

Statistics Canada

Tuesday, June 8, 1999

For release at 8:30 a.m.

MAJOR RELEASES

■ The passenger bus industry, 1997
Scheduled intercity bus travel is staging a comeback, but passenger traffic is nowhere near the level of two decades ago. In 1997, more than 13.9 million passenger trips were taken by bus from one city to another, up 13.6% from 1995, yet far off the 30 million trips made in 1981.

Widows who live alone, 1996
Widows aged 65 and over appear to have a much larger social support network than generally believed. This is one possible reason that about three in every four senior widowed women lived alone in 1996, according to the General Social Survey.

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Canadian social trends

Summer 1999

The Summer 1999 issue of *Canadian social trends* features articles on widows living alone, three generations living under one roof, finding work after graduation, having a third child, youth and crime, and melanoma.

Each quarter, Canadian social trends integrates data from many sources to examine emerging social trends and issues. It also features the latest social indicators, as well as information about Statistics Canada's products and services.

The Summer 1999 issue of *Canadian social trends* (11-008-XPE, \$11/\$36) is now available. The publication is also available on the Internet (11-008-XIE, \$8/\$27) at *www.statcan.ca*. See *How to order publications*.

For more information on this release, contact Susan Crompton (613-951-2556; cstsc@statcan.ca), Housing, Family and Social Statistics Division.





The Daily, June 8, 1999

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MAJOR RELEASES

The passenger bus industry

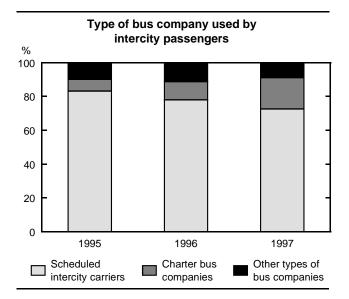
Scheduled intercity bus travel is staging a comeback, but passenger traffic is nowhere near the level of two decades ago. In 1997, more than 13.9 million passenger trips were taken by bus from one city to another, up 13.6% from 1995, yet far off the 30 million trips made in 1981.

Scheduled intercity bus travel declined steadily throughout the 1980s and early 1990s, before levelling off. In the mid-1990s, it has, in fact, started to increase as bus companies identify and adapt to changing consumer demands.

Charter bus companies gaining market share

The complexion of the bus industry in the late 1990s has started to change as companies fight for a share of the highly competitive market for scheduled intercity services. The largest gains have been made by bus companies that previously had specialized in charter travel.

In 1995, companies that specialized in providing scheduled intercity passenger services carried 83% of all intercity passengers, compared with only 7% carried by charter bus companies. The remaining 10% were carried by other kinds of bus companies such as those whose primary activity is providing school bus services.



Note to readers

Data on the bus industry are being released in conjunction with National Transportation Week.

The Passenger Bus and Urban Transit Survey is a census of just under 1,000 Canadian bus companies with revenues over \$200,000 per year. These companies offer scheduled intercity, urban transit, charter, school bus, shuttle and sightseeing services. This release does not include any urban transit information.

Information about the Canadian bus industry is published several times a year in service bulletins and other Statistics Canada periodicals, as well as in the publication Passenger bus and urban transit statistics (53-215-XIB).

Two years later, however, the picture had changed somewhat. The market share for carriers specializing in scheduled trips had declined to 73%, while charter companies accounted for 18% of this market.

It is primarily the charter bus companies that have begun to develop the scheduled intercity passenger market. Between 1995 and 1997, the number of scheduled passengers carried by charter bus companies more than tripled from 851,000 to 2.6 million.

Competition has forced bus companies to diversify sources of revenue

In 1997, scheduled carriers had revenues of about \$304 million, down 8.5% from 1995, while charter bus companies earned \$253 million in revenues (+3.9%).

Competition within the industry and with the automobile has forced bus companies to diversify their sources of revenue. According to the Canadian Travel Survey, the automobile accounted for about 90% of all intercity passenger trips in 1997.

Between 1995 and 1997, scheduled intercity carriers earned, on average, 62% of their revenues by providing scheduled services, as well as 23% from a parcel express service. Even though the scheduled bus carriers face competition from couriers, bus parcel express continues to be an important source of revenue in the 1990s.

Charter bus companies earned on average only 61% of their revenues from charter services between 1995 and 1997. About 9% came from scheduled intercity services, and another 7% from school bus transportation. In 1997 alone, charter services actually accounted for only 58% of revenue

for charter bus companies, down from 64% in 1995. Scheduled intercity services, on the other hand, accounted for 13% of their revenue in 1997, up from only 5% in 1995.

Other segments of the industry are also diversified. Between 1995 and 1997, school bus companies earned on average almost 80% of their revenues from busing students. However, they also earned close to 10% of revenues by providing charter services. School bus companies earned just over \$1 billion in revenues in 1997.

These data suggest that charter carriers have been the most able to diversify their revenue sources. This is not surprising, since charter carriers appear to have flexibility in terms of customer demand, fleet size and composition. Scheduled carriers, by their very nature, must operate regardless of passenger load. This allows the charter segment of the industry to identify and capitalize on new business opportunities that may arise quickly. School bus, urban transit and scheduled intercity carriers are least able to adjust their fleet and schedules to take advantage of new business on a daily basis, without buying equipment that may have a low rate of use.

A detailed comparison of the Canadian bus industry between 1995 and 1997 is available in *Passenger bus* and urban transit statistics (53-215-XIB, \$30) on the Internet at www.statcan.ca.

To obtain data, please contact Robert Larocque (613-951-2486; laroque@statcan.ca), Transportation Division. For more information on the concepts, methods and data quality of this release, contact Harold Kohn (613-951-0162; kohnhar@statcan.ca), Transportation Division.

Sources of revenue for bus companies

	Type of carrier						
	Scheduled intercity		Charter		School bus		
	1995	1997	1995	1997	1995	1997	
	%						
Type of service							
Scheduled intercity	62.6	62.3	5.0	13.1	2.3	1.7	
Bus parcel express	22.1	22.8	0.3	0.8	0.3	0.6	
Charter transportation	6.5	6.3	64.2	57.5	8.1	9.9	
School bus transportation	1.0	1.2	7.2	7.1	79.4	78.1	
Other	7.9	7.4	23.3	21.5	9.9	9.6	
Total	100.0	100.0	100.0	100.0	100.0	100.0	

Widows who live alone

1996

Widows aged 65 and over appear to have a much larger social support network than generally believed. This is one possible reason that about three in every four senior widowed women lived alone in 1996, according to the General Social Survey (GSS).

Although the majority of senior widows had at least one son or daughter, most did not live with their children — about 75%, or 661,000, lived by themselves in 1996. Another 11%, or about 95,000, lived with an unmarried adult son or daughter, while a further 11% shared a home with a married adult child and his or her family. The remainder, about 36,000, lived with siblings, other relatives or friends.

The belief that older widowed women living by themselves are isolated from supportive social relationships appears to be mistaken. The majority live on their own, perhaps because they have strong support networks. Many of them have lived in the same home for a long time and have close relationships with friends and their adult children.

Half of senior widows still lived in the home once shared with their husband

Slightly more than half (53%) of widows living alone still occupied the home they had shared with their husband, and the vast majority (92%) had been widowed for more than three years, according to the 1995 GSS.

Homeowners were particularly well established in their neighbourhood. Among widows living by themselves, those who owned the family home had resided there for an average of 29 years. Widows who lived in rental housing they once shared with their husband had lived there for about 12 years.

Supportive relationships are key to dealing with the changes brought about by widowhood. According to the GSS, about one-half of widowed senior women living on their own had a strong attachment to four or more friends. In fact, three-quarters of senior widows living alone said they felt closest emotionally to a neighbour.

This close friendship with a neighbour offers frequent social contact, help with household tasks and emotional support during stressful times. Homeowners were likely to have more close friends than widows who rented, probably reflecting the length of time most had lived in the same residence.

Children and grandchildren living nearby may also provide a stable source of support for widows on their own. According to the GSS, well over half (59%) of

Note to readers

This report is based on an article in the Summer 1999 issue of Canadian social trends, which examines some of the characteristics that appear to predispose older widows to live on their own. In particular, the article focuses on the extent of widows' contact with family and friends.

This study uses data primarily from the 1995 General Social Survey (GSS), which focused on the family, marital histories and contact with children. Analysis is based on more than 600 female respondents representing 887,000 women aged 65 and over in private households who were widows at the time of the interview.

Additional analysis was supported by data from the 1996 GSS focusing on community and social support, as well as data from the 1996 Census of Population.

The GSS, conducted since 1985, gathers data on social trends and policy issues of current or emerging interest. It covers all people aged 15 and over living in private households in the 10 provinces.

widows living by themselves in 1995 reported that at least one adult child lived within 10 kilometres. An additional one-fifth had a child within 50 kilometres.

Age, income, overall health, all major factors in likelihood of living alone

A number of factors had a significant bearing on whether a widow aged 65 and over lived alone. According to the GSS, these included age, income and the individual's overall health, as well as the number of children she had.

Many people assume that widows who live alone tend to be younger seniors. This was not the case in 1995. In fact, the odds that widows aged 80 and over would live alone were close to four times greater than those for widows aged 65 to 69, perhaps because the older group has lost other family members with whom they might have lived.

A woman's age at the time of her husband's death was also a factor. Women who were between the ages of 65 and 74 when their husbands died were three times more likely to live by themselves than women who lost their husband before they were 65. This finding supports other research which has found that women widowed younger in life may adjust to widowhood differently.

The overwhelming majority of widows who did not live alone were sharing a home with their adult sons or daughters, so there was a strong relationship between kin and living arrangement. Depending on the number of children they had, widows with children were only 10% to 20% as likely as childless widows to be living by themselves.

Not surprisingly, the odds of living alone were lowest among widows with low incomes. Widows with an income below \$10,000 were only one-fifth as likely to be living on their own, compared with those whose total annual personal income was over \$20,000.

General overall health was an important determinant. The odds were over twice as high for widows in good to excellent health to be living alone as for those whose health was fair to poor.

Widowers: men represent small share of widowed seniors

Men represent a small proportion of all widowed seniors. In 1996, only 11% of senior men, compared with about 46% of senior women, were widowed.

During this century, the gap between the number of widowed women and men aged 65 and over has

widened substantially. In 1921, there were about two widows for every widower. By 1996, the ratio had increased to about five to one.

This increase is due to a combination of factors, including longer life expectancy for women and age differences at marriage. According to the 1995 GSS, widows were about five years younger than their husbands.

The article on widows living alone is now available in the summer 1999 edition of *Canadian social trends* (11-008-XPE, \$11/\$36; 11-008-XIE, \$8/\$27). See *How to order publications*.

For more information, or to enquire about the concepts, methods and data quality of this release, contact Irwin Bess (613-951-9605).

OTHER RELEASES

The dynamics of self-employment

The rate of self-employment has been rising since the late 1970s, regardless of whether the economy is in recession or in expansion, according to two new studies on the dynamics of self-employment released today. There is no indication that self-employment increases more quickly when unemployment is higher.

In 1998, nearly 2.5 million Canadians reported working at their own businesses, more than double the number 20 years earlier. Self-employed workers accounted for 16% of the total labour force, up from almost 12% during the late 1970s. Since 1990, self-employment on average has expanded by 4.1% per year, accounting for about 55% of the new jobs the economy has created.

These studies looked both at the proportion of the labour force that was self-employed, and the likelihood that a person will enter self-employment. When the unemployment rate rises and full-time paid jobs decline, it might be expected that more Canadians would turn to self-employment.

But there is no evidence that this occurred during the business cycles since 1976. The self-employment rate rose steadily, regardless of movements in either the unemployment rate or the full-time (paid) employment population ratio. Statistical analysis showed that, if anything, there was a statistically significant, but small, tendency of Canadians to enter self-employment at a lower rate when economic conditions were weak. This could be due to a feeling that business would fail during such conditions.

There were strikingly different patterns of self-employment growth between the 1980s and 1990s.

During the 1980s, total self-employment grew by 347,000 jobs. Nearly two-thirds of this growth consisted of business owners who also hired paid help. This undoubtedly contributed to the stronger growth of paid employment during the expansion years of the 1980s.

This strong growth of self-employed employers has very much reversed so far in the 1990s, accounting for only about 10% of the 458,000 self-employed jobs gained between 1989 and 1996. Nine-tenths of the newly self-employed in the 1990s were entrepreneurs working on their own without hiring any paid help. This may have contributed to the weak growth in paid employment during much of the 1990s, at least up until the past year or two.

Two research papers from the Analytical Studies Branch on this topic are available today. They are "No. 133 - Rising self-employment in the midst of high unemployment: An empirical analysis of recent developments in Canada." and "No. 134 - The entry and exit dynamics of self-employment in Canada." To obtain a copy contact Hélène Lamadeleine (613-951-5231). The paper is also available free on Statistics Canada's Web site at www.statcan.ca under Products and services then Research papers.

For more information, or to enquire about the concepts, methods or data quality of this release, contact Garnett Picot (613-951-8214; fax: 613-951-5403) or Zhengxi Lin (613-951-0830), Business and Labour Market Analysis Division.

PUBLICATIONS RELEASED

Canadian social trends, summer 1999 Catalogue number 11-008-XIE

(Canada: \$8/\$27).

Canadian social trends, summer 1999 Catalogue number 11-008-XPE

(Canada: \$11/\$36; outside Canada: US\$11/US\$36).

Cereals and oilseeds review, March 1999 Catalogue number 22-007-XPB

(Canada: \$15/\$149; outside Canada: US\$15/US\$149).

Surface and marine transport: service bulletin,

vol. 15, no. 3

Catalogue number 50-002-XIB

(Canada: \$10/\$62; outside Canada: US\$10/US\$62).

All prices exclude sales tax.

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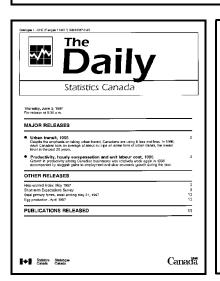
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