## Economic and Social Reports

# A cross-cohort comparison of the economic impact of divorce and widowhood on seniors 

by Tahsin Mehdi

Release date: May 8, 2023

## How to obtain more information

For information about this product or the wide range of services and data available from Statistics Canada, visit our website, www.statcan.gc.ca.

You can also contact us by
Email at infostats@statcan.gc.ca
Telephone, from Monday to Friday, 8:30 a.m. to 4:30 p.m., at the following numbers:

- Statistical Information Service

1-800-263-1136

- National telecommunications device for the hearing impaired

1-800-363-7629

- Fax line

1-514-283-9350

## Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed standards of service that its employees observe. To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on www.statcan.gc.ca under "Contact us" > "Standards of service to the public."

## Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued co-operation and goodwill.

Published by authority of the Minister responsible for Statistics Canada
© His Majesty the King in Right of Canada as represented by the Minister of Industry, 2023
All rights reserved. Use of this publication is governed by the Statistics Canada Open Licence Agreement.
An HTML version is also available.
Cette publication est aussi disponible en français.

# A cross-cohort comparison of the economic impact of divorce and widowhood on 

 seniorsby Tahsin Mehdi

DOI: https://doi.org/10.25318/36280001202300400003-eng


#### Abstract

The financial security of seniors has long been a concern for policy makers, especially with respect to seniors who have to deal with the financial aftermath of a divorce or separation (hereby "divorce") or the death of a spouse later in life. Without sufficient economic resources to offset the loss of spousal income, divorce or widowhood can be devastating, especially at older ages when individuals are likely to be retired and relying to a greater extent on pension benefits and government transfers.


Previous studies have shown that living standards fall following divorce and that the resulting income losses tend to disproportionately affect women (LaRochelle-Coté, Myles and Picot, 2012; Leopold, 2018; Lin and Brown, 2021). However, the increased access of women to employer pensions (Morissette, 2020), and their growing wages and labour force participation rates over the last few decades (Statistics Canada, 2022) suggest that the financial effect of widowhood and divorce might be lower for recent cohorts of retired women than it was for earlier cohorts.

The study by LaRochelle-Coté, Myles and Picot (2012) tracked the permanent after-tax family income adjusted for family size (hereby "family income") of individuals from ages 54 to 56 until ages 68 to 70 across two cohorts-1983 and 1993-and found no significant difference in outcomes across the cohorts of women who became widowed or divorced before age 68. ${ }^{1}$ However, this finding does not preclude future cohorts of women from experiencing improved outcomes per se. This study makes two key contributions to the literature. First, it expands the analysis of the impact of divorce and widowhood on seniors' living standards to a larger set of cohorts: 1984, 1987, 1990, 1993 and 1996 (the 1996 cohort has not been analyzed previously). ${ }^{2}$ This allows for a more up-to-date assessment of the impact of marital dissolution on seniors' living standards. Second, building on the method of Mehdi (2023), this study addresses measurement issues by computing family income received over a 10-year period from ages 70 to 80 . This provides a more comprehensive measure of living standards following divorce or spousal death than the relatively short period (i.e., ages 68 to 70 ) used in previous Canadian studies. ${ }^{3}$ Therefore, this approach enables a more accurate assessment of the long-term effects of marital dissolution on seniors' living standards.

[^0]
## Overall, recent cohorts of widowed and divorced women had higher family income later in life than earlier cohorts

In all cohorts, widows and divorcees were, overall, financially worse off later in life than individuals who remained married through ages 54 to 80 . However, recent cohorts of widowed and divorced women fared somewhat better than their counterparts from earlier cohorts. For instance, median family incomes (2020 dollars) of widowed women, averaged across ages 70 to 80, increased from \$30,900 for the 1984 cohort to $\$ 33,600$ for the 1996 cohort. Median family incomes of divorced women, averaged across ages 70 to 80 , increased from $\$ 26,300$ for the 1984 cohort to $\$ 27,800$ for the 1996 cohort (Table 1).

## Income trajectories varied across the income distribution

Income trajectories differed across income quintiles. In the top quintile-individuals who were in the top $20 \%$ of the family income distribution at ages 54 to 56-the 1996 cohort of widowed women aged 70 to 80 years had median family incomes that were $\$ 7,500$ higher than those of their 1984 counterparts. This was because, in part, of increased income from Registered Retirement Savings Plans (RRSPs) and Registered Pensions Plans (RPPs) and net capital gains. In contrast, divorced women from the 1996 cohort saw their median family incomes decrease by $\$ 5,400$ relative to their 1984 counterparts, partly because of a reduction in investment income.

In the middle quintile, the 1996 cohort of widowed $(+\$ 3,300)$ and divorced $(+\$ 2,500)$ women saw their median family incomes at ages 70 to 80 increase relative to those of their 1984 counterparts. These improvements were because of increases in RRSP and RPP incomes.

In the bottom quintile, median family incomes remained stable across cohorts as changes over time generally amounted to around $\$ 1,000$. Median family incomes of widowed women aged 70 to 80 years from the 1996 cohort increased by $\$ 600$ relative to their 1984 counterparts, while median family incomes of divorced women aged 70 to 80 years decreased by $\$ 500$. Old Age Security and the Guaranteed Income Supplement were the largest sources of retirement income for the bottom quintile.

Regardless of income quintiles at ages 54 to 56 , the cross-cohort income gains (or losses) of divorced women were lower (or higher) compared to single, married and widowed women.

Divorce also had a negative financial impact on men, but they were more likely, on average, to have higher family incomes than women at ages 70 to 80.

Table 1
Median adjusted permanent after-tax family incomes (2020 dollars), by family income quintile

|  |  |  | Married by age 54 to |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Single from age 54 to 80 | Married until age 80 | Widowed by age 68 | Divorced or separated by age 65 |
|  |  |  |  |  |
| Women at |  |  |  |  |
| Overall |  |  |  |  |
| Cohort |  |  |  |  |
| 1984 | 37,300 | 48,400 | 42,200 | 40,200 |
| 1987 | 36,500 | 49,300 | 42,400 | 39,900 |
| 1990 | 35,700 | 51,100 | 43,100 | 43,300 |
| 1993 | 34,000 | 49,300 | 41,500 | 41,200 |
| 1996 | 33,900 | 51,300 | 43,000 | 43,600 |
| Top quint |  |  |  |  |
| Cohort |  |  |  |  |
| 1984 | 79,300 | 81,600 | 78,700 | 81,600 |
| 1987 | 81,800 | 84,900 | 81,600 | 87,300 |
| 1990 | 85,600 | 87,900 | 84,500 | 87,400 |
| 1993 | 83,300 | 88,400 | 86,200 | 86,400 |
| 1996 | 83,900 | 91,300 | 88,000 | 93,200 |
| Middle quid |  |  |  |  |
| Cohort |  |  |  |  |
| 1984 | 43,600 | 44,200 | 44,000 | 44,300 |
| 1987 | 44,400 | 44,700 | 44,500 | 44,800 |
| 1990 | 45,200 | 45,900 | 45,300 | 45,700 |
| 1993 | 43,700 | 44,100 | 44,000 | 44,000 |
| 1996 | 44,800 | 45,300 | 44,900 | 45,600 |
| Bottom q |  |  |  |  |
| Cohort |  |  |  |  |
| 1984 | 21,400 | 23,200 | 22,900 | 21,300 |
| 1987 | 20,900 | 22,800 | 22,300 | 21,400 |
| 1990 | 20,700 | 23,600 | 23,100 | 22,100 |
| 1993 | 18,600 | 22,200 | 22,000 | 20,900 |
| 1996 | 18,100 | 21,700 | 21,400 | 21,300 |
| Men at age |  |  |  |  |
| Overall |  |  |  |  |
| Cohort |  |  |  |  |
| 1984 | 39,500 | 47,000 | 44,500 | 39,100 |
| 1987 | 40,200 | 48,100 | 45,200 | 39,200 |
| 1990 | 38,300 | 50,300 | 45,800 | 38,300 |
| 1993 | 34,600 | 49,000 | 44,200 | 39,200 |
| 1996 | 35,300 | 50,400 | 44,100 | 40,900 |
| Top quint |  |  |  |  |
| Cohort |  |  |  |  |
| 1984 | 83,200 | 80,900 | 78,400 | 80,500 |
| 1987 | 86,400 | 85,400 | 83,400 | 83,100 |
| 1990 | 88,900 | 90,000 | 87,800 | 86,100 |
| 1993 | 89,500 | 90,600 | 88,700 | 88,800 |
| 1996 | 91,800 | 94,100 | 89,200 | 90,000 |
| Middle qu |  |  |  |  |
| Cohort |  |  |  |  |
| 1984 | 45,600 | 45,800 | 45,000 | 45,400 |
| 1987 | 46,700 | 47,000 | 46,600 | 45,900 |
| 1990 | 48,500 | 48,300 | 48,400 | 48,400 |
| 1993 | 46,400 | 47,000 | 46,500 | 46,200 |
| 1996 | 47,300 | 48,100 | 47,500 | 47,100 |
| Bottom q |  |  |  |  |
| Cohort |  |  |  |  |
| 1984 | 21,300 | 23,800 | 22,400 | 23,000 |
| 1987 | 21,500 | 24,500 | 24,300 | 23,500 |
| 1990 | 20,700 | 25,100 | 24,900 | 24,200 |
| 1993 | 18,500 | 23,400 | 23,900 | 22,000 |
| 1996 | 17,700 | 22,800 | 22,900 | 22,300 |

Note: The quintiles refer to family income distribution rank at age 54 to 56 ; top quintile $=$ top $20 \%$ of the distribution; middle quintile $=$ middle $20 \%$ of the distribution; bottom quintile $=$ bottom $20 \%$ of the distribution. Only individuals with at least $\$ 13,000$ at age 54 to 56 are included. Income quintiles are calculated separately by sex based on permanent after-tax family income adjusted for family size at age 54 to 56 . Family income is divided by the square root of family size. Permanent income here is calculated by taking a three-year average of an individual's annual after-tax family income adjusted for family size. Median incomes at age 70 to 80 are calculated by averaging the median incomes across ages 69 to 71 through 78 to 80 . The small group of widows and divorcees who subsequently remarried are excluded. Individuals who divorced or separated after age 65 are also excluded since it is rare among seniors but may be overestimated in administrative data.
Source: Statistics Canada, Longitudinal Administrative Databank, 1982 to 2020.

Table 1
Median adjusted permanent after-tax family incomes (2020 dollars), by family income quintile (continued)

|  | Single from age 54 to 80 | Married by age 54 to 56 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Married until age 80 | Widowed by age 68 | Divorced or separated by age 65 |
|  |  |  | dollars |  |
| Women at age 70 to 80 |  |  |  |  |
| Overall |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 30,100 | 40,300 | 30,900 | 26,300 |
| 1987 | 30,000 | 40,900 | 31,600 | 27,000 |
| 1990 | 29,300 | 41,900 | 32,400 | 26,600 |
| 1993 | 29,100 | 43,000 | 32,800 | 27,700 |
| 1996 | 30,100 | 44,500 | 33,600 | 27,800 |
| Top quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 55,600 | 62,800 | 52,500 | 47,400 |
| 1987 | 55,500 | 63,700 | 54,100 | 46,500 |
| 1990 | 58,000 | 64,900 | 55,300 | 44,600 |
| 1993 | 59,900 | 66,100 | 56,300 | 45,600 |
| 1996 | 61,900 | 68,200 | 60,000 | 42,000 |
| Middle quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 34,100 | 36,400 | 30,600 | 26,200 |
| 1987 | 34,000 | 36,900 | 32,000 | 27,000 |
| 1990 | 34,900 | 37,400 | 32,700 | 26,200 |
| 1993 | 35,500 | 38,200 | 33,400 | 28,000 |
| 1996 | 37,400 | 39,400 | 33,900 | 28,700 |
| Bottom quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 22,400 | 26,300 | 22,900 | 22,200 |
| 1987 | 22,600 | 26,300 | 23,400 | 22,500 |
| 1990 | 22,000 | 26,200 | 23,200 | 21,500 |
| 1993 | 21,900 | 26,700 | 23,400 | 20,700 |
| 1996 | 22,100 | 26,900 | 23,500 | 21,700 |
| Men at age 70 to 80 |  |  |  |  |
| Overall |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 32,300 | 39,800 | 38,000 | 32,200 |
| 1987 | 33,300 | 40,600 | 36,600 | 31,400 |
| 1990 | 31,400 | 42,000 | 38,500 | 28,300 |
| 1993 | 31,900 | 43,600 | 38,800 | 28,600 |
| 1996 | 33,000 | 44,800 | 38,600 | 30,500 |
| Top quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 60,100 | 62,200 | 55,400 | 53,900 |
| 1987 | 61,500 | 63,700 | 59,800 | 56,100 |
| 1990 | 61,300 | 65,600 | 59,900 | 53,200 |
| 1993 | 60,500 | 68,000 | 63,000 | 48,500 |
| 1996 | 61,800 | 70,800 | 67,300 | 51,900 |
| Middle quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 33,700 | 37,200 | 36,200 | 35,300 |
| 1987 | 34,900 | 38,200 | 35,800 | 37,200 |
| 1990 | 34,800 | 39,000 | 38,400 | 32,900 |
| 1993 | 36,400 | 40,100 | 39,600 | 32,900 |
| 1996 | 38,100 | 41,300 | 40,600 | 33,200 |
| Bottom quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 22,700 | 26,800 | 25,600 | 23,400 |
| 1987 | 23,000 | 27,000 | 24,700 | 23,300 |
| 1990 | 22,700 | 27,100 | 24,800 | 22,200 |
| 1993 | 22,500 | 27,600 | 25,000 | 22,100 |
| 1996 | 22,600 | 28,200 | 25,400 | 22,900 |

Note: The quintiles refer to family income distribution rank at age 54 to 56 ; top quintile $=$ top $20 \%$ of the distribution; middle quintile $=$ middle $20 \%$ of the distribution; bottom quintile $=$ bottom $20 \%$ of the distribution. Only individuals with at least $\$ 13,000$ at age 54 to 56 are included. Income quintiles are calculated separately by sex based on permanent after-tax family income adjusted for family size at age 54 to 56 . Family income is divided by the square root of family size. Permanent income here is calculated by taking a three-year average of an individual's annual after-tax family income adjusted for family size. Median incomes at age 70 to 80 are calculated by averaging the median incomes across ages 69 to 71 through 78 to 80 . The small group of widows and divorcees who subsequently remarried are excluded. Individuals who divorced or separated after age 65 are also excluded since it is rare among seniors but may be overestimated in administrative data.
Source: Statistics Canada, Longitudinal Administrative Databank, 1982 to 2020.

## On average, recent cohorts of widowed men and women experienced smaller decreases in family income later in life than earlier cohorts

On average, widowed women from the 1984 cohort received, at ages 70 to $80,77 \%$ of the income they had received at ages 54 to 56 (Table 2). The income replacement rate of the 1996 cohort was, at $83 \%$, six percentage points higher, thereby indicating a smaller decrease in family income later in life for this cohort. Income replacement rates also increased across cohorts for widowed men.

In contrast, the income replacement rate for divorced women from the 1996 cohort (70\%) was slightly lower than that of the 1984 cohort ( $73 \%$ ). This drop in the income replacement rate occurred because the cross-cohort gains in family income of divorced women at ages 70 to 80 were not sufficient to offset the gains made at ages 54 to 56 when they were still married (Table 1).

In the top quintile, income replacement rates for widowed women amounted to roughly 64\% for the 1984 and the 1996 cohorts. But replacement rates for divorced women decreased from 56\% (1984 cohort) to 45\% (1996 cohort). This reduction occurred as divorced women in the top quintile saw their income at ages 70 to 80 decrease across cohorts while their income at ages 54 to 56 rose across cohorts.

In the middle quintile, income replacement rates increased from 70\% (1984 cohort) to 76\% (1996 cohort) for widowed women and from $61 \%$ to $63 \%$ for divorced women.

In the bottom quintile, both widowed and divorced women from the 1996 cohort had somewhat higher income replacement rates than their counterparts from the 1984 cohort. For all cohorts, income replacement rates exceeded $100 \%$, as income at ages 70 to 80 surpassed that at ages 54 to 56 (Table 1).

Lastly, in the middle and top quintiles, income replacement rates fell over time for divorced men but increased for widowed men.

## Conclusion

Using a comprehensive measure of income and longitudinal data that track several cohorts of individuals from ages 54 to 56 onwards, this study shows that the living standards of widowed and divorced women later in life have, in general, improved slightly over time. However, the extent of the improvements varies across income quintiles. The study also shows that divorce reduces living standards during retirement to a greater extent than spousal death. In all the cohorts considered, women had lower family incomes than men later in life, regardless of marital status. Whether the current retirement income trajectories of widows and divorcees will persist in the future remains to be seen.

Table 2
Average of the median adjusted permanent after-tax family income replacement rates from age $\mathbf{7 0}$ to 80 , by family income quintile

|  | Married by age 54 to 56 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Single from age 54 to 80 | Married until age 80 | Widowed by age 68 | Divorced or separated by age 65 |
|  |  |  |  |  |
| Women |  |  |  |  |
| Overall |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 85.5 | 84.3 | 77.4 | 73.4 |
| 1987 | 86.9 | 83.2 | 78.8 | 75.4 |
| 1990 | 86.2 | 81.8 | 78.4 | 67.8 |
| 1993 | 91.1 | 86.2 | 82.1 | 72.0 |
| 1996 | 94.1 | 87.0 | 83.0 | 70.4 |
| Top quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 68.8 | 74.1 | 63.5 | 56.1 |
| 1987 | 66.3 | 72.1 | 63.8 | 50.9 |
| 1990 | 64.5 | 70.4 | 60.8 | 45.3 |
| 1993 | 69.1 | 71.7 | 62.9 | 50.6 |
| 1996 | 70.7 | 72.5 | 64.0 | 45.3 |
| Middle quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 77.4 | 82.3 | 69.9 | 61.1 |
| 1987 | 76.8 | 82.4 | 72.2 | 61.0 |
| 1990 | 76.4 | 81.5 | 72.3 | 57.5 |
| 1993 | 80.8 | 86.4 | 75.8 | 64.4 |
| 1996 | 82.8 | 87.3 | 75.5 | 63.3 |
| Bottom quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 110.1 | 120.8 | 108.7 | 108.4 |
| 1987 | 114.0 | 121.0 | 112.3 | 109.0 |
| 1990 | 111.5 | 118.3 | 107.6 | 104.3 |
| 1993 | 121.0 | 128.9 | 112.1 | 105.4 |
| 1996 | 127.5 | 132.6 | 116.0 | 111.4 |
| Men |  |  |  |  |
| Overall |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 83.4 | 85.4 | 83.1 | 82.5 |
| 1987 | 82.5 | 84.6 | 82.9 | 80.5 |
| 1990 | 82.3 | 82.7 | 81.9 | 78.1 |
| 1993 | 88.9 | 87.5 | 87.8 | 79.5 |
| 1996 | 90.0 | 88.1 | 89.1 | 81.1 |
| Top quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 69.9 | 74.2 | 69.6 | 63.0 |
| 1987 | 67.0 | 72.1 | 73.2 | 62.7 |
| 1990 | 65.9 | 70.2 | 65.2 | 56.2 |
| 1993 | 66.2 | 72.2 | 69.0 | 53.3 |
| 1996 | 65.4 | 72.5 | 73.7 | 56.8 |
| Middle quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 72.9 | 81.6 | 79.2 | 75.7 |
| 1987 | 74.9 | 81.5 | 75.9 | 80.0 |
| 1990 | 71.7 | 80.6 | 78.1 | 69.7 |
| 1993 | 78.2 | 85.4 | 83.6 | 70.9 |
| 1996 | 79.4 | 85.9 | 86.0 | 67.8 |
| Bottom quintile |  |  |  |  |
| Cohort year |  |  |  |  |
| 1984 | 112.3 | 119.9 | 119.2 | 110.2 |
| 1987 | 113.6 | 117.4 | 111.0 | 111.2 |
| 1990 | 112.8 | 115.7 | 112.4 | 99.1 |
| 1993 | 125.2 | 127.7 | 118.6 | 103.5 |
| 1996 | 132.2 | 132.0 | 118.9 | 114.1 |

Note: The quintiles refer to family income distribution rank at age 54 to 56 ; top quintile $=$ top $20 \%$ of the distribution; middle quintile $=$ middle $20 \%$ of the distribution; bottom quintile $=$ bottom $20 \%$ of the distribution. Only individuals with at least $\$ 13,000$ at age 54 to 56 are included. Income quintiles are calculated separately by sex based on permanent after-tax family income adjusted for family size at age 54 to 56 . Family income is divided by the square root of family size. Permanent income here is calculated by taking a three-year average of an individual's annual after-tax family income adjusted for family size. Replacement rates are calculated in three steps, which involves 1) computing at the individual level, income at all ages between 69 to 71 and 78 to 80 as a share of income at age 54 to 56,2 ) taking the median of these shares across all individuals, and 3) averaging the median shares across ages 69 to 71 through 78 to 80 . The small group of widows and divorcees who subsequently remarried are excluded. Individuals who divorced or separated after age 65 are also excluded since it is rare among seniors but may be overestimated in administrative data.
Source: Statistics Canada, Longitudinal Administrative Databank, 1982 to 2020.

## Author

Tahsin Mehdi is with the Social Analysis and Modelling Division at Statistics Canada.

## References

LaRochelle-Coté, S., Myles, J., and Picot, G. 2012. Income Replacement Rates Among Canadian Seniors: The Effect of Widowhood and Divorce. Canadian Public Policy 38(4): 471-495.

Leopold, T. 2018. Gender Differences in the Consequences of Divorce: A Study of Multiple Outcomes. Demography 55(3): 769-797.

Lin, S., I-F., and Brown, S. L. 2021. The Economic Consequences of Gray Divorce for Women and Men. The Journals of Gerontology: Series B 76(10): 2073-2085.

Mehdi, T. 2023. A Cross-Cohort Comparison of Economic Well-being During Retirement, Statistics Canada, Economic and Social Reports. (forthcoming).

Morissette, R. 2020. The Changing Job Landscape, 1981 to 2019. Statistics Canada, Economic Insights.
Statistics Canada. 2022 Table 14-10-0327-01 Labour force characteristics by sex and detailed age group, annual. Ottawa: Statistics Canada.


[^0]:    1. Family income includes capital gains and is adjusted by dividing by the square root of the family size to account for economies of scale available to larger families (Mehdi, 2023). Individuals who died over the study period were still counted in the calculations in the years before their death.
    2. The sample ranged from 184,400 women in 1984 to 242,670 women in 1996 and 230,985 men in 1984 to 273,135 men in 1996. Of the women from the 1996 cohort, roughly $64 \%$ remained married over the study period, $23 \%$ remained single, $11 \%$ were widowed and $2 \%$ were divorced before reaching age 68 . Of the men from the 1996 cohort, about $86 \%$ remained married, $10 \%$ remained single, $2 \%$ were widowed and $2 \%$ divorced before age 68.
    3. Divorces after age 65 are rare but they might be overestimated in tax data (LaRochelle-Coté, Myles and Picot, 2012). Because of this uncertainty, this study follows LaRochelle-Coté, Myles and Picot (2012) and excludes divorces after age 65.
