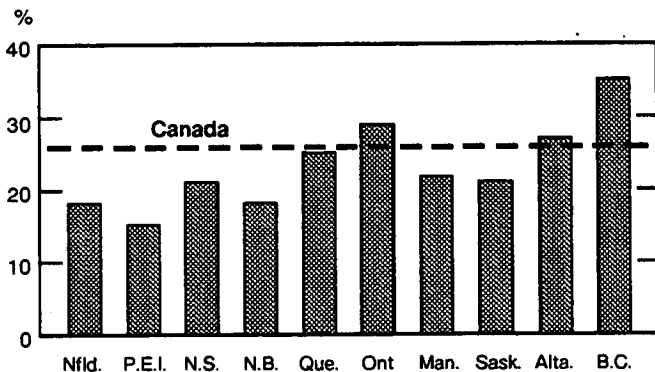
## One-quarter of Canadian farm operators in 1991 were female

At the time of the 1991 Census of Agriculture, 390,870 operators were managing Canada's 280,040 farms. Of these operators, 100,320 were female – one-quarter of the total.

British Columbia reported the highest percentage of female operators in 1991, at 35%; Prince Edward Island reported the lowest, at 15%.

Women were best represented on 2-operator farms, on which they accounted for 44% of operators. On farms with 3 or more operators, females accounted for 30% of operators. The lowest representation of women was on farms with 1 operator – 6% of sole operators were female.

Proportion of Female Farm Operators Varied From Province to Province in 1991



## Women represented just under half of operators on farms with 2 operators, 1991

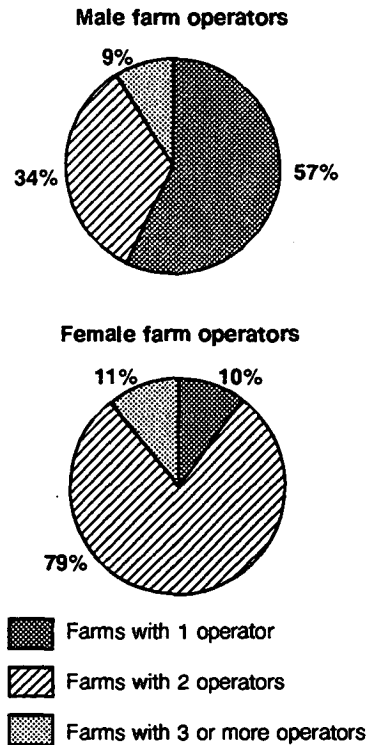
	Total farms		Farms with 1 operator		Farms with 2 operators		Farms with 3 or more operators	
	Male	Female	Male	Female	Male	Female	Male	Female
	Percent							
<b>Canada</b>	<b>74</b>	<b>26</b>	<b>94</b>	<b>6</b>	<b>56</b>	<b>44</b>	<b>70</b>	<b>30</b>
Newfoundland	82	18	93	7	62	38	67	33
Prince Edward Island	85	15	96	4	69	30	79	21
Nova Scotia	79	21	92	8	60	40	74	26
New Brunswick	82	18	95	5	63	37	75	25
Quebec	75	25	93	7	57	43	70	29
Ontario	71	29	93	7	56	44	69	31
Manitoba	78	22	96	4	57	43	73	27
Saskatchewan	79	21	96	4	56	44	72	28
Alberta	73	27	95	5	55	45	71	29
British Columbia	65	35	87	13	52	47	64	36

## Female farm operators more likely to share farm management responsibilities

In 1991, most female farm operators in Canada were in fact co-operators of their farm businesses: 79% on farms with 2 operators and 11% on farms with 3 or more operators. The remaining 10% reported being the sole operator of their farm business. However, the proportion of women who were sole operators varied among provinces, ranging from 24% in Newfoundland to 8% in Manitoba and Alberta.

Male farm operators were more likely to be sole operators. Nationally, 57% of all male farm operators were sole operators in 1991. An additional 34% were on farms with 2 operators, and 9% were on farms with 3 or more operators.

## Most Male Farm Operators Were on Farms With 1 Operator, Canada, 1991



## Most Canadian female farm operators on farms with 2 or more operators, 1991

	Male Number of farm operators			Female Number of farm operators		
	1	2	3 or more	1	2	3 or more
	Percent					
<b>Canada</b>	<b>57</b>	<b>34</b>	<b>9</b>	<b>10</b>	<b>79</b>	<b>11</b>
Newfoundland	71	23	5	24	64	12
Prince Edward Island	61	29	10	14	72	15
Nova Scotia	65	28	7	22	68	10
New Brunswick	65	27	8	17	71	12
Quebec	57	33	11	12	74	14
Ontario	50	40	10	9	79	12
Manitoba	61	31	8	8	81	10
Saskatchewan	67	27	6	12	79	9
Alberta	54	37	9	8	82	10
British Columbia	46	45	8	14	78	9

## Female farm operators younger than their male counterparts

Of Canada's 390,870 farm operators, 48% were between the ages of 35 and 54 in 1991. Operators aged 55 or over constituted the next largest group with 32% of all operators, while those under 35 accounted for only 20%.

This ranking held for both male and female farm operators; however, female farm operators were on average younger than their male counterparts. In 1991, 21% of Canada's female farm operators were under 35, compared with 19% of male operators.

The 35 to 54 age group accounted for 52% of female and 47% of male farm operators. The 55 and over age category accounted for 26% of female and 34% of male operators.

Quebec had the largest proportion of operators in the under 35 age category, with 25%. Thirty-one percent of the province's female farm operators were in this age group, almost double the proportion for British Columbia and Prince Edward Island at 16% each.

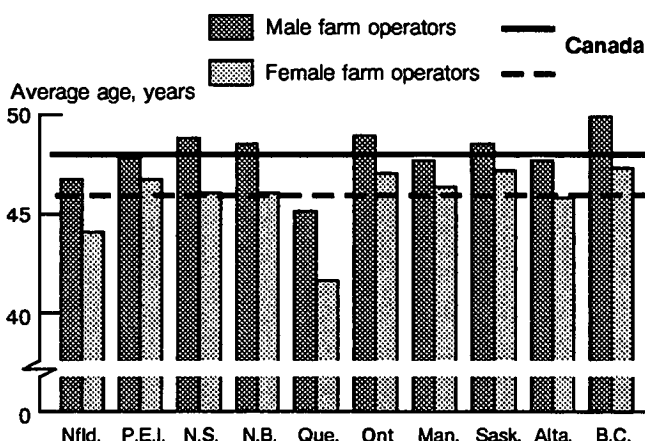
Saskatchewan had the highest proportion of farm operators in the 55 and over age group in 1991, with 35% - 37% of male and 30% of female operators.

In 1991, the average age of Canadian farm operators was 47.5. For males, the average was 48.0; for females, it was 46.0.

Quebec had the youngest farm operators, with an average age of 41.7 for females and 45.2 for males. The overall average in Quebec was 44.3.

British Columbia reported the oldest average age for farm operators in 1991, at 47.2 for females, and 49.8 for males. The overall average for British Columbia farm operators was 48.9.

## Female Operators Younger than Males on Average in All Provinces in 1991



## Most Canadian farm operators between 35 and 54 years of age in 1991

	Total operators			Male operators			Female operators		
	Less than 35	35 to 54	55 and over	Less than 35	35 to 54	55 and over	Less than 35	35 to 54	55 and over
	Percent								
<b>Canada</b>	<b>20</b>	<b>48</b>	<b>32</b>	<b>19</b>	<b>47</b>	<b>34</b>	<b>21</b>	<b>52</b>	<b>26</b>
Newfoundland	15	59	26	14	58	27	21	62	18
Prince Edward Island	20	47	33	21	45	34	16	58	26
Nova Scotia	17	51	33	17	49	35	18	58	24
New Brunswick	16	52	31	16	52	33	19	56	24
Quebec	25	52	22	23	52	25	31	54	15
Ontario	18	48	34	18	46	36	19	52	29
Manitoba	21	47	32	21	45	34	21	52	28
Saskatchewan	20	45	35	20	43	37	20	49	30
Alberta	20	48	32	20	46	34	22	52	26
British Columbia	14	51	34	14	49	37	16	56	28

## About one-third of farm operators work off the farm

Most of Canada's farm operators (63%) reported no off-farm employment during 1990.

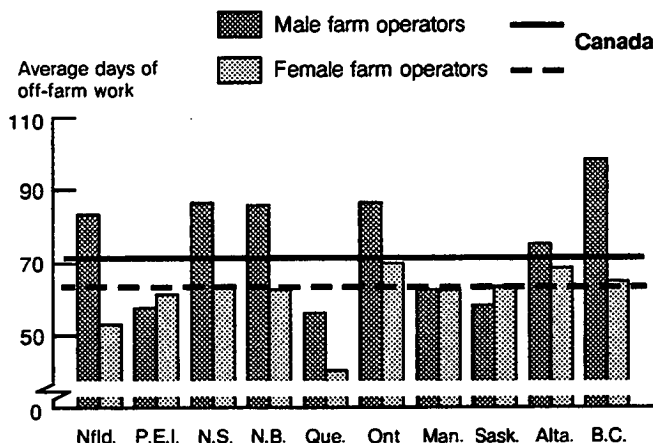
The next largest group of farm operators (21%) reported working 190 days or more off the farm. This group accounted for 18% of female and 22% of male operators.

Male farm operators worked more days on average at their off-farm jobs. Male operators in Canada who worked off-farm averaged 72 days off the farm in 1990, compared with 63 days for female operators.

Prince Edward Island and Saskatchewan reported exceptions to this national trend: female farm operators in these provinces worked more days off the farm on average than did their male counterparts. In Prince Edward Island, female farm operators worked an average of 61 days off the farm in 1990, compared with 58 days for male operators. In Saskatchewan, female farm operators reported 63 days of off-farm work on average, while males reported 58 days.

In Manitoba, male and female farm operators worked on average virtually the same number of days off the farm; 63 days for males, 62 days for females.

## Male Farm Operators Worked More Days Off the Farm on Average in 1990



Off-farm employment varied depending on the number of operators in the farm business. On farms with one operator, 63% of operators worked exclusively on the farm in 1990. Female sole operators were more likely to work only on the farm – 68% compared with 62% of male sole operators.

On farms with two operators, 61% of operators reported no off-farm work during 1990 – 62% of female and 60% of male operators.

Operators on farms with 3 or more operators were least likely to work off the farm: 73% reported no off-farm work during 1990, with little difference between male and female operators.

## About one-third of farm operators in Canada worked off the farm in 1990

Days of off – farm work	Total		Male		Female	
	Number	%	Number	%	Number	%
No days	245,865	63	181,790	63	64,075	64
1 or more days	145,000	37	108,760	37	36,245	36
1-19	6,140	4	4,395	4	1,745	5
20-59	13,150	9	9,305	9	3,845	11
60-189	45,055	31	32,175	30	12,880	36
190 and over	80,655	56	62,885	58	17,775	49

Quebec had the highest proportion of operators without off-farm work in 1990. On Quebec farms with a sole operator, 69% of operators reported no days of off-farm work – 75% of female and 69% of male sole operators. On farms with 2 operators, over 77% of operators had no off-farm work in 1990. Farms run by 3 or more operators in Quebec had a substantially higher percentage of operators without off-farm work, at 84%.

The group with Canada's highest rate (52%) for off-farm work was males on 2-operator farms in British Columbia. This was the only group with a rate of more than 50%.

### In 1991, most Canadian farm operators were married

In 1991, 82% of Canadian farm operators were married, 11% were single, 4% were divorced or separated, and 3% were widowed.

More female farm operators were married – 87% compared with 81% for males.

For female farm operators, the next largest category was widowed at 6%, followed by single (4%) and divorced or separated (3%).

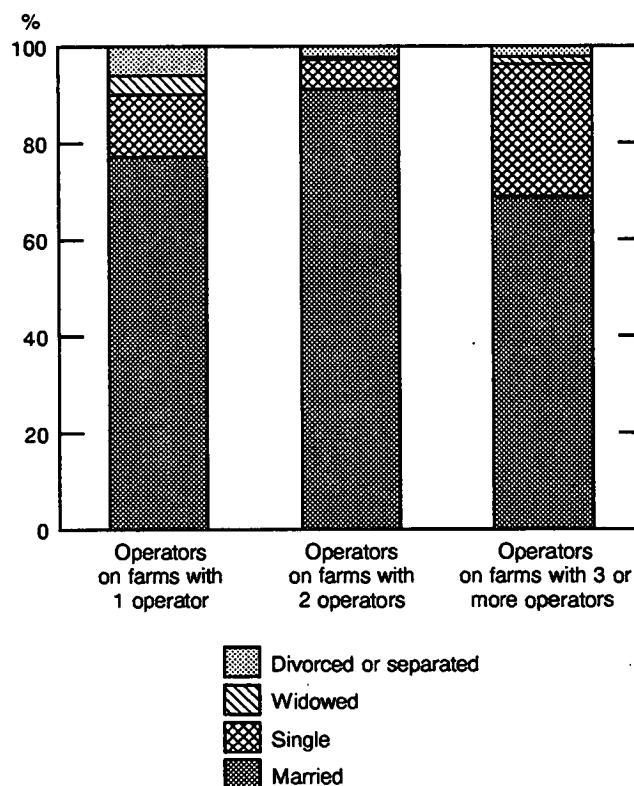
For male operators, the single category ranked second at 13%, followed by divorced or separated (4%) and widowed (2%).

Marital status also varied depending on the number of operators on the farm. On 1-operator farms, 79% of male operators were married and 13% were single in 1991. By contrast, less than half (42%) of female sole operators were married. More female sole operators were widowed than single – 34% compared with 10%.

The highest proportion of married farm operators in 1991 was found on 2-operator farms, with over 91% – 94% of females and 89% of males.

The lowest proportion of married male farm operators was found on farms with 3 or more operators, at 64%, compared with 81% of females and 69% overall. These farms also had the largest proportion of male farm operators who were single, at 33%, compared with 11% of females and 27% overall.

### In 1991, Highest Proportion of Married Farm Operators in Canada Found on 2-Operator Farms



### Female farm operators more likely to be married, 1991

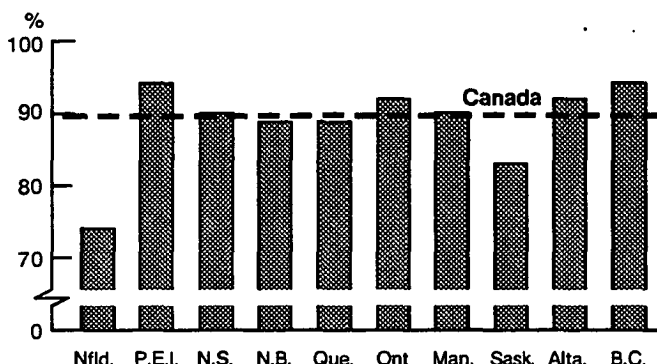
Canada	Total operators		Male operators		Female operators	
	Number	%	Number	%	Number	%
<b>Total</b>	<b>390,870</b>	<b>100</b>	<b>290,550</b>	<b>100</b>	<b>100,320</b>	<b>100</b>
Married	322,405	82	234,895	81	87,510	87
Single	43,135	11	39,005	13	4,130	4
Divorced or separated	15,140	4	12,275	4	2,865	3
Widowed	10,190	3	4,375	2	5,815	6

## Ninety Percent of Farm Operators in Canada Resided on their Farms, 1991

In 1991, the highest percentage of operators living on their farms occurred for 2-operator farms (93%), followed by farms with 3 or more operators (90%). On farms with 1 operator, 86% of operators reported living on the farm.

Newfoundland had the lowest percentage of operators living on the farm in 1991, at 74%. Prince Edward Island and British Columbia had the highest percentage, at 94%.

## Ninety Percent of Farm Operators in Canada Resided on their Farms, 1991



## Highest rate of farm residency occurred on 2-operator farms in British Columbia and 1-operator farms in Prince Edward Island, 1991

	Percentage of operators residing on the farm			
	Total	Farms with 1 operator	Farms with 2 operators	Farms with 3 or more operators
	Percent			
<b>Canada</b>	<b>90</b>	<b>86</b>	<b>93</b>	<b>90</b>
Newfoundland	74	72	80	75
Prince Edward Island	94	95	94	91
Nova Scotia	90	89	92	88
New Brunswick	89	90	90	81
Quebec	89	86	93	87
Ontario	92	91	94	91
Manitoba	90	87	93	93
Saskatchewan	83	78	89	89
Alberta	92	88	94	93
British Columbia	94	92	95	92



## Language profile of Canadian farm operators differs from the general population

Over two-thirds (68%) of Canadian farm operators reported English as their mother tongue in 1991. French was the mother tongue of the second largest group of operators (15%). German and Ukrainian ranked next.

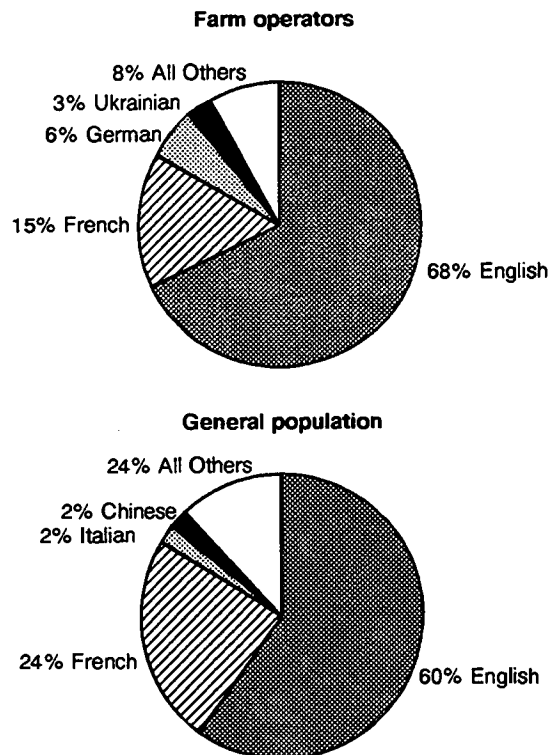
This profile differed from that of the general Canadian population. Farm operators were more likely to speak English as their mother tongue than was the general population (68% versus 60%), and less likely to speak French (15% versus 24%). In the general population, English and French were followed by Italian and Chinese.

Manitoba was the only province that had the same top four mother tongues for the general population and for farm operators.

The percentage of operators with English as their mother tongue was highest in Newfoundland (99%), Prince Edward Island (92%) and Nova Scotia (91%). Quebec reported the lowest percentage (7%).

In Quebec, 90% of operators reported French as their mother tongue. New Brunswick ranked second for French with 18% of operators. British Columbia was the only province in which French was not in the top four mother tongues for farm operators.

## The Mother Tongues of Farm Operators and the General Population, Canada, 1991



## Over two-thirds of Canadian farm operators reported English as their mother tongue in 1991

	Rank									
	First		Second		Third		Fourth		Remainder	
	Mother Tongue	%	Mother Tongue	%	Mother Tongue	%	Mother Tongue	%	Mother Tongue	%
Can.	English	68	French	15	German	6	Ukrainian	3	All Others	8
Nfld.	English	99	French	1	—	—	—	—	—	—
P.E.I.	English	92	Dutch	3	French	2	German	1	All others	2
N.S.	English	91	Dutch	4	French	2	German	1	All others	2
N.B.	English	77	French	18	German	2	Dutch	2	All others	1
Que.	French	90	English	7	German	1	English & French	1	All others	1
Ont.	English	79	Dutch	5	German	5	French	4	All others	7
Man.	English	68	German	13	Ukrainian	7	French	5	All others	7
Sask.	English	80	German	6	Ukrainian	5	French	3	All others	6
Alta.	English	80	German	6	Ukrainian	5	French	3	All others	6
B.C.	English	74	German	8	Dutch	4	Punjabi	2	All others	12

### Data Sources

All data in today's addendum come from the 1991 Census of Agriculture-Population database, the 1991 Census of Agriculture database, and the 1991 Census of Population database.

### Confidentiality and Random Rounding

The figures shown in the tables have been subjected to a confidentiality procedure known as "**random rounding**". This is done to prevent the possibility of associating statistical data with any identifiable individual. Under this method, all figures including totals are randomly rounded either up or down to a multiple of "5" or "10". While protecting the data from disclosure, this technique does not add significant error to the census data. However, there are some consequences for the users. Since totals are independently rounded, they do not necessarily equal the sum of individually rounded figures in distributions. Also, minor differences can be expected in corresponding totals and cell values in various census tabulations. Similarly, percentages, which are calculated on rounded figures, do not necessarily add up to 100. Percentage distributions and rates for the most part are based on rounded data, while averages are based on unrounded data.

### Upcoming Releases

The Census of Agriculture will be releasing twelve publications including information from the Agriculture-Population database: *Trends and Highlights of Canadian Agriculture and Its People*, (available in December 1992) and the 11 publications in the series *Agricultural Profile of Canada and the Provinces - Part 2* (available in January 1993). These publications will focus on emerging trends in agriculture and on the people who work in Canadian agriculture.

### Next Release of 1991 Census of Agriculture-Population Data

Additional data on the socio-economic characteristics of farm operators will be available in October 1993. These data will profile labour force activity, income, education, citizenship and ethnic origin of farm operators and the farm population.

### Further Information

This addendum is only a sample of highlights from the Census of Agriculture-Population database. Summary tabulations are available for \$10.00 when you order *Trends and Highlights of Canadian*

*Agriculture and Its People*. The User Services Unit of the Census of Agriculture also produces customized tabulations on a cost-recovery basis. For more information on our products and services, contact Lynda Kemp, User Services Unit, Census of Agriculture, at (613) 951-8711; or call toll-free in Canada at 1-800-465-1991.

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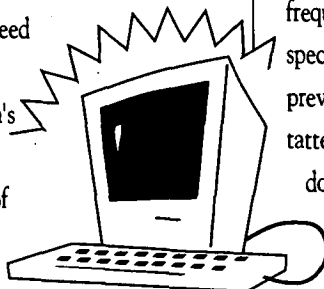
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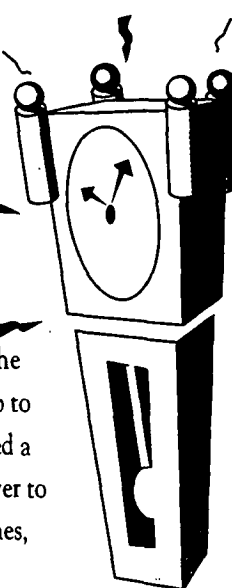
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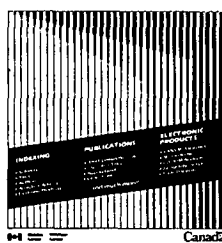
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